ENGINEERING SURVEYING

BRADLEY J. CARD, RE.

LOUIE W. WISHERT, JR., PLS.

CRD LUST

April 2, 1993

Washington State Department of Ecology Underground Storage Tank Section Mail Stop PV-11 Olympia, WA 98504-8711

DEPARTMENT OF ECOLOGY UNDERGROUND STORAGE TANKS APR 0 7 1993

Re: Clasen Fruit Co. Yakima, Washington

Gentlemen:

A copy of our site assessment with attached Underground Storage Tank Permanent Closure/Change-in-Service Checklist for the Clasen Fruit Co., South 86th and Lower Ahtanum, Yakima, Washington is enclosed for your action. Tank removal resulted in cleanup of a small amount of petroleum contaminated soil (PCS), which is now under remediation on-site by land farming. Results of analysis of oil and water samples from the tank basin after cleanup were below MCTA (WAC 173-340) cleanup levels.

Please acknowledge receipt of this Site Assessment at your earliest convenience. Thank you.

Sincerely,

BRAD CARD, P.E. Principal Engineer

BC:jc Enclosures

cc: Randy Grimes WDOE Yakima

1/1

SITE ASSESSMENT ENGINEERING REPORT

ON

UNDERGROUND STORAGE TANK REMOVAL

AND SOIL CLEANUP

CLASEN FRUIT AND COLD STORAGE COMPANY

CRU

Yakima, Washington

099004



DEPARTMENT OF ECOLOGY

PROPERTY OF ECOLOGY

APR 0 7 1993

March, 1993

Job No. 93045

Prepared by

PLSA ENGINEERING & SURVEYING WDOE LIC. NO. S000210 1120 West Lincoln Avenue Yakima, WA 98902 (509) 575-6990

SITE ASSESSMENT ENGINEERING REPORT

on

UNDERGROUND STORAGE TANK REMOVAL AND SOIL CLEANUP

for

CLASEN FRUIT AND COLD STORAGE Yakima, Washington

INTRODUCTION

Effort to comply with current laws and regulations relating to underground storage tanks prompted Clasen Fruit and Cold Storage Company to remove a 1,000 gallon, steel, underground gasoline storage tank, and a 500 gallon, steel underground waste oil storage tank from their premises at 8603 Ahtanum Road, Yakima, Washington. During tank removal, petroleum contaminated soil (PCS) was observed in the common tank basin. The tanks were located at SW 1/4, NW 1/4, SEC 6, TWP-12 N, R-18 EWM. See Figure 1.

This report summarizes site conditions and proposes cleanup and disposal of petroleum contaminated soil (PCS) including the results of laboratory testing of representative soil and water samples for presence of Total Petroleum Hydrocarbons (TPH), heavy metals, PCB's, volatile organic compounds (VOC's), and for characterization of the spilled petroleum by WTPH-HCID as appropriate. A geologist from PLSA Engineering and Surveying, WDOE License No. S000210, experienced with local soil conditions recently monitored removal of the underground storage tanks (UST's).

Tank removal was conducted by personel from Clasen Fruit. Tanks and associated piping were removed from the basin.

The owner's representative and contact person for this project is as follows:

Mr. Randy Grimes Clasen Fruit and Cold Storage 8603 Ahtanum Road Yakima, Washington 98903 phone (509) 966-0970

SITE BACKGROUND

The 1,000 gallon unleaded gasoline tank has been used for approximatley 10 years. The 500 gallon waste oil tank has been used for 2 years. The two tanks were in a common tank basin. The neighboring areas consist of a golf course to the north, warehouses to the east and west, with rural family houses to the south accross the county road. Well logs of water wells within a 1/2 mile radius of the site are in Appendix II.

SURFACE CONDITIONS

An asphalt parking area covered the tank basin. The two tanks were located west of the warehouse service garage.

SUB-SURFACE CONDITIONS

The tanks were bedded through a thin layer of sandy, silt topsoil(USCS classification ML) and into a stratum of alluvial cobbles, gravel, and sand(USCS classification GW). The water table is seasonally variable with the irrigation. Free groundwater was encountered 4 feet below the surface at the bottom of the tank basin. Highest groundwater elevation is estimated to be 2 feet below the surface.

From general topography, it appears that the groundwater hydraulic gradient is to the southeast.

SAMPLING PLAN

Representative soil samples were collected from the tank basin. Sample containers supplied by the analytical laboratory were clean glass with teflon lined, screwed caps. Sampling equipment was cleaned with non-petroleum based detergent between samplings.

Cleanup sampling plan will be similar to that above. Cleanup samples will be designated by "C" followed by a number.

Sound Analytical Laboratories, WDOE accreditation C027, in Fife, Washington has been selected to perform the analyses. Quality control procedures are on file at Sound Analytical.

All samples were stored under refrigeration and shipped to the laboratory by overnight express in a refrigerated, insulated container.

CONTAMINANT CHARACTERIZATION

A petroleum stain was observed when the underground petroleum tank basin soil was disturbed at one location, and a sample was collected. This, and other samples from the underground tank basin, were submitted to a laboratory for analysis for characterization by WTPH-HCID, and WTPH-418.1. Results of laboratory analyses are found in Appendix I.

Gasoline was the only contaminant found in the analyses. The level of gasoline in the samples are within the limits of Model Toxics Control Act (WAC 173-340) cleanup limits. In the water sample, methylene chloride was the only VOC detected. Methylene chloride is one of the main compounds used in carburetor cleaner, since the sampling equipment was being cleaned inside the vechicle maintenance garage, methylene chloride vapor in the air possibly contaminated either the sample or the sampling equipment. For this

reason another water sample was collected and submitted to the laboratory for confirmation of methylene chloride. For this second water sample, the water bailer used in water sampling was cleaned away from any VOC sources to avoid contaminating the sample. In this second water sample, methylene chloride was not detected.

CLEANUP ALTERNATIVES

Locally available excavation equipment used for tank removal was used for contaminated soil removal. Cleanup by excavation and land farming on-site is the selected soil remediation strategy. Due to the limited volume of PCS, sufficient area is available on site for the treatment.

CONTAMINANT REMOVAL

A Photovac TIP 1 photoanalyzer was used to detect VOC's as contaminated soil was removed until significant readings were no longer obtained. Representative soil samples were then collected and submitted for laboratory analysis to verify the TIP results. Results of laboratory analyses are found in Appendix I.

DISPOSAL OF CONTAMINATED SOIL

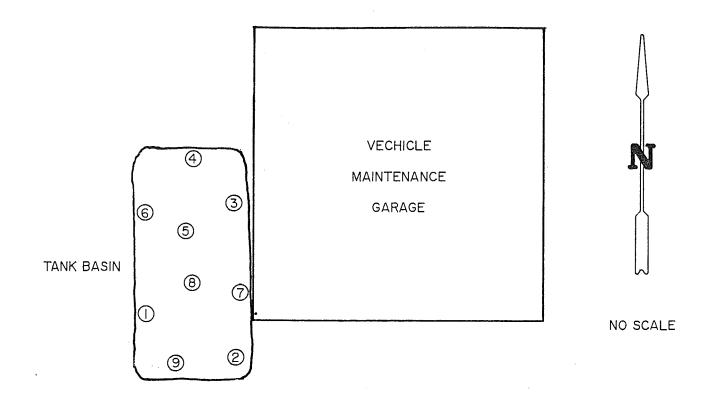
The estimated volume of contaminated soil is 10 cubic yards. After remediation, the soil will be used as base material for roads in orchards owned by Clasen Fruit and Cold Storage Company.

SITE CLOSURE

The tank basin will be backfilled with clean fill and the surface re-graveled. A completed WDOE Site Check/Site Assessment is found in Appendix III.

TANK AND PIPING DISPOSAL

Piping was within the tank basin and was disposed of as scrap along with the tank.



LOWER AHTANUM ROAD

LEGEND

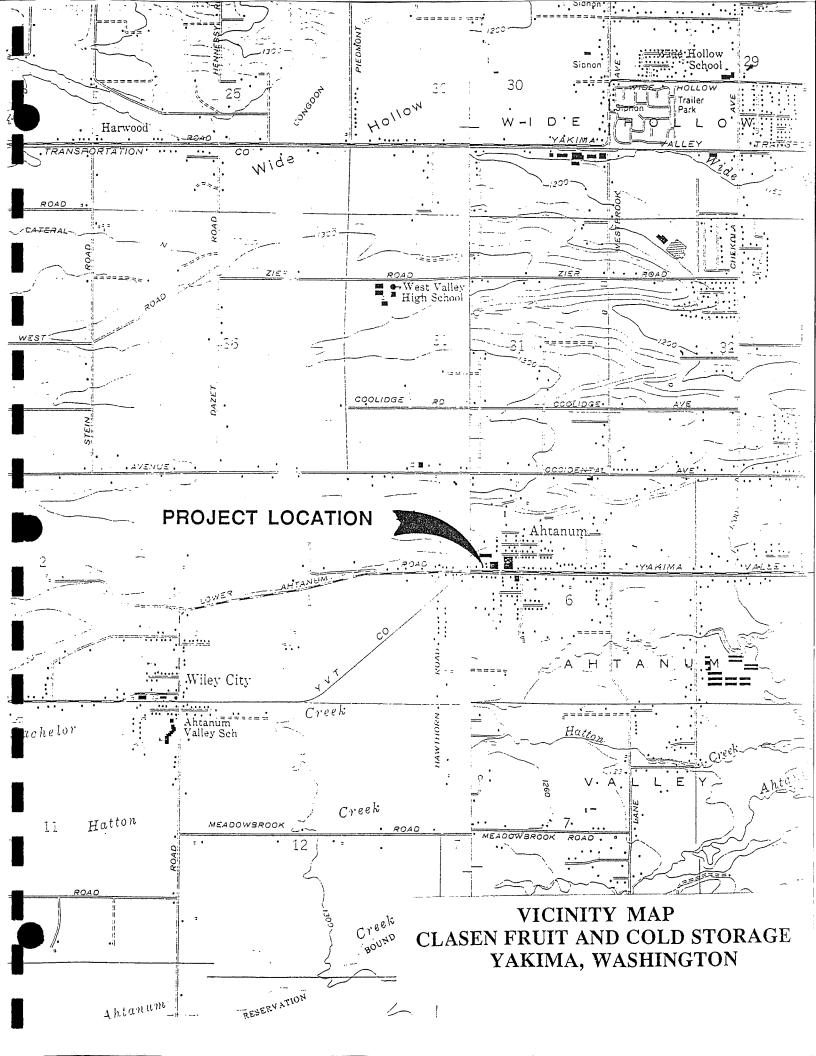
(2) = SAMPLE LOCATION & NUMBER

NOTE:

ALL FINAL SAMPLES ARE WITHIN MODEL TOXICS CONTROL ACT (WAC 173-340) CLEANUP LIMITS

FIGURE I

TANK REMOVAL LOCATION
CLASEN FRUIT & COLD STORAGE
YAKIMA, WASHINGTON



APPENDIX I

Analytical Results

SPECIALIZING IN INDUSTRIAL & TOXIC WASTE ANALYSIS

4813 PACIFIC HIGHWAY EAST, TACOMA, WASHINGTON 98424 - TELEPHONE (206)922-2310 - FAX (206)922-5047

Report To: PLSA Engineering Date: March 5, 1993

Report On: Analysis of Soil & Water Lab No.: 30470

Page 1 of 56

IDENTIFICATION:

Samples received on 03-02-93

Project: 93045

ANALYSIS:

Lab No. 30470-1

Client ID: C-1 (soil)

Volatile Organics by Method 8240

Date Extracted: 3-2-93 Date Analyzed: 3-2-93

Compound	Concentration ug/kg	PQL	Flag
Chloromethane Bromomethane	ND ND	14	
Vinyl Chloride	ND ND	14 14	
Chloroethane	ND	14	
Methylene Chloride	180	7	B1
Acetone	28	70	B1
Carbon Disulfide	ND	7	
1,1-Dichloroethene	ND	7	
1,1-Dichloroethane	ND	7	
1,2-Dichloroethene (Total)	ND	7	
Chloroform	ND	.7	
1,2-Dichloroethane	ND	7	
2-Butanone	ND	35	
1,1,1-Trichloroethane	ND	7	
Carbon Tetrachloride	ND	7	
Vinyl Acetate	ND	35	
Bromodichloromethane	ND	7	
1,2-Dichloropropane Cis-1,3-Dichloropropene	ND	7	
Trichloroethene	ND ND	7	
Dibromochloromethane	ND ND	7	
1,1,2-Trichloroethane	ND	7	

ND = Not Detected

PLSA Engineering Project: 93045 Lab No. 30470 Page 2 of 56 March 5, 1993

Lab No. 30470-1

Client ID: C-1 (soil)

8240 Continued . . .

Compound	Concentration ug/kg	PQL	Flag
Benzene Trans-1,3-Dichloropropene Bromoform 4-Methyl-2-Pentanone 2-Hexanone Tetrachloroethene 1,1,2,2-Tetrachloroethane Toluene Chlorobenzene Ethyl Benzene Styrene Total Xylenes	2.2 ND ND ND ND ND 5.6 ND 19 ND 180	7 7 7 35 7 7 7 7 7	J B1, J

ND - Not Detected

PQL - Practical Quantitation Limit

Volatile Surrogates

PERSONAL PROPERTY OF THE PROPE		<u> </u>	
Surrogate	Percent	Control	Limits
Compound	Recovery	Water	Soil
Toluene - D8 Bromofluorobenzene 1,2-Dichloroethane-D4	99	88 - 110	81 - 117
	113	86 - 115	74 - 121
	105	76 - 114	70 - 121

PLSA Engineering Project: 93045 Lab No. 30470 Page 3 of 56 March 5, 1993

Lab No. 30470-1

Client ID: C-1 (soil)

Semivolatile Organics Per EPA SW-846 Method 8270

Date Extracted: 3-3-93 Date Analyzed: 3-5-93

Compound	Concentration ug/kg	PQL	Flag
Phenol	ND	330	***
bis(2-Chloroethyl) ether	ND	330	
2-Chlorophenol	ND	330	
1,3-Dichlorobenzene	ND	330	
1,4-Dichlorobenzene	ND	330	
Benzyl Alcohol	ND	660	
1,2-Dichlorobenzene	ND	330	
2-Methylphenol	ND	330	
bis(2-Chloroisopropyl)ether	ND	330	
4-Methylphenol	ND	330	
N-Nitroso-Di-N-propylamine	ND	330	
Hexachloroethane	ND	330	
Nitrobenzene	ND	330	
Isophorone	ND	330	,
2-Nitrophenol	ND	330	
2,4-Dimethylphenol	ND	330	
Benzoic Acid	ND	1,650	
bis(2-Chloroethoxy)methane	ND	330	
2,4-Dichlorophenol	ND	330	
1,2,4-Trichlorobenzene	ND	330	
Naphthalene	120	330	J
4-Chloroaniline	ND	660	
Hexachlorobutadiene	ND	330	
4-Chloro-3-methylphenol	ND	660	

ND - Not Detected

PLSA Engineering Project: 93045 Lab No. 30470 Page 4 of 56 March 5, 1993

Lab No. 30470-1

Client ID: C-1 (soil)

EPA Method 8270 Continued

Compound	Concentration ug/kg	PQL	Flag
2-Methylnaphthalene	140	330	J
Hexachlorocyclopentadiene	ND	330	
2,4,6-Trichlorophenol	ND	330	
2,4,5-Trichlorophenol	ND	330	
2-Chloronaphthalene	ND	330	
2-Nitroaniline	ND	1,650	
Dimethyl phthalate	ND	330	
Acenaphthylene	ND	330	
2,6-Dinitrotoluene	ND	330	
3-Nitroaniline	ND	1,650	
Acenaphthene	ND	330	
2,4-Dinitrophenol	ND	1,650	
4-Nitrophenol	ND	1,650	
Dibenzofuran	ND	330	
2,4-Dinitrotoluene	ND	330	
Diethylphthalate	ND	330	
4-Chlorophenyl phenyl ether	ND	330	
Fluorene	ND	330	
4-Nitroaniline	ND	1,650	
4,6-Dinitro-2-methylphenol	ND	1,650	
N-Nitrosodiphenylamine	ND	330	
4-Bromophenyl phenyl ether	ND	330	
Hexachlorobenzene	ND	330	
Pentachlorophenol	ND	1,650	
Phenanthrene	ND	330	
Anthracene	ND	330	
Di-n-butylphthalate	650	330	В

ND - Not Detected

PLSA Engineering Project: 93045 Lab No. 30470 Page 5 of 56 March 5, 1993

Lab No. 30470-1

Client ID: C-1 (soil)

EPA Method 8270 Continued

Compound	Concentration ug/kg	PQL	Flag
Fluoranthene Pyrene Butyl benzyl phthalate 3,3'-Dichlorobenzidine Benzo(a)anthracene Chrysene bis(2-ethylhexyl)phthalate Di-n-octyl phthalate Benzo(b)fluoranthene Benzo(k)fluoranthene Benzo(a)pyrene Indeno(1,2,3-cd)pyrene Dibenz(a,h)anthracene Benzo(g,h,i)perylene	ND N	330 330 330 660 330 330 330 330 330 330	J

ND - Not Detected

PQL - Practical Quantitation Limit

Semi-Volatile Surrogates

Surrogate Compound	Percent	Control	Limits
	Recovery	Water	Soil
	•		
Nitrobenzene - d ₅	63	35 - 114	23 - 120
2-Fluorobiphenyl	76	43 - 116	30 - 115
p-Terphenyl-d ₁₄	64	33 - 141	18 - 137
	111	10 - 94	24 - 113
Phenol-d ₆ 2-Fluorophenol	84	21 - 100	24 - 113 25 - 121
2,4,6-Tribromophenol	132	10 - 123	19 - 122

Continued . . .

This report is issued solely for the use of the person or company to whom it is addressed. This laboratory accepts responsibility only for the due performance of analysis in accordance with industry acceptable practice. In no event shall Sound Analytical Services, Inc. or its employees be responsible for consequential or special damages in any kind or in any amount.

PLSA Engineering Project: 93045 Lab No. 30470 Page 6 of 56 March 5, 1993

Lab No. 30470-1

Client ID: C-1 (soil)

PCB'S Per EPA Method 8080 Date Extracted: 3-2-93 Date Analyzed: 3-2-93

PCB Compounds	Concentration, mg/kg	PQL
Aroclor 1016	ND	0.1
Aroclor 1221	ND	0.1
Aroclor 1232	ND	0.1
Aroclor 1242	ND	0.1
Aroclor 1248	ND	0.1
Aroclor 1254	ND	0.1
Aroclor 1260	ND	0.1

SURROGATE RECOVERY, % 2,4,5,6-Tetrachloro-m-xylene 111 Decachlorobiphenyl 106

PQL - Practical Quantitation Limit
ND = Not Detected.

Trifluorotoluene

WTPH-G with BTEX by Method 8020 Date Extracted: 3-2-93

Date Analyzed: 3-2-93

Gasoline, mg/kg	11
Benzene, mg/kg Toluene, mg/kg Ethyl Benzene, mg/kg Xylenes, mg/kg	< 0.05 < 0.05 < 0.05 0.28
SURROGATE RECOVERY, %	

Continued . . .

This report is issued solely for the use of the person or company to whom it is addressed. This laboratory accepts responsibility only for the due performance of analysis in accordance with industry acceptable practice. In no event shall Sound Analytical Services, Inc. or its employees be responsible for consequential or special damages in any kind or in any amount.

94

PLSA Engineering Project: 93045 Lab No. 30470 Page 7 of 56 March 5, 1993

Lab No. 30470-1

Client ID: C-1 (soil)

ICP Metals Per EPA Method 6010

Date Digested: 3-2-93 Date Analyzed: 3-4-93

<u>Parameter</u>	Concentration, mg/kg	<u>PQL</u>
Antimony	ND	1.8
Arsenic	ND	2.9
Beryllium	0.50	0.15
Cadmium	ND	0.15
Chromium	16	0.29
Copper	ND	0.73
Lead	2 5	1.5
Nickel	11	1.2
Selenium	ND	4.4
Silver	ND	0.29
Thallium	ND	4.4
Zinc	75	0.58

Mercury By Cold Vapor AA Per EPA Method 7471

Date Digested: 3-2-93 Date Analyzed: 3-3-93

<u>Parameter</u>	Concentration, mg/kg	POL
Mercury	ND	0.1

PQL - Practical Quantitation Limit

ND - Not Detected

Continued . . .

This report is issued solely for the use of the person or company to whom it is addressed. This laboratory accepts responsibility only for the due performance of analysis in accordance with industry acceptable practice. In no event shall Sound Analytical Services, Inc. or its employees be responsible for consequential or special damages in any kind or in any amount.

PLSA Engineering Project: 93045 Lab No. 30470 Page 8 of 56 March 5, 1993

Lab No. 30470-2

Client ID: C-2 (soil)

WTPH-G with BTEX by Method 8020 Date Extracted: 3-2-93 Date Analyzed: 3-2-93

Gasoline, mg/kg

28

(C7 - C12)

Benzene, mg/kg	< 0.05
Toluene, mg/kg	< 0.05
Ethyl Benzene, mg/kg	< 0.05
Xylenes, mg/kg	0.94

SURROGATE RECOVERY, %

Trifluorotoluene

85

PLSA Engineering Project: 93045 Lab No. 30470 Page 9 of 56 March 5, 1993

Lab No. 30470-3

Client ID: C-3 (soil)

Volatile Organics by Method 8240

Date Extracted: 3-2-93 Date Analyzed: 3-2-93

Compound	Concentration ug/kg	PQL	Flag
Chloromethane	ND	12	
Bromomethane	ND	12	
Vinyl Chloride Chloroethane	ND ND	12 12	1
Methylene Chloride	180	6	в1
Acetone	25	60	B1, J
Carbon Disulfide	ND	6	D1, 0
1,1-Dichloroethene	ND	6	
1,1-Dichloroethane	ND	6	
1,2-Dichloroethene (Total)	ND	6	1
Chloroform	ND	6	٠.
1,2-Dichloroethane	ND	6	
2-Butanone	ND	35	
1,1,1-Trichloroethane	ND	6	ŀ
Carbon Tetrachloride	ND	6	
Vinyl Acetate	ND	35	
Bromodichloromethane	ND	6	
1,2-Dichloropropane	ND	6	
Cis-1,3-Dichloropropene	ND ·	6	1
Trichloroethene	ND	6	[
Dibromochloromethane	ND	6	
1,1,2-Trichloroethane	ND	6	

ND = Not Detected

Continued

This report is issued solely for the use of the person or company to whom it is addressed. This laboratory accepts responsibility only for the due performance of analysis in accordance with industry acceptable practice. In no event shall Sound Analytical Services, Inc. or its employees be responsible for consequential or special damages in any kind or in any amount.

PLSA Engineering Project: 93045 Lab No. 30470 Page 10 of 56 March 5, 1993

Lab No. 30470-3

Client ID: C-3 (soil)

8240 Continued . . .

Compound	Concentration ug/kg	PQL	Flag
Benzene Trans-1,3-Dichloropropene Bromoform 4-Methyl-2-Pentanone 2-Hexanone Tetrachloroethene 1,1,2,2-Tetrachloroethane Toluene Chlorobenzene Ethyl Benzene Styrene Total Xylenes	ND ND ND ND ND ND 3.1 ND 5.2 ND 8.9	6 6 6 6 6 6 6 6 6 6	B1, J J

ND - Not Detected

PQL - Practical Quantitation Limit

Volatile Surrogates

		<u> </u>	
Surrogate	Percent	Control	Limits
Compound	Recovery	Water	Soil
Toluene - D8 Bromofluorobenzene 1,2-Dichloroethane-D4	103	88 - 110	81 - 117
	92	86 - 115	74 - 121
	102	76 - 114	70 - 121

PLSA Engineering Project: 93045 Lab No. 30470 Page 11 of 56 March 5, 1993

Lab No. 30470-3

Client ID: C-3 (soil)

Semivolatile Organics Per EPA SW-846 Method 8270

Date Extracted: 3-3-93 Date Analyzed: 3-5-93

Compound	Concentration ug/kg	PQL	Flag
Phenol bis(2-Chloroethyl) ether	ND ND	330 330	
2-Chlorophenol	ND	330	
1,3-Dichlorobenzene	ND	330	
1,4-Dichlorobenzene	ND	330	
Benzyl Alcohol	ND	660	
1,2-Dichlorobenzene	ND	330	
2-Methylphenol	ND	330	:
bis(2-Chloroisopropyl)ether	ND	330	
4-Methylphenol	ND	330	
N-Nitroso-Di-N-propylamine	ND	330	
Hexachloroethane	ND	330	
Nitrobenzene	ND	330	,
Isophorone	ND	330	
2-Nitrophenol	ND ND	330	
2,4-Dimethylphenol Benzoic Acid	ND	330	
	ND	1,650	
<pre>bis(2-Chloroethoxy)methane 2,4-Dichlorophenol</pre>	ND ND	330	
1,2,4-Trichlorobenzene	ND ND	330 330	
Naphthalene	ND	330	
4-Chloroaniline	ND ND	660	
Hexachlorobutadiene	ND	330	
4-Chloro-3-methylphenol	ND	660	

ND - Not Detected

PLSA Engineering Project: 93045 Lab No. 30470 Page 12 of 56 March 5, 1993

Lab No. 30470-3

Client ID: C-3 (soil)

EPA Method 8270 Continued

Compound	Concentration ug/kg	PQL	Flag
2-Methylnaphthalene	ND	330	
Hexachlorocyclopentadiene	ND ·	330	
2,4,6-Trichlorophenol	ND	330	
2,4,5-Trichlorophenol	ND	330	
2-Chloronaphthalene	ND	330	
2-Nitroaniline	ND	1,650	
Dimethyl phthalate	ND	330	
Acenaphthylene	ND	330	
2,6-Dinitrotoluene	ND	330	
3-Nitroaniline	ND	1,650	
Acenaphthene	ND	330	
2,4-Dinitrophenol	ND	1,650	
4-Nitrophenol	ND	1,650	
Dibenzofuran	ND	330	
2,4-Dinitrotoluene	ND	330	
Diethylphthalate	ND	330	
4-Chlorophenyl phenyl ether	ND	330	·
Fluorene	ND	330	
4-Nitroaniline	ND	1,650	
4,6-Dinitro-2-methylphenol	ND	1,650	
N-Nitrosodiphenylamine	ND	330	
4-Bromophenyl phenyl ether	ND	330	
Hexachlorobenzene	ND	330	
Pentachlorophenol	ND	1,650	
Phenanthrene	ND	330	
Anthracene	ND	330	
Di-n-butylphthalate	330	330	B, J

ND - Not Detected

PLSA Engineering Project: 93045 Lab No. 30470 Page 13 of 56 March 5, 1993

Lab No. 30470-3

Client ID: C-3 (soil)

EPA Method 8270 Continued

Compound	Concentration ug/kg	PQL	Flag
Fluoranthene Pyrene Butyl benzyl phthalate 3,3'-Dichlorobenzidine Benzo(a)anthracene Chrysene bis(2-ethylhexyl)phthalate Di-n-octyl phthalate Benzo(b)fluoranthene Benzo(k)fluoranthene Benzo(a)pyrene Indeno(1,2,3-cd)pyrene Dibenz(a,h)anthracene Benzo(g,h,i)perylene	ND N	330 330 330 660 330 330 330 330 330 330	J
·	L	i	İ

ND - Not Detected

PQL - Practical Quantitation Limit

Semi-Volatile Surrogates

Surrogate Compound	Percent	Control	Limits
	Recovery	Water	Soil
Nitrobenzene - d ₅ 2-Fluorobiphenyl p-Terphenyl-d ₁₄ Phenol-d ₆ 2-Fluorophenol 2,4,6-Tribromophenol	57	35 - 114	23 - 120
	65	43 - 116	30 - 115
	63	33 - 141	18 - 137
	84	10 - 94	24 - 113
	69	21 - 100	25 - 121
	88	10 - 123	19 - 122

Continued . . .

This report is issued solely for the use of the person or company to whom it is addressed. This laboratory accepts responsibility only for the due performance of analysis in accordance with industry acceptable practice. In no event shall Sound Analytical Services, Inc. or its employees be responsible for consequential or special damages in any kind or in any amount.

PLSA Engineering Project: 93045 Lab No. 30470 Page 14 of 56 March 5, 1993

Lab No. 30470-3

Client ID: C-3 (soil)

PCB'S Per EPA Method 8080 Date Extracted: 3-2-93 Date Analyzed: 3-2-93

PCB Compounds	Compounds Concentration, mg/kg	
Aroclor 1016	ND	0.1
Aroclor 1221	· ND	0.1
Aroclor 1232	ND	0.1
Aroclor 1242	ND	0.1
Aroclor 1248	ND	0.1
Aroclor 1254	ND	0.1
Aroclor 1260	N D	0.1

SURROGATE RECOVERY, %	
2,4,5,6-Tetrachloro-m-xylene	110
Decachlorobiphenyl	104

PQL - Practical Quantitation Limit
ND = Not Detected.

PLSA Engineering Project: 93045 Lab No. 30470 Page 15 of 56 March 5, 1993

Lab No. 30470-3

Client ID: C-3 (soil)

ICP Metals Per EPA Method 6010

Date Digested: 3-2-93 Date Analyzed: 3-4-93

<u>Parameter</u>	Concentration, mg/kg	<u>PQL</u>
Antimony	ND	1.7
Arsenic	ND	2.8
Beryllium	0.61	0.14
Cadmium	ND	0.14
Chromium	14	0.28
Copper	ND	0.70
Lead	6.1	1.4
Nickel	8.0	1.1
Selenium	ND	4.2
Silver	ND	0.28
Thallium	ND	4.2
Zinc	51	0.56

Mercury By Cold Vapor AA Per EPA Method 7471

Date Digested: 3-2-93 Date Analyzed: 3-3-93

<u>Parameter</u>	Concentration, mg/kg	PQL
Mercury	ND	0.1

PQL - Practical Quantitation Limit

ND - Not Detected

PLSA Engineering Project: 93045 Lab No. 30470 Page 16 of 56 March 5, 1993

Lab No. 30470-3

Client ID: C-3 (soil)

WTPH-HCID

Date Extracted: 3-3-93 Date Analyzed: 3-3-93

Gasoline, mg/kg < 20 (C7-C12)

Diesel, mg/kg < 50 (> C12 - C24)

Heavy Oil, mg/kg < 100 (C24+)

SURROGATE RECOVERY, %

1-chlorooctane 101 o-terphenyl 101

PLSA Engineering Project: 93045 Lab No. 30470 Page 17 of 56 March 5, 1993

Lab No. 30470-4

Client ID: C-4 (soil)

Volatile Organics by Method 8240 Date Extracted: 3-2-93

Date Analyzed: 3-2-93

Compound	Concentration ug/kg	PQL	Flag
Chloromethane Bromomethane Vinyl Chloride Chloroethane Methylene Chloride Acetone Carbon Disulfide 1,1-Dichloroethane 1,2-Dichloroethane 1,2-Dichloroethane 1,2-Dichloroethane 2-Butanone 1,1,1-Trichloroethane Carbon Tetrachloride Vinyl Acetate Bromodichloromethane 1,2-Dichloropropane	ug/kg ND ND ND 150 19 ND	12 12 12 12 6 6 6 6 6 6 6 6 6 6 6 6 6 6	B1 B1, J
Cis-1,3-Dichloropropene Trichloroethene Dibromochloromethane 1,1,2-Trichloroethane	ND ND ND ND	6 6 6	

ND = Not Detected

Continued

This report is issued solely for the use of the person or company to whom it is addressed. This laboratory accepts responsibility only for the due performance of analysis in accordance with dustry acceptable practice. In no event shall Sound Analytical Services, Inc. or its employees be responsible for consequential or special damages in any kind or in any amount.

PLSA Engineering Project: 93045 Lab No. 30470 Page 18 of 56 March 5, 1993

Lab No. 30470-4

Client ID: C-4 (soil)

8240 Continued . . .

Compound	Concentration ug/kg	PQL	Flag
Benzene Trans-1,3-Dichloropropene Bromoform 4-Methyl-2-Pentanone 2-Hexanone Tetrachloroethene 1,1,2,2-Tetrachloroethane Toluene Chlorobenzene Ethyl Benzene Styrene Total Xylenes	ND 2.2 ND ND ND ND	6 6 6 6 6 6 6 6 6 6 6	B1

ND - Not Detected

PQL - Practical Quantitation Limit

Volatile Surrogates

Surrogate	Percent	Control	Limits
Compound	Recovery	Water	Soil
Toluene - D8 Bromofluorobenzene 1,2-Dichloroethane-D4	92	88 - 110	81 - 117
	105	86 - 115	74 - 121
	102	76 - 114	70 - 121

PLSA Engineering Project: 93045 Lab No. 30470 Page 19 of 56 March 5, 1993

Lab No. 30470-4

Client ID: C-4 (soil)

Semivolatile Organics Per EPA SW-846 Method 8270

Date Extracted: 3-3-93 Date Analyzed: 3-5-93

Compound	Concentration ug/kg	PQL	Flag
Phenol	ND	330	
bis(2-Chloroethyl) ether	ND	330	
2-Chlorophenol 1,3-Dichlorobenzene	ND ND	330 330	
1,4-Dichlorobenzene	ND ND	330	
Benzyl Alcohol	ND ND	660	
1,2-Dichlorobenzene	ND	330	
2-Methylphenol	ND	330	
bis(2-Chloroisopropyl)ether	ND	330	
4-Methylphenol	ND	330	
N-Nitroso-Di-N-propylamine	ND	330	:
Hexachloroethane	ND	330	•
Nitrobenzene	ND	330	
Isophorone	ND	330	~
2-Nitrophenol	ND	330	
2,4-Dimethylphenol	ND	330	
Benzoic Acid	ND	1,650	
bis(2-Chloroethoxy)methane	ND	330	
2,4-Dichlorophenol	ND	330	
1,2,4-Trichlorobenzene	ND	330	
Naphthalene	ND	330	
4-Chloroaniline	ND	660	
Hexachlorobutadiene	ND	330	
4-Chloro-3-methylphenol	ND	660	

ND - Not Detected

PLSA Engineering Project: 93045 Lab No. 30470 Page 20 of 56 March 5, 1993

Lab No. 30470-4

Client ID: C-4 (soil)

EPA Method 8270 Continued

Compound	Concentration ug/kg	PQL	Flag
2-Methylnaphthalene	ND	330	
Hexachlorocyclopentadiene	ND	330	
2,4,6-Trichlorophenol	ND	330	
2,4,5-Trichlorophenol	ND	330	
2-Chloronaphthalene	ND	330	
2-Nitroaniline	ND	1,650	
Dimethyl phthalate	ND	330	
Acenaphthylene	ND	330	
2,6-Dinitrotoluene	ND	330	
3-Nitroaniline	ND	1,650	
Acenaphthene	ND	330	
2,4-Dinitrophenol	ND	1,650	
4-Nitrophenol	ND	1,650	
Dibenzofuran	ND	330	
2,4-Dinitrotoluene	ND	330	
Diethylphthalate	ND	330	
4-Chlorophenyl phenyl ether	ND	330	
Fluorene	ND	330	
4-Nitroaniline	ND	1,650	
4,6-Dinitro-2-methylphenol	ND	1,650	
N-Nitrosodiphenylamine	ND	330	
4-Bromophenyl phenyl ether	ND	330	
Hexachlorobenzene	ND	330	
Pentachlorophenol	ND	1,650	
Phenanthrene	ND	330	
Anthracene	ND	330	ł
Di-n-butylphthalate	200	330	В, Ј

ND - Not Detected

PLSA Engineering Project: 93045 Lab No. 30470 Page 21 of 56 March 5, 1993

Lab No. 30470-4

Client ID: C-4 (soil)

EPA Method 8270 Continued

Elucanathora	Flag
Fluoranthene Pyrene Butyl benzyl phthalate 3,3'-Dichlorobenzidine Benzo(a)anthracene Chrysene Di-n-octyl phthalate Benzo(b)fluoranthene Benzo(k)fluoranthene Benzo(a)pyrene Indeno(1,2,3-cd)pyrene Dibenz(a,h)anthracene Benzo(g,h,i)perylene ND S30 N	J

ND - Not Detected

PQL - Practical Quantitation Limit

Semi-Volatile Surrogates

Surrogate	Percent	Control	Limits
Compound	Recovery	Water	Soil
Nitrobenzene - d ₅ 2-Fluorobiphenyl p-Terphenyl-d ₁₄ Phenol-d ₆ 2-Fluorophenol 2,4,6-Tribromophenol	53	35 - 114	23 - 120
	57	43 - 116	30 - 115
	54	33 - 141	18 - 137
	69	10 - 94	24 - 113
	61	21 - 100	25 - 121
	88	10 - 123	19 - 122

PLSA Engineering Project: 93045 Lab No. 30470 Page 22 of 56 March 5, 1993

Lab No. 30470-4

Client ID: C-4 (soil)

PCB'S Per EPA Method 8080 Date Extracted: 3-2-93 Date Analyzed: 3-2-93

PCB Comp	oounds	Concentration, mg/kg	PQL
Aroclor	1016	ND	0.1
Aroclor	1221	ND	0.1
Aroclor	1232	ND	0.1
Aroclor	1242	ND	0.1
Aroclor	1248	ND	0.1
Aroclor	1254	ND	0.1
Aroclor	1260	ND	0.1

SURROGATE RECOVERY, *	
2,4,5,6-Tetrachloro-m-xylene	110
Decachlorobiphenyl	103

PQL - Practical Quantitation Limit ND = Not Detected.

PLSA Engineering Project: 93045 Lab No. 30470 Page 23 of 56 March 5, 1993

Lab No. 30470-4

Client ID: C-4 (soil)

ICP Metals Per EPA Method 6010

Date Digested: 3-2-93 Date Analyzed: 3-4-93

<u>Parameter</u>	Concentration, mg/kg	PQL
Antimony	ND	1.4
Arsenic	ND	2.4
Beryllium	0.46	0.12
Cadmium	ND	0.12
Chromium	18	0.24
Copper	ND ND	0.60
Lead	4.0	1.2
Nickel	10	0.97
Selenium	ND	3.6
Silver	ND	0.24
Thallium	ND	3.6
Zinc	46	0.48

Mercury By Cold Vapor AA Per EPA Method 7471

Date Digested: 3-2-93 Date Analyzed: 3-3-93

<u>Parameter</u>	Concentration, mg/kg	<u>PQL</u>
Mercury	ND	0.1

PQL - Practical Quantitation Limit

ND - Not Detected

PLSA Engineering Project: 93045 Lab No. 30470 Page 24 of 56 March 5, 1993

Lab No. 30470-4

Client ID: C-4 (soil)

WTPH-HCID

Date Extracted: 3-3-93
Date Analyzed: 3-3-93

Gasoline, mg/kg < 20 (C7-C12)

Diesel, mg/kg < 50 (> C12 - C24)

Heavy Oil, mg/kg < 100 (C24+)

SURROGATE RECOVERY, &

1-chlorooctane 101 o-terphenyl 102

PLSA Engineering Project: 93045 Lab No. 30470 Page 25 of 56 March 5, 1993

Lab No. 30470-5

Client ID: C-5 (soil)

Volatile Organics by Method 8240

Date Extracted: 3-2-93
Date Analyzed: 3-2-93

		L	
Compound	Concentration ug/kg	PQL	Flag
Chloromethane Bromomethane	ND ND	12 12	
Vinyl Chloride	ND	12	
Chloroethane	ND	12	
Methylene Chloride	140	6	В1
Acetone	19	60	B1, J
Carbon Disulfide	ND	6	
1,1-Dichloroethene	ND	6	
1,1-Dichloroethane	ND	6	
1,2-Dichloroethene (Total)	ND	6	
Chloroform	ND	6	
1,2-Dichloroethane	ND	6	
2-Butanone	ND ND	30	
1,1,1-Trichloroethane	ND ND	6	
Carbon Tetrachloride Vinyl Acetate	ND	6 30	
Bromodichloromethane	ND ND	6	
1,2-Dichloropropane	ND	6	
Cis-1,3-Dichloropropene	ND	6	
Trichloroethene	ND	6	
Dibromochloromethane	ND	6	
1,1,2-Trichloroethane	ND	6	

ND = Not Detected

Continued

This report is issued solely for the use of the person or company to whom it is addressed. This laboratory accepts responsibility only for the due performance of analysis in accordance with dustry acceptable practice. In no event shall Sound Analytical Services, Inc. or its employees be responsible for consequential or special damages in any kind or in any amount.

PLSA Engineering Project: 93045 Lab No. 30470 Page 26 of 56 March 5, 1993

Lab No. 30470-5

Client ID: C-5 (soil)

8240 Continued . . .

Compound	Concentration ug/kg	PQL	Flag
Benzene Trans-1,3-Dichloropropene Bromoform 4-Methyl-2-Pentanone 2-Hexanone Tetrachloroethene 1,1,2,2-Tetrachloroethane Toluene Chlorobenzene Ethyl Benzene Styrene Total Xylenes	ND ND ND ND ND ND 2.3 ND ND ND	6 6 6 6 6 6 6 6 6	В1

ND - Not Detected

PQL - Practical Quantitation Limit

<u>Volatile Surrogates</u>

Surrogate	Percent	Control	Limits
Compound	Recovery	Water	Soil
Toluene - D8 Bromofluorobenzene 1,2-Dichloroethane-D4	104	88 - 110	81 - 117
	97	86 - 115	74 - 121
	105	76 - 114	70 - 121

PLSA Engineering Project: 93045 Lab No. 30470 Page 27 of 56 March 5, 1993

Lab No. 30470-5

Client ID: C-5 (soil)

Semivolatile Organics Per EPA SW-846 Method 8270

Date Extracted: 3-3-93 Date Analyzed: 3-5-93

Compound	Concentration ug/kg	PQL	Flag
Phenol	ND	330	
bis(2-Chloroethyl) ether	ND	330	
2-Chlorophenol	ND	330	
1,3-Dichlorobenzene	ND	330	
1,4-Dichlorobenzene	ND	330	
Benzyl Alcohol	ND	660	
1,2-Dichlorobenzene	ND	330	
2-Methylphenol	ND	330	
bis(2-Chloroisopropyl)ether	ND	330	
4-Methylphenol	ND	330	
N-Nitroso-Di-N-propylamine	ND	330	
Hexachloroethane	ND	330	
Nitrobenzene	ND	330	
Isophorone	ND	330	
2-Nitrophenol	ND	330	
2,4-Dimethylphenol	ND	330	
Benzoic Acid	ND	1,650	
bis(2-Chloroethoxy)methane	ND	330	
2,4-Dichlorophenol	ND	330	
1,2,4-Trichlorobenzene	ND	330	
Naphthalene	ND	330	
4-Chloroaniline	ND	660	
Hexachlorobutadiene	ND	330	
4-Chloro-3-methylphenol	ND	660	

ND - Not Detected

PLSA Engineering Project: 93045 Lab No. 30470 Page 28 of 56 March 5, 1993

Lab No. 30470-5

Client ID: C-5 (soil)

EPA Method 8270 Continued

Compound	Concentration ug/kg	PQL	Flag
2-Methylnaphthalene	ND	330	
Hexachlorocyclopentadiene	ND	330	
2,4,6-Trichlorophenol	ND	330	
2,4,5-Trichlorophenol	N D	330	
2-Chloronaphthalene	ND	330	
2-Nitroaniline	ND	1,650	
Dimethyl phthalate	ND	330	
Acenaphthylene	ND	330	
2,6-Dinitrotoluene	ND	330	
3-Nitroaniline	ND	1,650	
Acenaphthene	ND	330	
2,4-Dinitrophenol	ND	1,650	
4-Nitrophenol	ND	1,650	
Dibenzofuran	ND	330	
2,4-Dinitrotoluene	ND	330	
Diethylphthalate	ND	330	
4-Chlorophenyl phenyl ether	ND	330	
Fluorene	ND	330	
4-Nitroaniline	ND	1,650	
4,6-Dinitro-2-methylphenol	ND	1,650	
N-Nitrosodiphenylamine	ND	330	
4-Bromophenyl phenyl ether	ND	330	
Hexachlorobenzene	ND	330	
Pentachlorophenol	ND	1,650	
Phenanthrene	ND	330	
Anthracene	N D	330	
Di-n-butylphthalate	290	330	В, Ј

ND - Not Detected

PLSA Engineering Project: 93045 Lab No. 30470 Page 29 of 56 March 5, 1993

Lab No. 30470-5

Client ID: C-5 (soil)

EPA Method 8270 Continued

Compound	Concentration ug/kg	PQL	Flag
Fluoranthene Pyrene Butyl benzyl phthalate 3,3'-Dichlorobenzidine Benzo(a)anthracene Chrysene bis(2-ethylhexyl)phthalate Di-n-octyl phthalate Benzo(b)fluoranthene Benzo(k)fluoranthene Benzo(a)pyrene Indeno(1,2,3-cd)pyrene Dibenz(a,h)anthracene Benzo(g,h,i)perylene	ND ND ND ND ND ND ND ND ND ND	330 330 330 660 330 330 330 330 330 330	J

ND - Not Detected

PQL - Practical Quantitation Limit

Semi-Volatile Surrogates

Surrogate	Percent	Control	Limits
Compound	Recovery	Water	Soil
Nitrobenzene - d ₅ 2-Fluorobiphenyl p-Terphenyl-d ₁₄ Phenol-d ₆ 2-Fluorophenol 2,4,6-Tribromophenol	52	35 - 114	23 - 120
	52	43 - 116	30 - 115
	61	33 - 141	18 - 137
	61	10 - 94	24 - 113
	52	21 - 100	25 - 121
	87	10 - 123	19 - 122

PLSA Engineering Project: 93045 Lab No. 30470 Page 30 of 56 March 5, 1993

Lab No. 30470-5

Client ID: C-5 (soil)

PCB'S Per EPA Method 8080 Date Extracted: 3-2-93 Date Analyzed: 3-2-93

PCB Compo	<u>unds</u>	Concentration, mg/kg	<u>PQL</u>
Aroclor 1	016	ND	0.1
Aroclor 1	221	ND	0.1
Aroclor 1	232	ND	0.1
Aroclor 1	242	ND	0.1
Aroclor 1	248	ND	0.1
Aroclor 1	254	ND	0.1
Aroclor 1	260	ND	0.1

SURROGATE RECOVERY, %	
2,4,5,6-Tetrachloro-m-xylene	111
Decachlorobiphenyl	106

PQL - Practical Quantitation Limit ND = Not Detected.

PLSA Engineering Project: 93045 Lab No. 30470 Page 31 of 56 March 5, 1993

Lab No. 30470-5

Client ID: C-5 (soil)

ICP Metals Per EPA Method 6010

Date Digested: 3-2-93 Date Analyzed: 3-4-93

<u>Parameter</u>	Concentration, mg/kg	POL
Antimony	ND	1.6
Arsenic	ND	2.7
Beryllium	0.35	0.14
Cadmium	0.18	0.14
Chromium	11	0.27
Copper	ND	0.68
Lead	3.0	1.4
Nickel	10	1.1
Selenium	ND	4.1
Silver	ND	0.27
Thallium	ND	4.1
Zinc	42	0.55

Mercury By Cold Vapor AA Per EPA Method 7471

Date Digested: 3-2-93 Date Analyzed: 3-3-93

<u>Parameter</u>	Concentration, mg/kg	<u>PQL</u>
Mercury	ND	0.1

PQL - Practical Quantitation Limit

ND - Not Detected

PLSA Engineering Project: 93045 Lab No. 30470 Page 32 of 56 March 5, 1993

Lab No. 30470-5

Client ID: C-5 (soil)

WTPH-HCID

Date Extracted: 3-3-93 Date Analyzed: 3-3-93

Gasoline, mg/kg < 20 (C7-C12)

Diesel, mg/kg < 50 (> C12 - C24)

Heavy Oil, mg/kg < 100 (C24+)

SURROGATE RECOVERY, %

1-chlorooctane 100 o-terphenyl 101

PLSA Engineering Project: 93045 Lab No. 30470 Page 33 of 56 March 5, 1993

Lab No. 30470-6

Client ID: C-6 (soil)

Volatile Organics by Method 8240 Date Extracted: 3-2-93

Date Analyzed: 3-2-93

Compound	Concentration ug/kg	PQL	Flag
Chloromethane Bromomethane	ND ND	12 12	
Vinyl Chloride	ND	12	
Chloroethane	ND	12	
Methylene Chloride	150	6	B1
Acetone	28	60	B1, J
Carbon Disulfide	ND	6	
1,1-Dichloroethene	ND	6	
1,1-Dichloroethane	ND	6	
1,2-Dichloroethene (Total) Chloroform	ND ND	6 6	
1,2-Dichloroethane	ND ND	6	
2-Butanone	ND ND	30	
1,1,1-Trichloroethane	ND ND	6	
Carbon Tetrachloride	ND	6	
Vinyl Acetate	ND	30	
Bromodichloromethane	ND	6	
1,2-Dichloropropane	ND	6	
Cis-1,3-Dichloropropene	ND	6	
Trichloroethene	ND	6	
Dibromochloromethane	ND	6	
1,1,2-Trichloroethane	ND	6	

ND = Not Detected

PLSA Engineering Project: 93045 Lab No. 30470 Page 34 of 56 March 5, 1993

Lab No. 30470-6

Client ID: C-6 (soil)

8240 Continued . . .

Compound	Concentration ug/kg	PQL	Flag
Benzene Trans-1,3-Dichloropropene Bromoform 4-Methyl-2-Pentanone 2-Hexanone Tetrachloroethene 1,1,2,2-Tetrachloroethane Toluene Chlorobenzene Ethyl Benzene Styrene	ND	6 6 6 3 6 6 6 6 6	
Total Xylenes	ND	6	

ND - Not Detected

PQL - Practical Quantitation Limit

Volatile Surrogates

Surrogate	Percent	Control Limits		
Compound	Recovery	Water	Soil	
Toluene - D8	91	88 - 110	81 - 117	
Bromofluorobenzene 1,2-Dichloroethane-D4	114 101	86 - 115 76 - 114	74 - 121 70 - 121	

PLSA Engineering Project: 93045 Lab No. 30470 Page 35 of 56 March 5, 1993

Lab No. 30470-6

Client ID: C-6 (soil)

Semivolatile Organics Per EPA SW-846 Method 8270

Date Extracted: 3-3-93 Date Analyzed: 3-5-93

Compound	Concentration ug/kg	PQL	Flag
Phenol	ND	330	
bis(2-Chloroethyl) ether	ND	330	
2-Chlorophenol	ND	330	
1,3-Dichlorobenzene	ND	330	
1,4-Dichlorobenzene	ND	330	
Benzyl Alcohol	ND	660	
1,2-Dichlorobenzene	ND	330	
2-Methylphenol	ND	330	
<pre>bis(2-Chloroisopropyl)ether 4-Methylphenol</pre>	ND ND	330 330	
N-Nitroso-Di-N-propylamine	ND		
Hexachloroethane	ND ND	330 330	
Nitrobenzene	ND	330	
Isophorone	ND	330	
2-Nitrophenol	ND	330	
2,4-Dimethylphenol	ND	330	
Benzoic Acid	ND		
bis(2-Chloroethoxy)methane	ND	1,650 330	
2,4-Dichlorophenol	ND	330	
1,2,4-Trichlorobenzene	ND	330	:
Naphthalene	ND	330	
4-Chloroaniline	ND	660	
Hexachlorobutadiene	ND ND	330	
4-Chloro-3-methylphenol	ND	660	

ND - Not Detected

PLSA Engineering Project: 93045 Lab No. 30470 Page 36 of 56 March 5, 1993

Lab No. 30470-6

Client ID: C-6 (soil)

EPA Method 8270 Continued

Compound	Concentration ug/kg	PQL	Flag
2-Methylnaphthalene	ND	330	
Hexachlorocyclopentadiene	ND	330	
2,4,6-Trichlorophenol	ND	330	
2,4,5-Trichlorophenol	ND	330	
2-Chloronaphthalene	ND	330	
2-Nitroaniline	ND	1,650	
Dimethyl phthalate	60	330	J
Acenaphthylene	ND	330	
2,6-Dinitrotoluene	ND	330	
3-Nitroaniline	ND	1,650	
Acenaphthene	ND	330	
2,4-Dinitrophenol	ND	1,650	1
4-Nitrophenol	ND	1,650	
Dibenzofuran	ND	330	
2,4-Dinitrotoluene	ND	330	
Diethylphthalate	ND	330	
4-Chlorophenyl phenyl ether	ND	330	
Fluorene	ND	330	
4-Nitroaniline	ND	1,650	
4,6-Dinitro-2-methylphenol	ND	1,650	
N-Nitrosodiphenylamine	ND	330	
4-Bromophenyl phenyl ether	ND	330	
Hexachlorobenzene	ND	330	
Pentachlorophenol	ND	1,650	
Phenanthrene	ND	330	
Anthracene	ND	330	
Di-n-butylphthalate	100	330	В, Ј

ND - Not Detected

PLSA Engineering Project: 93045 Lab No. 30470 Page 37 of 56 March 5, 1993

Lab No. 30470-6

Client ID: C-6 (soil)

EPA Method 8270 Continued

Compound	Concentration ug/kg	PQL	Flag
Fluoranthene Pyrene Butyl benzyl phthalate 3,3'-Dichlorobenzidine Benzo(a)anthracene Chrysene bis(2-ethylhexyl)phthalate Di-n-octyl phthalate Benzo(b)fluoranthene Benzo(k)fluoranthene Benzo(a)pyrene Indeno(1,2,3-cd)pyrene Dibenz(a,h)anthracene Benzo(g,h,i)perylene	ND N	330 330 330 660 330 330 330 330 330 330	J

ND - Not Detected

PQL - Practical Quantitation Limit

Semi-Volatile Surrogates

Surrogate	Percent	Control	
Compound	Recovery	Water	Soil
Nitrobenzene - d ₅ 2-Fluorobiphenyl p-Terphenyl-d ₁₄ Phenol-d ₆ 2-Fluorophenol 2,4,6-Tribromophenol	39 49 63 72 49 85	35 - 114 43 - 116 33 - 141 10 - 94 21 - 100 10 - 123	23 - 120 30 - 115 18 - 137 24 - 113 25 - 121 19 - 122

PLSA Engineering Project: 93045 Lab No. 30470 Page 38 of 56 March 5, 1993

Lab No. 30470-6

Client ID: C-6 (soil)

PCB'S Per EPA Method 8080 Date Extracted: 3-2-93 Date Analyzed: 3-2-93

Aroclor 1016 ND 0	. 1
Aroclor 1221 ND 0	. 1
Aroclor 1232 ND 0	. 1
Aroclor 1242 ND 0	. 1
Aroclor 1248 ND 0	. 1
Aroclor 1254 ND 0	. 1
Aroclor 1260 ND 0	. 1

SURROGATE RECOVERY, %	
2,4,5,6-Tetrachloro-m-xylene	109
Decachlorobiphenyl	103

PQL - Practical Quantitation Limit ND = Not Detected.

PLSA Engineering Project: 93045 Lab No. 30470 Page 39 of 56 March 5, 1993

Lab No. 30470-6

Client ID: C-6 (soil)

ICP Metals Per EPA Method 6010

Date Digested: 3-2-93 Date Analyzed: 3-4-93

<u>Parameter</u>	Concentration, mg/kg	PQL
Antimony	ND	1.7
Arsenic	ND	2.8
Beryllium	0.40	0.14
Cadmium	0.18	0.14
Chromium	13	0.28
Copper	ND	0.71
Lead	2.3	1.4
Nickel	9.1	1.1
Selenium	ND	4.3
Silver	ND	0.28
Thallium	ND	4.3
Zinc	38	0.57

Mercury By Cold Vapor AA Per EPA Method 7471

Date Digested: 3-2-93 Date Analyzed: 3-3-93

<u>Parameter</u>	Concentration, mg/kg	PQL
Mercury	ND	0.1

PQL - Practical Quantitation Limit

ND - Not Detected

PLSA Engineering Project: 93045 Lab No. 30470 Page 40 of 56 March 5, 1993

Lab No. 30470-7

Client ID: C-7 (soil)

Volatile Organics by Method 8240 Date Extracted: 3-2-93 Date Analyzed: 3-2-93

	Concentration		
Compound	ug/kg	PQL	Flag
Chloromethane	ND	12	
Bromomethane	ND	12	
Vinyl Chloride	ND	12	
Chloroethane	ND	12	
Methylene Chloride	140	6	B1
Acetone	22	60	B1, J
Carbon Disulfide	ND	6	
1,1-Dichloroethene	ND	6	
1,1-Dichloroethane	ND	6	
1,2-Dichloroethene (Total)	ND	6	,
Chloroform	ND	6	
1,2-Dichloroethane	ND	6	
2-Butanone	ND	30	
1,1,1-Trichloroethane	ND	6	
Carbon Tetrachloride	ND	6	
Vinyl Acetate	ND	- 30	
Bromodichloromethane	ND	6	
1,2-Dichloropropane	ND	6	
Cis-1,3-Dichloropropene	ND	6	
Trichloroethene	ND	6	
Dibromochloromethane	ND	6	
1,1,2-Trichloroethane	ND	6	

ND = Not Detected

PLSA Engineering Project: 93045 Lab No. 30470 Page 41 of 56 March 5, 1993

Lab No. 30470-7

Client ID: C-7 (soil)

8240 Continued . . .

Compound	Concentration ug/kg	PQL	Flag
Benzene Trans-1,3-Dichloropropene Bromoform 4-Methyl-2-Pentanone 2-Hexanone Tetrachloroethene 1,1,2,2-Tetrachloroethane Toluene Chlorobenzene Ethyl Benzene Styrene Total Xylenes	ND ND ND ND ND ND 1.8 ND ND ND	6 6 6 3 6 6 6 6 6 6 6	B1, J

ND - Not Detected

PQL - Practical Quantitation Limit

<u>Volatile</u> Surrogates

Surrogate	Percent	Control Limits	
Compound	Recovery	Water Soil	
Toluene - D8 Bromofluorobenzene 1,2-Dichloroethane-D4	92	88 - 110	81 - 117
	103	86 - 115	74 - 121
	102	76 - 114	70 - 121

PLSA Engineering Project: 93045 Lab No. 30470 Page 42 of 56 March 5, 1993

Lab No. 30470-7

Client ID: C-7 (soil)

Semivolatile Organics Per EPA SW-846 Method 8270

Date Extracted: 3-3-93 Date Analyzed: 3-5-93

Compound	Concentration	DOI	Elec
Compound	ug/kg	PQL	Flag
Phenol	ND	330	
bis(2-Chloroethyl) ether	ND	330	
2-Chlorophenol	ND	330	
1,3-Dichlorobenzene	ND	330	
1,4-Dichlorobenzene	ND	330	
Benzyl Alcohol	ND	660	
1,2-Dichlorobenzene	ND	330	
2-Methylphenol	ND	. 330	
bis(2-Chloroisopropyl)ether	ND	330	
4-Methylphenol	ND	330	
N-Nitroso-Di-N-propylamine	ND	330	
Hexachloroethane	ND	330	
Nitrobenzene	ND	330	
Isophorone	ND	330	
2-Nitrophenol	ND	330	
2,4-Dimethylphenol	ND	330	
Benzoic Acid	ND	1,650	
bis(2-Chloroethoxy)methane	ND	330	
2,4-Dichlorophenol	ND	330	
1,2,4-Trichlorobenzene	ND	330	
Naphthalene	ND	330	
4-Chloroaniline	ND	660	
Hexachlorobutadiene	ND	330	
4-Chloro-3-methylphenol	ND	660	

ND - Not Detected

PLSA Engineering Project: 93045 Lab No. 30470 Page 43 of 56 March 5, 1993

Lab No. 30470-7

Client ID: C-7 (soil)

EPA Method 8270 Continued

Compound	Concentration ug/kg	PQL	Flag
2-Methylnaphthalene	ND	330	
Hexachlorocyclopentadiene	ND	330	
2,4,6-Trichlorophenol	ND	330	
2,4,5-Trichlorophenol	ND	330	
2-Chloronaphthalene	ND	330	
2-Nitroaniline	ND	1,650	
Dimethyl phthalate	ND	330	
Acenaphthylene	ND	330	1
2,6-Dinitrotoluene	ND	330	
3-Nitroaniline	ND	1,650	1
Acenaphthene	ND	330	
2,4-Dinitrophenol	ND	1,650	1
4-Nitrophenol	ND	1,650	
Dibenzofuran	ND	330	
2,4-Dinitrotoluene	ND	330	
Diethylphthalate	ND	330	•
4-Chlorophenyl phenyl ether	ND	330	
Fluorene	ND	330	
4-Nitroaniline	ND	1,650	
4,6-Dinitro-2-methylphenol	ND	1,650	
N-Nitrosodiphenylamine	ND	330	
4-Bromophenyl phenyl ether	ND	330	
Hexachlorobenzene	ND	330	
Pentachlorophenol	ND	1,650	
Phenanthrene	ND	330	
Anthracene	ND	330	
Di-n-butylphthalate	300	330	В, Ј

ND - Not Detected

PLSA Engineering Project: 93045 Lab No. 30470 Page 44 of 56 March 5, 1993

Lab No. 30470-7

Client ID: C-7 (soil)

EPA Method 8270 Continued

Compound	Concentration ug/kg	PQL	Flag
Fluoranthene Pyrene Butyl benzyl phthalate 3,3'-Dichlorobenzidine Benzo(a)anthracene Chrysene bis(2-ethylhexyl)phthalate Di-n-octyl phthalate Benzo(b)fluoranthene Benzo(k)fluoranthene Benzo(a)pyrene Indeno(1,2,3-cd)pyrene Dibenz(a,h)anthracene Benzo(g,h,i)perylene	ND N	330 330 330 660 330 330 330 330 330 330	

ND - Not Detected

PQL - Practical Quantitation Limit

Semi-Volatile Surrogates

Surrogate	Percent	Control	Limits
Compound	Recovery	Water	Soil
Nitrobenzene - d ₅ 2-Fluorobiphenyl p-Terphenyl-d ₁₄ Phenol-d ₆ 2-Fluorophenol 2,4,6-Tribromophenol	46	35 - 114	23 - 120
	58	43 - 116	30 - 115
	76	33 - 141	18 - 137
	81	10 - 94	24 - 113
	62	21 - 100	25 - 121
	91	10 - 123	19 - 122

PLSA Engineering Project: 93045 Lab No. 30470 Page 45 of 56 March 5, 1993

Lab No. 30470-7

Client ID: C-7 (soil)

PCB'S Per EPA Method 8080 Date Extracted: 3-2-93 Date Analyzed: 3-2-93

PCB Compounds	Concentration, mg/kg	<u>PQL</u>
Aroclor 1016	ND	0.1
Aroclor 1221	ND	0.1
Aroclor 1232	ND	0.1
Aroclor 1242	ND	0.1
Aroclor 1248	ND	0.1
Aroclor 1254	ND	0.1
Aroclor 1260	ND	0.1

SURROGATE RECOVERY, % 2,4,5,6-Tetrachloro-m-xylene 110 Decachlorobiphenyl 104

PQL - Practical Quantitation Limit
ND = Not Detected.

WTPH-G with BTEX by Method 8020 Date Extracted: 3-2-93 Date Analyzed: 3-2-93

Gasoline, mg/kg (C7-C12)	< 1.0
Benzene, mg/kg	< 0.05
Toluene, mg/kg	< 0.05
Ethyl Benzene, mg/kg	< 0.05
Xylenes, mg/kg	< 0.05

SURROGATE RECOVERY, %

Trifluorotoluene 86

PLSA Engineering Project: 93045 Lab No. 30470 Page 46 of 56 March 5, 1993

Lab No. 30470-7

Client ID: C-7 (soil)

ICP Metals Per EPA Method 6010

Date Digested: 3-2-93 Date Analyzed: 3-4-93

Parameter	Concentration, mg/kg	POL
Antimony	ND	1.9
Arsenic	ND	3.2
Beryllium	0.39	0.16
Cadmium	ND	0.16
Chromium	11	0.32
Copper	ND	0.81
Lead	4.0	1.6
Nickel	7.6	1.3
Selenium	ND	4.9
Silver	ND	0.32
Thallium	ND	4.9
Zinc	40	0.65

Mercury By Cold Vapor AA Per EPA Method 7471

Date Digested: 3-2-93 Date Analyzed: 3-3-93

<u>Parameter</u>	Concentration, mg/kg	POL
Mercury	ND	0.1

PQL - Practical Quantitation Limit

ND - Not Detected

PLSA Engineering Project: 93045 Lab No. 30470 Page 47 of 56 March 5, 1993

Lab No. 30470-8

Client ID: C-8 (soil)

WTPH-G with BTEX by Method 8020 Date Extracted: 3-2-93 Date Analyzed: 3-2-93

Gasoline, mg/kg

68

(C7 - C12)

Benzene, mg/kg	< 0.05
Toluene, mg/kg	0.56
Ethyl Benzene, mg/kg	0.33
Xylenes, mg/kg	5.4

SURROGATE RECOVERY, %

Trifluorotoluene 81

PLSA Engineering Project: 93045 Lab No. 30470 Page 48 of 56 March 5, 1993

Lab No. 30470-9

Client ID: C-9 (soil)

WTPH-G with BTEX by Method 8020 Date Extracted: 3-2-93 Date Analyzed: 3-2-93

Gasoline, mg/kg < 1.0 (C7 - C12)

Benzene, mg/kg < 0.05 Toluene, mg/kg < 0.05 Ethyl Benzene, mg/kg < 0.05 < 0.05

Xylenes, mg/kg

SURROGATE RECOVERY, %

Trifluorotoluene 86

PLSA Engineering Project: 93045 Lab No. 30470 Page 49 of 56 March 5, 1993

Lab No. 30470-10

Client ID: C-1W (water)

Volatile Organics by Method 8240 Date Analyzed: 3-2-93

Compound	Concentration ug/l	PQL	Flag
Chloromethane	ND	20	
Bromomethane	ND	20	
Vinyl Chloride	ND	20	
Chloroethane	ND	20	
Methylene Chloride	50	10	В2
Acetone	ND	100	
Carbon Disulfide	ND	10	
1,1-Dichloroethene	ND	10	
1,1-Dichloroethane	ND	10	
1,2-Dichloroethene (Total)	ND	10	
Chloroform	ND	10	
1,2-Dichloroethane	ND	10	`
2-Butanone	ND	50	
1,1,1-Trichloroethane	ND	10	
Carbon Tetrachloride	ND ND	10	
Vinyl Acetate	ND	50	
Bromodichloromethane	ND	10	
1,2-Dichloropropane	ND	10	
Cis-1,3-Dichloropropene	ND	10	
Trichloroethene	ND	10	
Dibromochloromethane	ND	10	
1,1,2-Trichloroethane	ND	10	

ND = Not Detected

PLSA Engineering Project: 93045 Lab No. 30470 Page 50 of 56 March 5, 1993

Lab No. 30470-10

Client ID: C-1W (water)

8240 Continued . . .

Compound	Concentration ug/l	PQL	Flag
Benzene Trans-1,3-Dichloropropene Bromoform 4-Methyl-2-Pentanone 2-Hexanone Tetrachloroethene 1,1,2,2-Tetrachloroethane Toluene Chlorobenzene Ethyl Benzene	ND ND ND ND ND ND ND ND	10 10 10 50 10 10 10 10	
Styrene Total Xylenes	ND ND	10	

ND - Not Detected

PQL - Practical Quantitation Limit

Volatile Surrogates

Surrogate	Percent	Control Limits		
Compound	Recovery	Water	Soil	
Toluene - D8 Bromofluorobenzene	103 99	88 - 110 86 - 115	81 - 117 74 - 121	
1,2-Dichloroethane-D4	99	76 - 114	70 - 121	

PLSA Engineering Project: 93045 Lab No. 30470 Page 51 of 56 March 5, 1993

Lab No. 30470-10

Client ID: C-1W (water)

Semivolatile Organics Per EPA SW-846 Method 8270

Date Extracted: 3-3-93 Date Analyzed: 3-5-93

Compound	Concentration ug/l	PQL	Flag
Phenol bis(2-Chloroethyl) ether 2-Chlorophenol	ND ND ND	10 10 10	
1,3-Dichlorobenzene 1,4-Dichlorobenzene	ND ND	10 10	
Benzyl Alcohol 1,2-Dichlorobenzene	ND ND	20 10	
2-Methylphenol bis(2-Chloroisopropyl)ether	ND ND	10 10	
4-Methylphenol N-Nitroso-Di-N-propylamine	ND ND	10 10	
Hexachloroethane Nitrobenzene	ND ND	10 10	
Isophorone 2-Nitrophenol	ND ND	10	
2,4-Dimethylphenol Benzoic Acid	ND ND	10 50	
<pre>bis(2-Chloroethoxy)methane 2,4-Dichlorophenol 1,2,4-Trichlorobenzene</pre>	ND ND ND	10 10 10	
Naphthalene 4-Chloroaniline	ND ND ND	10 10 20	
Hexachlorobutadiene 4-Chloro-3-methylphenol	ND ND	10 20	

ND - Not Detected

PLSA Engineering Project: 93045 Lab No. 30470 Page 52 of 56 March 5, 1993

Lab No. 30470-10

Client ID: C-1W (water)

EPA Method 8270 Continued

Compound	Concentration ug/l	PQL	Flag
2-Methylnaphthalene	ND	10	
Hexachlorocyclopentadiene	ND	10	
2,4,6-Trichlorophenol	ND	10	
2,4,5-Trichlorophenol	ND	10	
2-Chloronaphthalene	ND	10	
2-Nitroaniline	ND	50	
Dimethyl phthalate	ND	10	
Acenaphthylene	ND	10	
2,6-Dinitrotoluene	ND	10	
3-Nitroaniline	ND	50	
Acenaphthene	ND	10	
2,4-Dinitrophenol	ND	50	
4-Nitrophenol	ND	50	
Dibenzofuran	ND	10	
2,4-Dinitrotoluene	ND	10	
Diethylphthalate	ND	10	
4-Chlorophenyl phenyl ether	ND	10	
Fluorene	ND	10	
4-Nitroaniline	ND	50	
4,6-Dinitro-2-methylphenol	ND	50	
N-Nitrosodiphenylamine	ND	10	
4-Bromophenyl phenyl ether	ND	10	1
Hexachlorobenzene	ND	10	
Pentachlorophenol	ND	50	
Phenanthrene	ND	10	
Anthracene	ND	10	
Di-n-butylphthalate	4.0	10	В, Ј

ND - Not Detected

PLSA Engineering Project: 93045 Lab No. 30470 Page 53 of 56 March 5, 1993

Lab No. 30470-10

Client ID: C-1W (water)

EPA Method 8270 Continued

Compound	Concentration ug/l	PQL	Flag
Fluoranthene Pyrene Butyl benzyl phthalate 3,3'-Dichlorobenzidine Benzo(a)anthracene Chrysene bis(2-ethylhexyl)phthalate Di-n-octyl phthalate Benzo(b)fluoranthene Benzo(k)fluoranthene Benzo(a)pyrene Indeno(1,2,3-cd)pyrene Dibenz(a,h)anthracene Benzo(g,h,i)perylene	ND ND 3.0 ND	10 10 20 10 10 10 10 10 10 10	В, Ј

ND - Not Detected

PQL - Practical Quantitation Limit

Semi-Volatile Surrogates

Surrogate Compound	Percent	Control	Limits
	Recovery	Water	Soil
Nitrobenzene - d ₅ 2-Fluorobiphenyl p-Terphenyl-d ₁₄ Phenol-d ₆ 2-Fluorophenol 2,4,6-Tribromophenol	75	35 - 114	23 - 120
	92	43 - 116	30 - 115
	63	33 - 141	18 - 137
	26	10 - 94	24 - 113
	57	21 - 100	25 - 121
	95	10 - 123	19 - 122

PLSA Engineering Project: 93045 Lab No. 30470 Page 54 of 56 March 5, 1993

Lab No. 30470-10

Client ID: C-1W (water)

PCB'S Per EPA Method 8080 Date Extracted: 3-2-93 Date Analyzed: 3-2-93

PCB Compounds	Concentration, ug/l	\underline{PQL}
Aroclor 1016	ND	0.1
Aroclor 1221	ND	0.1
Aroclor 1232	ND	0.1
Aroclor 1242	ND	0.1
Aroclor 1248	ND	0.1
Aroclor 1254	ND	0.1
Aroclor 1260	ND	0.1

SURROGATE RECOVERY, %
2,4,5,6-Tetrachloro-m-xylene 104
Decachlorobiphenyl 98

PQL - Practical Quantitation Limit
ND = Not Detected.

WTPH-G with BTEX by Method 8020 Date Analyzed: 3-2-93

Gasoline, mg/l < 0.1 (C7-C12)

Benzene, mg/l < 0.001
Toluene, mg/l < 0.001
Ethyl Benzene, mg/l < 0.001
Xylenes, mg/l < 0.001

SURROGATE RECOVERY, %

Trifluorotoluene 102

PLSA Engineering Project: 93045 Lab No. 30470 Page 55 of 56 March 5, 1993

Lab No. 30470-10

Client ID: C-1W (water)

ICP Metals Per EPA Method 6010 Date Digested: 3-2-93

Date Analyzed: 3-4-93

<u>Parameter</u>	Concentration, mg/l	PQL
Antimony	ND	0.06
Arsenic -	ND	0.10
Beryllium	ND	0.005
Cadmium	ND	0.005
Chromium	ND	0.01
Copper	ND	0.025
Lead	ND	0.05
Nickel	ND	0.04
Selenium	ND	0.15
Silver	ND	0.01
Thallium	ND	0.15
Zinc	ND	0.02

Mercury By Cold Vapor AA Per EPA Method 7470

Date Digested: 3-2-93 Date Analyzed: 3-3-93

<u>Parameter</u> <u>Concentration, mg/l</u> <u>PQL</u>
Mercury 0.0003 0.0002

PQL - Practical Quantitation Limit

ND - Not Detected

PLSA Engineering Project: 93045 Lab No. 30470 Page 56 of 56 March 5, 1993

Lab No. 30470-10

Client ID: C-1W (water)

WTPH-418.1 Modified Date Extracted: 3-2-93 Date Analyzed: 3-2-93

Heavy petroleum oils, mg/l
(C24+)

< 1.0

SOUND ANALYTICAL SERVICES

DENNIS L. BEAN

SPECIALIZING IN INDUSTRIAL & TOXIC WASTE ANALYSIS

4513 PACIFIC HIGHWAY EAST, TACOMA, WASHINGTON 95424 - TELEPHONE (206)922-2310 - FAX (206)922-5047

Report To: PLSA Engineering

Date: March 24, 1993

Report On: Analysis of Water

Lab No.: 30897

IDENTIFICATION:

Sample Received on 03-23-93

Project: 93045

ANALYSIS:

Lab Sample No. 30897-1

Client ID: C-2W

Volatile Organics Per EPA Method 8240 Date Analyzed: 3-23-93

Compound	Concentration ug/L	PQL	Flag	
Methylene Chloride	ND	5		

ND - Not Detected

PQL - Practical Quantitation Limit

Volatile Surrogates

Surrogate	Percent	Control	Limits
Compound	Recovery	Water	Soil
Toluene - D8	102	88 - 110	81 - 117
Bromofluorobenzene 1,2-Dichloroethane-D4	94	86 - 115	74 - 121
1,2-Dichioroethane-D4	96	76 - 114	70 - 121

SOUND ANALYTICAL SERVICES

DENNIS L. BEAN

APPENDIX II

Water Well Logs

File Original and First Copy with Department of Ecology Second Copy—Owner's Copy Third Copy—Driller's Copy

ECY 050-1-20 (10/87) -1329-

WATER WELL REPORT

4906 Start Card No. 080529

STATE OF WASHINGTON

(1) OWNER: Name Ed Record	Address 9303 Ahtanum Rd., Yakima
(2) LOCATION OF WELL: county Yakima	CE NE
(2a) STREET ADDDRESS OF WELL (or nearest address) 9303 Aht	<u>SE % NE % sec 1 t.12 N. R. 17 y</u> anum Rd., Yakima
(3) PROPOSED USE: ☐ Domestic Industrial ☐ Municipal ☐ Use ☐ DeWater Test Well ☐ Other ☐	THE PROCEDURE DESCRIPTION OF THE PROCEDURE DE
4) TYPE OF WORK: Owner's number of well (if more than one)	Formation: Describe by color, character, size of material and structure, and st thickness of aquifers and the kind and nature of the material in each stratum penetral with at least one entry for each change of information.
Abandoned New well Method: Dug Bored Cable Driven	MATERIAL FROM TO
Reconditioned Rotary Driven Setted	Topsoil 0 4
5) DIMENSIONS: Diameter of well 6 inches	Soll & Large & Small / 12
Drilled 30 feet. Depth of completed well 30	Jargo & C11 C
6) CONSTRUCTION DETAILS:	Large & Small Gravel & 13 19 Br. Clay & Silt & Water
Casing installed: 6 Diam. from +1 ft. to 20 ft.	Large & Small Gravel & 19 30
Welded W Liner installed Diam. from #1 ft. to 20 ft.	Br, Clay & Water
Welded \(\text{Velded} \) Liner installed \(\text{Diam. from ft. to ft.} \) Threaded \(\text{Diam. ft.} \)	
Threaded " Diam. fromft. toft.	
Type of perforator used	
SIZE of perforations in. by in.	
perforations fromft. toft.	
perforations fromft. toft.	
perforations from ft. to	
Screens: Yes No X	
Manufacturer's Name	
Type Model No	
Slot size	
Diam. Slot size from ft. to ft. Gravel packed: Yes No[X]	·
Size of gravel	
Gravel placed fromft. toft.	1 avenue and a second
Surface seal: Yes X No To what depth? 18	E P E D CO
Material used in seal <u>Bentonite</u>	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Did any strata contain unusable water? Yes No X	
Type of water?	144 FEB - \$ 1901 11111
modified of sealing strata off.	
PUMP: Manufacturer's Name	DEPARTIEUE
Type:H.P	CENTIMI REGIDA OFFICE
WATER LEVELS: Land-surface elevation above mean sea level	1 30110
Static level 11 ft. below top of well Date 12-12-90"	
Artesian pressure lbs. per square inch_Date	
(Cap, valve, etc.))	
WELL TESTS: Drawdown is amount water level is lowered below to it.	Work started 12-12-90, 19. Completed 12-13-90, 19
if yes, by whom?	
ft. drawdown after hrs.	WELL CONSTRUCTOR CERTIFICATION:
0 0 0	I constructed and/or accept responsibility for construction of this well, and its compliance with all Washington well accept to the construction of the well,
Recovery data (time token as	and its compliance with all Washington well construction of this well, Materials used and the information reported above are true to my best knowledge and belief.
Time Water Level Time Water Level	knowledge and belief.
water Level Time Water Level	NAME Water Wells Drilling INC
	NAME Water Wells Drilling INC. (PERSON, FIRM, OR CORPORATION) (TYPE OR PRINT)
	Address 5503 Ahtanum Rd., Yakima 98903
Date of test	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Bailer test gal./min. with ft, drawdown after hrs.	(Signed) License No. 1435
gal./min. with stem set at 30 tt for 1	Contractor's
g.p.m. Date 12-12-00	Registration WD112QB Date 12-13-90
emporature - 4	Date 12-13-30
emperature of water Was a chemical analysis made? Yes No X	(USE ADDITIONAL SHEETS IF NECESSARY)

WATER WELL REPORT STATE OF WASHINGTON

Application No.

Permit No. G4-25363

(1) OWNER: Name Kenzel Wilson	Rt 10 Box 43. Yakima. Wa	98903	5
2) LOCATION OF WELL: County Yakima	NW ¼ NL ¼ Sec. UL T L	- <u>Z</u> N., R. <u>I.</u>	.w.w.
Bearing and distance from section or subdivision corner			
(3) PROPOSED USE: Domestic & Industrial [Municipal [(10) WELL LOG:		
Irrigation 🛭 Test Well 🗌 Other 🔲	Formation: Describe by color, character, size of material show thickness of aquifers and the kind and nature of t	and structure	s, and
(A) TYPE OF WORK. Owner's number of well	stratum penetrated, with at least one entry for each ch	lange of forms	ation.
(if more than one)	MATERIAL	FROM T	ro
New well XIX Method: Dug ☐ Bored ☐ Deepened ☐ Cable ☐ Driven ☐	-Soil , Brn.	0	2_
Reconditioned [Rotary Jetted [Clay, Brn,	2	10
(F) DIMENSIONS 6	Gravel, Med. Clay, Brn.		<u> 26</u>
(5) DIMENSIONS: Drilled 222 ft. Depth of completed well 222 ft.	Clay, Brn, Soft		<u>67</u>
Drined	Gravel, Clay, Brn, Gravel, Med.Sand, WB 17gpm		40_
(6) CONSTRUCTION DETAILS:		1 0 0 15	~ _i
Casing installed: 6 "Diam. from 0 ft. to 217 ft.	Gravel, Clay, Brn, WB 50 gpm Claystone, Sand, Fine, 45gpm		00
Threaded [] " Diam. from ft. to ft.	Gravel, Sand, Med. WB 80gpm		22
Welded [] Diam. from ft. to ft.	draver, band, ned, wh cogpin	200 22	
Perforations: Yes No X			
Type of perforator used	**************************************		
SIZE of perforations in. by in.	DECEIVED		
perforations from ft. to ft.			,
perforations fromft. toft			
perforations from	OCT - 5 1977		
Screens: Yes No M			
Manufacturer's Name	TIFPARTWENT OF COOLOG!		
Type			
Diam. Slot size from ft. to ft.			
Gravel placed from			
Surface seal: Yes No Downat depth? 20 ft. Material used in seal bentonite clay Did any strata contain unusable water? Yes No 2 Type of water? Depth of strata Method of sealing strata off.	F		
(7) PUMP: Manufacturer's Name			
(0) WATER I EVEL C. Land-surface elevation			
above mean sea levelft.			
Static level 50 ft. below top of well Date 9.1.6-7.7. Artesian pressure lbs. per square inch Date			
Artesian water is controlled by(Cap, valve, etc.)			
(9) WELL TESTS: Drawdown is amount water level is lowered below static level	Work started 9-16-77	16-77	9
Was a pump test made? Yes No 🛱 If yes, by whom?			
Yield: gal./min. with ft. drawdown after hrs	WELL DRILLER'S STATEMENT:		
	This well was drilled under my jurisdiction a true to the best of my knowledge and belief.	and this repo	ort is
Recovery data (time taken as zero when pump turned off) (water level	·		
measured from well top to water level) Time Water Level Time Water Level Time Water Level	NAME B. & B. Well Drilling (Person, firm, or corporation) (7	Type or print)	••••••
	•		
		a,	989
	I Roch	`	
Date of test	[Signed]. Hen Black (Well Driller)	~~~	
Artesian flowg.p.m. Date	700		
Temperature of water Was a chemical analysis made? Yes No	License No790	//, 19	Э

3

File Original and First Copy with Department of Ecology Second Copy — Owner's Copy Third Copy — Driller's Copy

WATER WELL REPORT

Application	No.	***************************************
Application	No.	

STATE OF	WASHINGTON Permit No
(1) OWNER: Name (SLE KINGS BORO	Address 10004 OcciDeNTAL AUD
(2) LOCATION OF WELL: County GAMIMA	
uring and distance from section or subdivision corner	171201-21001 PARCEL NO.
(3) PROPOSED USE: Domestic M Industrial Municipal	(10) WELL LOC
Irrigation Test Well Other	
	Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.
(4) TYPE OF WORK: Owner's number of well (if more than one)	MATERIAL FROM TO
New well Method: Dug ☐ Bored ☐ Deepened ☐ Cable Moriven ☐	1/1000000000000000000000000000000000000
Reconditioned Rotary Jetted	HARDEAN 4 12-
(5) DIMENSIONS: Diameter of well , inches.	Comenters SAND +(3RAVCC - 12 24
Drilledft. Depth of completed wellft.	Veinguten Sprintlewalf 3 52
	1 11 52 73
(6) CONSTRUCTION DETAILS:	SANDSTONE HELAY WHER 73 79
Casing installed: Diam. from T. 2. ft. to / 20'9'tt. Threaded Diam. from ft. to ft. to ft.	
Welded W. Diam. from ft. to ft.	Schooline ACEC 81 100
Perforations: Yes No	100 16
Type of perforator used	Shart Lomiel 121 123
SIZE of perforations in, by in,	5007 5 24DS TONE 133 139
perforations from ft. to ft	
perforations from	1
Screens: Yes No X	
Manufacturer's Name	
Type Model No	
Diam. Slot size from ft. to ft. Diam. Slot size from ft. to ft.	
Gravel placed from	
Surface seal: Yes No D To what depth? ft.	
Material used in seal	CENTRAL REGION COST
Type of water? Depth of strata	The state of the s
Method of sealing strata off	
(7) PUMP: Manufacturer's Name	
Type: H.P	
(8) WATER LEVELS: Land-surface elevation above mean sea level	
Static levelft. below top of well Date 5 7 8 8 1	
Artesian pressurelbs. per square inch Date	
(Cap, valve, etc.)	
(9) WELL TESTS: Drawdown is amount water level is lowered below static level	Work started 5 3 19.8 Completed 5 7 3 19.8
Was a pump test made? Yes [] No If yes, by whom?	
Yield: gal./min. with ft. drawdown after hrs.	
n n n	This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
Recovery data (time taken as zero when pump turned off) (water level	
measured from well top to water level) Time Water Level Time Water Level Time Water Level	NAME KACIT URICING CO
	(Person, firm, or corporation) (Type or print)
	Address 5 50x 1010 Effeus Bur29
	lan Milahi an.
Bailer test gal/min. with ft, drawdown after hrs.	[Signed] (Well Driller)
Artesian flowg.p.m. Date	J. 436/ 5-18 8
Temperature of water Was a chemical analysis made? Yes [No [License No
(IICE ADDITIONAL C	SHEETS IF NECESSARY) A 5-26-82
ECY 050-1-20	M + 2-14 3 3
	•

File Original and First Copy with Department of Ecology Second Copy — Owner's Copy Third Copy — Driller's Copy Application No. . WATER WELL REPORT STATE OF WASHINGTON Permit No. (1) OWNER: Name. Hakuma) LOCATION OF WELL: County..... Bearing and distance from section or subdivision worner (10) WELL LOG: (3) PROPOSED USE: Domestic 💆 Industrial 🗀 🤅 Municipal [Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation. Irrigation ☐ Test Well ☐ Owner's number of well (if more than one).... (4) TYPE OF WORK: MATERIAL FROM Method: Dug Bored [New well Ø Cable [Driven 🛘 Deepened ò Reconditioned [Rotary M Jetted [(5) DIMENSIONS: 6 Diameter of well inches. Drilled 47 ft. (6) CONSTRUCTION DETAILS: Casing installed: 62 "Diam. from Oft. to 92 ft. Tlam, from ft. to reht Gravelo Welded 🙀 Perforations: Yes 🗆 No K Type of perforator used..... SIZE of perforations in. by in. perforations from ft. to ft. perforations from ft. to ft. perforations from ft. to ft. Screens: Yes | No M Manufacturer's Name.... _____ Model No..... Diam. Slot size from ft. to ft. Diam, Slot size from ft. to ft. Gravel packed: Yes No M Size of gravel: Gravel placed from ft. to ft. Surface seal: Yes No | To, what depth? 90 Material used in seal Bontonic Did any strata contain unusable water? Depth of strata..... Type of water?.... Method of sealing strata off..... lti. u (7) PUMP: Manufacturer's Name... Land-surface elevation above mean sea level... (8) WATER LEVELS: 1 Static level Artesian water is controlled by (Cap, valve, etc.) Drawdown is amount water level is lowered below static level (9) WELL TESTS: Completed... Was a pump test made? Yes ☐ No ☐ If yes, by whom?.... WELL DRILLER'S STATEMENT: Yield: 40 gal./min. with ft. drawdown after hrs. imped au ** This well was drilled under my jurisdiction and this report is ** true to the best of my knowledge and belief. Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level) Water Level | Time Water Level | Water Level T'ime (Person, firm, or corporation)

License No

Bailer test......gal./min. with.....ft. drawdown after.....hrs. Artesian flow......g.p.m. Date.....

Temperature of water...... Was a chemical analysis made? Yes . No

WATER WELL REPORT

Application No	<i></i>
----------------	---------

€ 3

STATE OF WASHINGTON Permit No. . . . Address 7767 TIRton (1) OWNER: Name //4/m/4 [-/re LOCATION OF WELL: County Vall Ma searing and distance from section or subdivision corner (3) PROPOSED USE: (10) WELL LOG: Domestic [Industrial Municipal Irrigation Test Well Other Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation. Owner's number of well (4) TYPE OF WORK: (if more than one) . . FROM TO New well Ø Method: Dug Bored [+ DKBrown Deepened Cable [Driven 🗆 Reconditioned [Rotary 🗹 Jetted □ 5) DIMENSIONS: Diameter of well inches. Drilled 329 ft. Depth of completed well 329 ft. (6) CONSTRUCTION DETAILS: Casing installed: ________ Diam. from ______ ft. to ______ ft. ft. to ft. Perforations: Yes No 🖼 Type of perforator used..... SIZE of perforations in, by in. on Glow eva perforations from ft. to ft. perforations from ft. to ft. con blam exatef Grava perforations from ft. to ft. Screens: Yes No [9] Manufacturer's Name..... Model No..... Diam. Slot size from ft. to ft. Diam. Slot size from ft, to ft. MEGEN Gravel packed: Yes No Y Size of gravel: Gravel placed from ft. to ft. R 1922 Surface seal: Yes No | To what depth? ft. 11. Material used in seal B. C. 17. 11.11 t. C. Did any strata contain unusable water? Type of water?..... Depth of strata...... Q7-79-11 Method of sealing strata off..... (7) PUMP: Manufacturer's Name..... Land-surface elevation (8) WATER LEVELS: above mean sea level.... Static level 52 ft. below top of well Date 11/12/52 Artesian pressurelbs. per square inch Date..... Artesian water is controlled by..... (Cap, valve, etc.) Drawdown is amount water level is lowered below static level (9) WELL TESTS: 19. Completed... Work started. Was a pump test made? Yes \(\) No \(\) If yes, by whom? It. It Yield: 200 gal./min. with WELL DRILLER'S STATEMENT: ft, drawdown after hrs. ,, ,, This well was drilled under my jurisdiction and this report is .. true to the best of my knowledge and belief. Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level) NAME Piu III Dai // 194 (Person, firm, or corporation) (Type or print) Water Level | Time Water Level (Well Driller) Bailer test......gal./min. with.....ft. drawdown after.....hrs.g.p.m, Date.... License No. 94

WATER WELL REPORT STATE OF WASHINGTON

Application	No.	

		Permit No	
(1)	OWNER: Name Mrs. Boisselle	- Address	
	LOCATION OF WELL: County Yekine	CW NF 1 12	77
		- Un 1/4 Sec T T N.,	R#./W.M
	and distance from section or subdivision corner		
(3)	PROPOSED USE: Domestic Industrial Municipal	(10) WELL LOG:	<u>(</u> 5
	Irrigation Test Well Other	Formation: Describe by color, character, size of material and s show thickness of aquifers and the kind and nature of the mat	tructure, and
(4	'YPE OF WORK: Owner's number of well	stratum penetrated, with at least one entry for each change of	of formation
(3	New well Method; Dug Bored	· MATERIAL FROM	M TO
	Deepened	O CioegoT	7
	Reconditioned [] Rotary A Jetted []	River rock & water 7	20
(5)	DIMENSIONS: Diameter of well 6 inches.	Brown clay & gravel 20	35
(0)	Drilled 150 ft. Depth of completed well 150 ft.	Silt & gravel 35	38
	Difficulty Depth of Completed well	Cement Gravel & clay 38	62
(6)	CONSTRUCTION DETAILS:	Brown clay & Gravel 62	120
	Casing installed: Diam. from +2 ft. to 50 ft.	Brown clay Gravel & water 120	135
	Threaded 5 "Diam. from 50 ft. to 120 ft.	Hard gravel, & Water 135	145
	Welded Diam. from ft. to ft.	Tan clay & Gravel 145	150
	*Plastic Liner Perforations: Yes No X		
	Type of perforator used		
	SIZE of perforations in. by in.		
	perforations from ft. to ft.		
	perforations from		
	perforations from ft. to ft.		
•	Screens: Yes No 1		
	Manufacturer's Name		
	Type		
	Diam. Slot size from ft, to ft,		
	11111		
	Gravel packed: Yes No R Size of gravel:		
	Gravel placed from ft. to ft.		
	Surface seal: Yes X No D To what depth? 20 ft.		
	Material used in seal Bentonite		
	Did any strata contain unusable water? Yes No Type of water? Depth of strata		
	Method of sealing strata off		
(7)	PUMP: Manufacturer's Name		
	Type: H.P		
(8)	WATER LEVELS: Land-surface elevation above mean sea level		
Stati	ic levelft. below top of well Date 9/2/81		
Arte	sian pressurelbs. per square inch Date		
	Artesian water is controlled by(Cap, valve, etc.)		
(0)	WELL TESTS. Drawdown is amount water level is		
(9)	lowered below static level	Work started 9/2 19 81 Completed 9/5	, ₁ 81
Was Yiel	a pump test made? Yes No If yes, by whom?d: gal./min. with ft. drawdown after hrs.	WELL DRILLER'S STATEMENT:	
1101	d: gal./min. with ft. drawdown after hrs.		
	n n	This well was drilled under my jurisdiction and the true to the best of my knowledge and belief.	is report is
Reco	overy data (time taken as zero when pump turned off) (water level		
1	measured from well top to water level)	NAME Vermon L. Rank	
Ti	me Water Level Time Water Level Time Water Level	(Person, firm, or corporation) (Type or	
•••••		Address 5503 Ahtanum Rd. Yakima Wa. 9890)3
.			
,	ite of test	[Signed] Jernon Kank	
Ван	er testgal/min. withft, drawdown afterhrs.	(Well Driller)	
	sian flowg.p.m. Date	License No0854	10 Q1
Tem	perature of water Was a chemical analysis made? Yes 🗌 No 💂	Date7/.47	1907

3

ECY 050-1-20 (10,87) -1329-

WATER WELL REPORT

1 C 7322

		Water Right Permit No.
(1)	OWNER: Name JUNG WOLFE	Address 9107 AHTANUM RD.
, –	LOCATION OF WELL: County GAKIMA	SE 1 NE 1 Sec / T. 12 N. R. 17 W.
(2a)	·	
(3)	PROPOSED USE: Domestic Industrial Municipal Dewater Test Well Other	(10) WELL LOG or ABANDONMENT PROCEDURE DESCRIPTIO
(4)	TYPE OF WORK: Owner's number of well (if more than one)	thickness of aquifers and the kind and nature of the material in each stratum penetrate with at least one entry for each change of informetion.
	Abandoned New well X Method: Dug Bored	MATERIAL FROM TO
	Deepened Cable Driven Reconditioned Rotary St Jetted	Silt + COBBLES 0 4
(5)	DIMENSIONS: Diameter of well inches.	Cementer GRAVEC 4 20
	Drilledfeet. Depth of completed wellft.	
(6)	CONSTRUCTION DETAILS:	Camanter COBBLES 20 50
	Casing installed: Diam. from th. to 100 ft.	BROWN SANDStone With
	Welded	CLAY 50 55
	Perforations: Yes No.	WHITE CLAY 55 60
	Type of perforator used	23 00
	SIZE of perforations in. by in.	Comento Descol 60 90
	perforations fromft. toft.	
	perforations fromft. toft.	SAND Stone With
	perforations fromft. toft.	OCC GRAVEL 90 12:
	Screens: Yes No X	
	Manufacturer's Name	White SAND Stone 115 135
)	Type Model No	
,	Diam. Slot size from ft. to ft. Diam. Slot size from ft. to ft.	BROWN SANDStone 135 140
	Convoluent v V V V	WITH GRAVEL
	GIZO OI (WEVO)	
	Gravel placed from ft. to ft.	
	Surface seal: Yes No To what depth? 1. Material used in seal 2 on to n 1 tz	
	Did any strata contain unuaable water? Yes No	
	Type of water? Depth of swata	JUN _ 7 1989 U
	Method of sealing strata off	
(7)	PUMP: Manufacturer's Name	DEPARTMENT OF ECOLOGY
	Туре:	CENTRAL REGION OFFICE
(8)	WATER LEVELS: Land-auriace elevation above mean sea level ft.	
	Static levelft. below top of well Date 63-1-89	
	Artesian pressure lbs. per square inch Date	
	Artesian water is controlled by(Cap, valve, etc.))	
(9)	WEL! TESTS: Drawdown is amount water level is lowered below static level	Work started 5-30, 195 Completed 6-/, 19.
	Was a puriop test made? Yes No If yes, by whom?	WELL CONSTRUCTOR CERTIFICATION:
	Yield:gal./min. withft. drawdown afterhrs.	I constructed and/or accept responsibility for construction of this well
	, n , n	and its compliance with all Washington well construction standards
	Recovery data (time taken as zero when pump turned off) (water level measured	Materials used and the information reported above are true to my bes knowledge and belief.
	from well top to water level) Time Water Level Time Water Level Time Water Level	Recet Daine
		NAME (PERSON, FIRM, OR CORPORATION) (TYPE OR PRINT)
		24 E Bour 10 15 E. Buss
) —		Address 11 A
	Date of test	15innet / 1 dans Me Cortina de linea No 0836
	Bailer test gal./min. with ft. drawdown after hrs.	(Signed License No
	Airtest 25 gal./min. with stem set at 435 ft. for hrs.	Contractor's MIKIC Registration 70° 13344 Date
	Artesian flow g.p.m. Date	No
	Temperature of water Was a chemical analysis made? Yes No	(USE ADDITIONAL SHEETS IF NECESSARY)

WATER WELL REPORT STATE OF WASHINGTON

Application	No.	
Permit No		

-€⊙ 3

	WASHINGTON Permit No
(1) OWNER: Name C. 6. BL/55	Address 27/8 S. DO ANE VARIAND WA
(2) LOCATION OF WELL: County JAKIMA	- NESEN Sec 1/2 N. R/7EW.M
ing and distance from section or subdivision corner	
(3) PROPOSED USE: Domestic A Industrial D Municipal Irrigation Test Well D Other	Formation: Describe by color, character, size of material and structure, an
	show thickness of aquifers and the kind and nature of the material in eac stratum penetrated, with at least one entry for each change of formation
(4) TYPE OF WORK: Owner's number of well (if more than one)	MATERIAL FROM TO
Deepened 🏋 Cable 🕏 Driven	1 / / Land A. / Talled
Reconditioned	- Chry on 82 98
(5) DIMENSIONS: Diameter of well inche Depth of completed well 100 inche	
(6) CONSTRUCTION DETAILS:	
Casing installed: 6 " Diam. from + ft. to 100 f	t.
Threaded "" Diam. from "ft. to "ft. to ft. to	
Welded M '' Diam. from ft. to f	t
Perforations: Yes No 💫	
Type of perforator used	
SIZE of perforations in. by it it ft. to	
perforations from ft. to ft.	
perforations from ft. to f	<u>t.</u>
Screens: Yes No 🕏	
Manufacturer's Name	
Type	
Diam. Slot size from ft. to ft. to Diam. Slot size from ft. to ft. to	[
Crossel markeds	
Gravel packed: Yes No Size of gravel:	
Surface seal: Yes No To what depth? State of Material used in seal bentance Did any strata contain unusable water? Yes No Type of water? Depth of strata Method of sealing strata off	
(7) PUMP: Manufacturer's Name Sta Ritz Type: Substitute HP =	
(8) WATER LEVELS: Land-surface elevation above mean sea level Static level	2
(9) WELL TESTS: Drawdown is amount water level is	77 // 28
Was a pump test made? Yes No X If yes, by whom?	Work started 2
Yield: gal./min. with ft. drawdown after hr	WELL DRILLER'S STATEMENT:
, , , , , , , , , , , , , , , , , , ,	This well was drilled under my jurisdiction and this report
	- I the to the best of my knowledge and bester.
Recovery data (time taken as zero when pump turned off) (water lev measured from well top to water level) Time Water Level Time Water Level Time Water Leve	NAME (-Clea Walling
	Address F45 B8 382A 42 bloma 4 Re
ate of test 8.28.78.0	[Signed] Court
Bailer test/gal./min. with5ft. drawdown afterhi	
Temperature of water Was a chemical analysis made? Yes [] No.	License No. C. 700 Date 29 aug., 198

WATER WELL REPORT

1805

	1. 10	O(S)	
ı	Sta	t Card No	024003
	XX.		
			}

Inira	Copy—Driller's Copy	Water Right Permit No.		
(1)	·OWNER: Name Fred Showman	Addresa 2716 90TH.Ave.,Yakima	3	
) (2)	LOCATION OF WELL: County Yakima	NE % SE % Sec 1 T. 1	2_ _{N., R} _	17_w.м.
(2a)	STREET ADDDRESS OF WELL (or nearest address) 2716 90TH	. Ave.,Yakima		
(3)	PROPOSED USE: XX Domestic Industrial II Municipal II DeWater Test Well II Other	(10) WELL LOG or ABANDONMENT PROCEDUR		
(4)	TYPE OF WORK. Owner's number of well	thickness of aquifers and the kind and nature of the material in ea with at least one entry for each change of information.		
` '	(ii more trial one)	MATERIAL	FROM	то
	Deepened ☐ Cable ☐ Driven ☐	Topsoil	0	7
	Reconditioned 🗌 Rotary 🔯 Jetted 🗆	Overburden & Gravel	7	20
(5)	DIMENSIONS: Diameter of well 6 inches.	Br. Clay & Cemented Gravel	20	48
` '	Drilled 150 feet. Depth of completed well 150 ft.	Br. Clay & Gravel	48	102
		Br. Clay Cemented Gravel	102	115
(6)	CONSTRUCTION DETAILS:	Cemented Gravel & Water	115	125
	Casing installed: 6 · Diam. from +1 ft. to 120 ft.	Br. Clay & Br. Sandstone	125	130
	Welded \times ' Diam, fromft, toft.	Br. Clay & Cemented Gravel	130	135
	Threaded * Diam. fromft. toft.	Cementéd Gravel & Water	135	140
	Perforations: Yes No 🗓	Br. Clay & Br. Sandstone	140	150
	Type of perforator used	& Cemented Gravel & Water		
	SIZE of perforations in. by in.			
	perforations fromft. toft.			
	perforationa fromft. toft.			
	perforations fromft. toft.			
	Screens: Yes No X			
	Manufacturer's Name			
	Type Model No			
•	Diam, Slot size from th. to ft,			
	DiamSlot sizefromft. toft.			
	Gravel packed: Yes No Size of gravel			
	Surface seal: Yes No To what depth? 18 ft. Material used in seal Bentonite			
	Did any strata contain unusable water? Yes No X	A STATE OF THE PROPERTY OF THE		
	Type of water?Depth of strata	1398	20	. 1
	Method of sealing strata off		V [1	
(7)	PUMP: Manufacturer's Name	114		##
(,			- 11	##
	Type:H.P		39	<u> </u>
(8)	WATER LEVELS: Land-surface elevation above mean sea levelft.		240	
	Static level 43 ft. below top of well Date $6-2-89$	7,4	OLOGY	- 1
	Artesian pressure lbs. per square inch Date	Several production of	FFICE	
	Artesian water is controlled by(Cap, valve, etc.))	6 1 90 6 2		00
(9)	WELL TESTS: Drawdown is amount water level is lowered below static level	Work started $6-1-89$, 19. Completed $6-2$, ₁₉ 89
` '	Was a pump test made? Yes No X If yes, by whom?	WELL CONSTRUCTOR CERTIFICATION:		
	Yield: gal./min. with ft. drawdown after hrs.		truction of	this wall
	11 11 11	I constructed and/or accept responsibility for constant and its compliance with all Washington well constant.		
	11 11 11 11	Materials used and the information reported above	are true to	o my best
	Recovery data (time taken as zero when pump turned off) (water level measured from well too to water level)	knowledge and belief.		
	Time Water Level Time Water Level Time Water Level	NAME Water Wells Drilling		
		(PERSON, FIRM, OR CORPORATION)	(TYPE O	R PRINT)
		Address 5503 Ahtanum Rd. Yakim	9	•
) -		Address JJUS AH CHIUM KO , IAKIM	a	
•	Date of test			_
	Bailer test gal./min. with ft, drawdown after hrs.	(Signed) License i	No. 143)
	Airtest 30 gal./min. with stem set at 150 ft. for 1 hrs.	Contractor's		
	Artesian flow g.p.m. Date 6-2-89	Registration No. WATER W 131 N8 Date 6-2-		_, 19.89
	- · · · · · · · · · · · · · · · · · · ·			3,7
	Temperature of water Was a chemical analysia made? Yes No X	(USE ADDITIONAL SHEETS IF NECES	SARY)	

WATER WELL REPORT STATE OF WASHINGTON

	6429161
	Application No
_	Permit No (947)

D 17/	ASSISTATION PERMIT NO.	, '	
	Address 2805 Antanym to	The state of the s	NAME AND DESCRIPTION OF PERSONS ASSESSMENT
(1) LOCATION OF WELL: County YAKIMU WA	7	12 _{N., R.}	.//w.м.
.aring and distance from section or subdivision corner			
(3) PROPOSED USE: Domestic of Industrial Municipal	(10) WELL LOG:		
Irrigation	Formation: Describe by color, character, size of mater show thickness of aquifers and the kind and nature of	ial and stru	cture, and
	show thickness of aquifers and the kind and nature of stratum penetrated, with at least one entry for each	the mate r l change of	lal in each formation.
(4) TYPE OF WORK: Owner's number of well (if more than one)	MATERIAL	FROM	то
New well M Method: Dug	Dirl	(2)	8
Deepened ☐ Cable ☐ Driven ☐ Reconditioned ☐ Rotary ☐ Jetted ☐	River Rock	8	26
	C/AY	26	28
(5) DIMENSIONS: Diameter of well inches.	Water	29	30
Drilled 2.78 ft. Depth of completed well 2.78 ft.	Clay & Bock	31	20
(6) CONSTRUCTION DETAILS:	wulder Grand Sand	70	2/
Casing installed: ft. to ft.	- Clay	72	85
Threaded \(\) Diam. from	- clay Rock	86	108
Welded W Diam. from O ft. to 240 ft.	water 5 mall rock	108	107
Perforations: Yes No d	- CINY X- MOCK	109	128
Periorations: Yes ☐ No 20 Type of perforator used	Chi 12 12 1	129	145
SIZE of perforations in. by in.	- Clay 'X Kock	146	160
perforations from ft. to ft.	Sand Rich Water	1710	107
perforations from ft. to ft	Sand Class	172	1911
perforations from It. to It.	3444 114	191	205
Screens: Yes No 🗗	Clay Sand Rock	206	230
Manufacturer's Name	SOFT Clay	23/	243
Type Model No	1 11	244	248
Diam' Slot size from from ft, to ft.	water Small rock	249	250
Constant	C/Ay + Sund	251	355
Gravel placed from ft. to ft.	water tock sand	256	757
	Clay Rock	258	242
Surface seal: Yes No To what depth? ft.	water small rock	263	265
Material used in seal (Self) (M) (Me) (Me) (Me) (Me) (Me) (Me) (Me)	B. H. W. Tak	27/	270
Type of water? Depth of strata Depth of strata	C/ALL	276	4/3
Method of sealing strata off	- Cray		
(7) PUMP: Manufacturer's Name 2 in 1055	A DE LOCALITATION OF THE PARTY		
Type: Turalnu HP 30	3 16 6 1 1 5		
			<u> </u>
(8) WATER LEVELS: Land-surface elevation above mean sea level	多数		
Static levelft. below top of well Date			-
Artesian pressure	STATISTICS OF FCOLOGY		-
(Cap, valve, etc.)	THE REGION DIFFICE		
(9) WELL TESTS: Drawdown is amount water level is lowered below static level	U JERMA PARAMETER A AMERICAN		1
Was a pump test made? Yes ♥ No ☐ If yes, by whom? Daney	Work started 19 Completed		, 19
Yield: gal./min. with ft. drawdown after hrs.	WELL DRILLER'S STATEMENT:		
" "	This well was drilled under my jurisdiction	and this	report is
" 350 " 117' " /2 "	true to the best of my knowledge and belief.		
Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level)	Lynn Kuss Kahal	h 112	٦
Time Water Level Time Water Level Time Water Level	(Person, firm, or corporation)	(Type or p	rint)
	2800 Uhtan	سرما و	
	Address 3805 Ahlahus	1	
Date of test // -/0 - 5 7	Training Kains 18. U.		
Pare UI (CS)	[Signed].	de	
Bailer testgal./min. withft. drawdown afterhrs.	(Well Driller)		
Artesian flow	(Well Driller)	/	108

230

WATER WELL REPORT

		,	
Application	No.		
		١ .	/

3

File Original and First Copy with Department of Ecology Second Copy — Owner's Copy Third Copy — Driller's Copy Permit No. . . . STATE OF WASHINGTON 171

(1) OWNER: Name field (here! Franks	Address Wily (ITX Wa
?) LOCATION OF WELL: County Jakima	- 71 84 3 84 Sec 1 T / 2 N, R / 7 W.M.
searing and distance from section or subdivision corner	
(3) PROPOSED USE: Domestic Industrial [] Municipal []	(10) WELL LOG:
Irrigation Test Well Other	Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.
(4) TYPE OF WORK: Owner's number of well (if more than one)	MATERIAL FROM TO
New well (by Method: Dug Bored Deepened Cable Driven	1-12+02-(0 5
Reconditioned Rotary Jetted	
(E) DIMENCIONS.	-21dex (+127 (le) 5 35
(5) DIMENSIONS: Diameter of well inches. Drilledft. Depth of completed wellft.	
Difficulties and the second se	generalization Jane 35 89
(6) CONSTRUCTION DETAILS:	Frace of Mater 273 bell
Casing installed: rbiam. from ft. to ft.	Commented Daniel 84 158
Threaded / Th ft. to ft.	of the state of th
Welded [4] Ti ft. to ft.	
Perforations: Yes No D	I was appropriately 158301
Type of perforator used	Allich later From 1850 th
SIZE of perforations in. by in in	
perforations from	
perforations from ft. to ft.	
Screens: Yes No to	
Manufacturer's Name	
Type Model No	
Diam	
Diam. Slot size from ft, to ft.	
Gravel packed: Yes No Y Size of gravel:	
Gravel placed fromft. toft.	
Surface seal: Yes No D To-what depth?	
Material used in seal	DEGET WELL
Did any strata contain unusable water? Yes No W Type of water? Depth of strata	DIEGEUVEIN
Method of sealing strata off	
(A) DITAD	THE COUNTY OF TH
(7) PUMP: Manufacturer's Name	
	DEPARTMENT OF ECOLOGY
(8) WATER LEVELS: Land-surface elevation above mean sea level	CENTRAL REGION OFFICE
Static levelft. below top of well Date.	
Artesian pressure	
(Cap, valve, etc.)	
(9) WELL TESTS: Drawdown is amount water level is lowered below static level	Work started 1 3 / 7 19 Completed / 3 19
Was a pump test made? Yes No If yes, by whom?	
Yield: / gal./min. with ft. drawdown after hrs.	WELL DRILLER'S STATEMENT:
" " "	This well was drilled under my jurisdiction; and this report is true to the best of my knowledge and belief as a figure of a
	and to the best of my knowledge and benefits it is an arm
Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level)	NAME CLATALINA During which
Time Water Level Time Water Level Time Water Level	(Person, firm, or corporation)/ (Type or print)
	Address 200 Lines Religioner
	12/1/11/11
Date of test	[Signed] Style Control
Bailer testgal./min, withft, drawdown afterhrs.	(Well Driller)
Artesian flow	License No. (199) Date 19/12 1927
remperature or water	

WATER WELL REPORT STATE OF WASHINGTON

Application	No.	·····/
Permit No.	,	

) OWNER: Name K.C. Shockley	Address Wily City, Wn.
LOCATION OF WELL: County Yakina	NE¼_SE¼_Sec112N, R 17W
ng and distance from section or subdivision corner	
PROPOSED USE: Domestic ☑ Industrial □ Municipal □	(10) WELL LOG:
Irrigation □ Test Well □ Other □	Formation: Describe by color, character, size of material and structure, a
	show thickness of aquifers and the kind and nature of the material in ea stratum penetrated, with at least one entry for each change of formatic
TYPE OF WORK: Owner's number of well (if more than one)	MATERIAL FROM TO
New well Method: Dug Bored	Topsoil 0 6
Deepened ☐ Cable ☐ Driven ☐ Reconditioned ☐ Rotary ☐ Jetted ☐	River rock 6 20
	River rock & silt 20 25
DIMENSIONS: Dlameter of well6 inches.	River rock 25 30
Drilled 40 ft. Depth of completed well 40 ft.	River rock & silt 30 25
CONSTRUCTION DETAILS:	Cement gravel & sand 35 38
Casing installed: 6 Plan, from +2 ft. to 40 ft.	Coarse gravel & Water 38 40
Threaded \(\) \(\) \(\) Diam, from \(\) ft. to \(\) ft.	
Welded	
Doufonations	
Perforations: Yes No 2	
SIZE of perforations in, by in,	
perforations from ft. to ft.	
perforations from ft. to ft.	
perforations from ft. to ft.	
Screens: Yes No Q	
Screens: Yes No Manufacturer's Name	
Type Model No	
Diam. Slot size from ft, to ft,	
Gravel packed: Yes No No Size of gravel:	·
Gravel placed from ft. to ft.	The state of the s
Surface seal: Yes No [] To what depth? 20 ft.	
Material used in sealBentonite	A COLUMN ASSESSMENT AS
Did any strata contain unusable water? Yes \(\subseteq \) No \(\subseteq \) Type of water? Depth of strata	N 506 1 4 1981 31
Method of sealing strata off	1,700 1,200 1,200
\ DIIMD.	UU
PUMP: Manufacturer's Name	DEPARTMENT OF CENTRAL REGION
	Constitution of the section of the s
WATER LEVELS: Land-surface elevation above mean sea levelft.	
tic levelft. below top of well Date 7/24/81	
esian pressure	
Artesian water is controlled by(Cap, valve, etc.)	
WELL TESTS: Drawdown is amount water level is	
lowered below static level s a pump test made? Yes \(\simeg \) No (2 If yes, by whom?	Work started
ld: gal./min. with ft. drawdown after hrs.	WELL DRILLER'S STATEMENT:
n . n n	This well was drilled under my jurisdiction and this report
11 D 11	true to the best of my knowledge and belief.
covery data (time taken as zero when pump turned off) (water level measured from well top to water level)	
Time Water Level Time Water Level Time Water Level	NAME
	•
	Address 5503 Ahtanum Rd Yakima, Wn 98903
	1 Al I a h
rate of test	[Signed] Lenon L. Mank
rate of testft. drawdown afterhrs. esian flowg.p.m. Date	[Signed] Well Driller) (Well Driller) (Well Driller)

9614

- , ,	20:	C718
Start Card N	0	2 110

	Original and First Copy with	LL REPORT Start Card No. 220	3> 110
Seco	nd Copy—Owner's Copy	WASHINGTON	i
Inira	Copy—Driller's Copy	Water Right Permit No.	· · ·
(1)	OWNER: Name JOhn HUII	Address Ridge way Rd ya	kina
	LOCATION OF WELL: COURTY Uakiman	NE SW VSec / 1/2,	.7
۷)	LOCATION OF WELL: County A N. 1 MA	. NE 1 SW 1 Sec. / T./2	N., R. / _ W.M.
(2a)	STREET ADDDRESS OF WELL (or nearest address)		
(3)	PROPOSED USE: Domestic Industrial Municipal Industrial Municipal Industrial	(10) WELL LOG or ABANDONMENT PROCEDURE D	ESCRIPTION
	□ DeWater Test Well □ Other □	Formation: Describe by color, character, size of material and stru	cture, and show
(4)	TYPE OF WORK: Owner's number of well (if more than one)	thickness of aquifers and the kind and nature of the material in each st with at least one entry for each change of information.	ratum penetrated
	Abandoned New well Method: Dug Bored	MATERIAL FRO	
	Deepened ☐ Cable ☐ Driven ☐ Reconditioned ☐ Rotary ☑ Jetted ☐	TOP SOIL Brown 0) 12
(5)	DIMENSIONS: Diameter of well inches.	Gravel - Clay. 1:	2 23
	Drilled 203 feet. Depth of completed well 203 ft.		
		Graver + Clay layers 2	3 203
(6)	CONSTRUCTION DETAILS:	/ /	
	Casing installed: biam. fromft. to ft.		
	Welded Liner installed Diam, from ft. to ft.	·	
	Threadedt plam. fromft. toft.		
	Perforations: Yes No		
	Type of perforator used		
	SIZE of perforations in. by in.		
	perforations fromft. toft.		
	perforations fromft, toft.		
	perforations./romft, toft.		
	Screens: Yes No	The state of the s	
	Manufacturer's Name		
		The state of the s	
1			
	DiamSlot size		
	Diam. Slot size from ft. to ft.	DEU &	
	Gravel packed: Yes No Size of gravel	1	
	Gravel placed fromft. toft.	The second of th	
	Surface seal: Yes No To what depth?ft.		
	Material used in seal		
	Did any strata contain unusable water? Yes No		
	Type of water?Depth of strata		
	Method of sealing strata off		
(7)	PUMP: Manufacturer's Name		
	Type:H.P		
/ <u>R</u>)	WATER LEVELS: Land-surface elevation		
	Static levelft, below top of well Dateft.		
	Artesian pressure!bs. per square inch Date		
	Artagina water is a saturble disc.		
	(Cap, valve, etc.))	Work started //-/-	2 9
	WELL TESTS: Drawdown is amount water level is lowered below static level Was a pump test made? Yes No If yes, by whom?	Well Constructor Certification:	
_	Yield: gal./min. with ft. drawdown after hrs.	I constructed and/or accept responsibility for construction	on of this wall
	H H	and its compliance with all Washington well construct	ion standards.
	December (i) and the second of	Materials used and the information reported above are to knowledge and belief.	rue to my best
	Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level)		1 .
	Time Water Level Time Water Level Time Water Level	NAME PERSON, FIRM, OR CORPORATION) (TY	YPE OR PRINT
		7 N 15+ 1	10/1
		Address TV ST SE	<u>ian</u>
7	Date of test	18 the Hade	1117
		(Signed) License No.	1776
	Bailer test gal./min. with ft. drawdown after hrs.	Contractor's	
	Airtest gal./min. with stem set at ft. for hrs.	Registration WD124P1 Date 11-12	10 9/2
	Arteaian flow g,p,m, Date	Date	, 19
	Temperature of water Was a chemical snalysis made? Yes No	(LISE ADDITIONAL SHEETS IS NECESSAR)	√ \

File Original and First Copy with Department of Ecology Second Copy-Owner's Copy

WATER WELL REPORT

Start Card No. 024193

Third	Copy—Driller's Copy STATE OF	Water Right Permit No	
(1)	OWNER: Name F. E. Davis	Address 2809 S. 90th. Ave.,	Yakima
((2a)	LOCATION OF WELL: County Yakima STREET ADDDRESS OF WELL (or nearest address) 2809 S.	SE % SE % Sec 1 T.	12 _{N., R} 17 _{W.M}
(3)	PROPOSED USE:		
(4)		Formation: Describe by color, character, size of material a thickness of aquifers and the kind and nature of the material in with at least one entry for each change of information.	and structure, and show each stratum penetrated
(4)	TYPE OF WORK: Owner's number of well (if more than one)	MATERIAL	FROM TO
	Abandoned New well Method: Dug Sored Cable Deepened X Cable Driven Reconditioned Rotary X Jetted	Cemebted Gravel & Br.	150 187
(5)	DIMENSIONS: Diameter of well 6 inches Drilled 37 feet. Depth of completed well 187 ft		
(6)	CONSTRUCTION DETAILS:		
	Casing installed PVC 5 Diam. from 120 ft. to 187 Welded Liner installed Threaded Diam. from ft. to Diam. from ft. to		
	Perforations: Yes No Type of perforator used Electric Drill SIZE of perforations 3/8 Holes in. by 1240 perforations from 130 ft. to 187	n. Ht.	
•	perforations fromft. to		
		ft.	
	Type Model No		
	Diam. Slot size from ft. to	t.	
	Diam. Slot size from ft. to		
	Gravel packed: Yea No X Size of gravel Gravel placed from ft. to	I .	
	Surface seal: Yes No To what depth?	11.	
	Did any strata contain unusable water? Yes No X Type of water?Depth of strata		
	Method of sealing strata off		
(7)	PUMP: Manufacturer's Name	-	
	Type: H.P. Land-surface elevation		
	Static level 93 ft, below top of well_Date $9-1-89$		
	Artesian pressure lbs. per square inch Date Artesian water is controlled by (Cap, valve, etc.))	_	
(9)	WELL TESTS: Drawdown is amount water level is lowered below static leve	Work started $9-1-89$, 19. Completed $9-1$	1 <u> </u>
	Was a pump test made? Yes No A If yes, by whom? Yield: gal./min. with ft. drawdown after hre """""""""""""""""""""""""""""""""""	WELL CONSTRUCTOR CERTIFICATION:	nstruction standards.
	Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level) Time Water Level Time Water Level Time Water Level	NAME Water Wells Drilling (PERSON, FIRM, OR CORPORATION)	(TYPE OR PRINT)
	Date of test	Address 5503 Ahtanum Rd., Yak	
	Bailer test gal. / min. with ft. drawdown after hrs. Airtest 24 gal. / min. with stem set at 18.7 ft. for hrs.	Contractor's	No. 1435
	Artesian flow		, 19_89
	Temperature of water Was a chemical analysis made? Yes No.X	(LISE ADDITIONAL SHEETS IT NECES	CCADV)

151

WATER WELL REPORT

Application No.
Permit No.
 98403

€ 3

STATE OF V	VASHINGTON Permit No	
(1) OWNER: Name Phil Fluoritt	1705 So 90th ave 9840	3
(OCATION OF WELL: County Jakuma		
Bearing and distance from section or subdivision corner		F
(3) PROPOSED USE: Domestic Z Industrial Municipal	(10) WELL LOG:	
Irrigation Test Well Other	Formation: Describe by color, character, size of material and stru	icture, and
	show thickness of aquifers and the kind and nature of the mater stratum penetrated, with at least one entry for each change of	ial in each
(4) TYPE OF WORK: Owner's number of well (if more than one)	MATERIAL FROM	TO
New well W Method: Dug	topsoil	9
Reconditioned		ļ
(5) DIMENSIONS: Diameter of well inches.	Gravel 9	30
Drilled	Fred Col Sauce SC	100
	Sand Sand Sand	+ W
(6) CONSTRUCTION DETAILS:	A A A A A A A A A A A A A A A A A A A	96
Casing installed: Le Diam. from T. It. to Y. It.	Dervel & Class 60	86
Threaded		
	sudtre + France 86	130
Perforations: Yes No No Type of perforator used	Water	
SIZE of perforations in. by in.		
perforations from ft. to ft.		†
perforations fromft. toftftftft.		
	40 Sal from 75 pt	
Screens: Yes No Manufacturer's Name		
Type Model No		
Diam Slot size from ft. to ft.		+
Diam Slot size from ft. to ft.		
Gravel packed: Yes No Size of gravel:		
Gravel placed from ft. to ft.		
Surface seal: Yes No D To what depth? ft.		
Material used in seal		
Type of water? Depth of strata	DROBONE	77
Method of sealing strata off	10 5 0 5 1 V 15	
(7) PUMP: Manufacturer's Name		<u> </u>
Туре: Н.Р	!!!!! #FC - ! 1987 !!	! }
(8) WATER LEVELS: Land-surface elevation		
static levelft. below top of well Dateft.	DEPARTMENT OF EQUALITY CENTRAL REGION OF THE	
Artesian pressurelbs. per square inch Date	CENTRAL AT	
Artesian water is controlled by(Cap, valve, etc.)		
(9) WELL TESTS: Drawdown is amount water level is	11/2 02 11/2	
Was a pump tast made? Yes No 1 If yes, by whom?	Work started	, 19.8
Yield: gal./min. with ft. drawdown after hrs.	WELL DRILLER'S STATEMENT:	ere model
" with mer, " "	This well was drilled under my jurisdiction and this	
" 40 " from 75 " "	true to the best of my knowledge and belief.	1 20°
Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level)	NAME Exaterood flylling elve	- سان
Time Water Level Time Water Level Time Water Level	(Person, firm, or corporation)/ (Type or)	print)
	Address 2201 River Rd Clary	2
	A. 1.1 1.1-11	
Date of test	[Signed] All Walshard	
Bailer testgal./min. withft. drawdown afterhrs.		77-
Artesian flow	License No. 099 Date 3	, ₁₉ 8
Tomporate of Hatermann, Has a distincted sample of the Co.		

WATER WELL REPORT

Application No.	
Permit No 6 4-229-52	Z

→ 3

STATE OF V	WASHINGTON Permit No. 42. 7
(1) OWNER: Name Jacob Wolff Jr-	Address So 90 - 200.
(OCATION OF WELL: County Yakıma	y Sec. T/2 N, R/8 W.M
Bearing and distance from section or subdivision corner	26-36
(3) PROPOSED USE: Domestic Industrial Municipal	(10) WELL LOG:
Irrigation Test Well Other	Formation: Describe by color, character, size of material and structure, an show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation
(4) TYPE OF WORK: Owner's number of well (if more than one)	MATERIAL FROM TO
New well Method: Dug Bored	tagail 07
Deepened ☐ Cable ☐ Driven ☐ Reconditioned ☐ Rotary 🗗 Jetted ☐	Wipera Co.
	Comented Growel 7 44
(5) DIMENSIONS: Diameter of well inches. Drilled 22 (g. ft. Depth of completed well ft. Depth of completed well ft.	
Diffied Andrew It. Depth of completed well Andrew It.	Dinels Clay Cours 44 90
(6) CONSTRUCTION DETAILS:	2 1 + 1 + h 1 + + 1 20 120
Casing installed:	Sudstone + Bravel water 90 128
Threaded ft. to ft.	March + Ch. lauren 120 191
Welded Diam. from ft. to ft.	- and the state of
Perforations: Yes 🗆 No 🗶	Sandstone water 190 220
Type of perforator used	
SIZE of perforations in. by in. in. by ft. to ft. to ft.	
perforations from ft. to ft.	
perforations from ft. to ft.	
Screens: Yes D No #	
Manufacturer's Name	
Type Model No	
Diam. Slot size from ft. to ft. Diam. Slot size from ft. to ft.	
Gravel packed: Yes No Size of gravel: Gravel placed from ft. to ft. Surface seal: Yes No To what depth? Material used in seal Did any strata contain unusable water? Type of water? Method of sealing strata off.	
(7) PUMP: Manufacturer's Name	
Type:	0FC ~ 2 '087
(8) WATER LEVELS: Land-surface elevation above mean sea levelft.	
Static level 55 ft. below top of well Date 11-7-87.	
Artesian pressure	DEPARTMENT OF ECOLOGY CENTRAL REGION OFFICE
Artesian water is controlled by(Cap, valve, etc.)	311/V
(9) WELL TESTS: Drawdown is amount water level is lowered below static level	Work started 10-30, 19 57 Completed 11-2, 1957
Was a pump test made? Yes ♥ No ☐ If yes, by whom?	WELL DRILLER'S STATEMENT:
" 100 iv From 120 " "	This well was drilled under my jurisdiction and this report i
" 50 ie u 150 " "	true to the best of my knowledge and belief
Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level) Time Water Level Time Water Level Time Water Level	NAME Eastweed Drift Tuy In (Person, firm, or corporation) (Type or print)
	Address 2202 River Roll
Note of test	Vac. 11 F. V.
Bailer testgal./min, withft, drawdown afterhrs.	[Signed] (Well Driller)
	, i.,
Artesian flow	0991 - 11-2

WATER WELL REPORT

Application	Ng 423979
-------------	-----------

Titld Copy — Drifter's Copy	STATE OF W	ASHINGTON	Permit No.		
(1) OWNER: Name Bob Gimlin		Address 13501	Nile Rd. Naches,	Wash.	9893
2) LOCATION OF WELL: County	ma	_	SE & SF & see 1 T	124 01	7
earing and distance from section or subdivision corner			T.		~f Yr . M
PROPOSED USE: Domestic M Industrial	Municipal []	(10) WELL LO)G:		
Irrigation 50 Test Well	Other 🗀	Formation: Describe	o by color, character, size of mater quifers and the kind and nature o	rial and struc	ture, and
4) TYPE OF WORK: Owner's number of well		stratum penetrated,	with at least one entry for each	f the material change of f	il in caci ormution
New well (M. Method: Dug [Bored		MATERIAL	FROM	ТО
Deepened Cable] Driven []	Soil-Brow		<u> </u>	<u> </u>
Reconditioned [Rotary [Jetted []	Sand, Brow		1 3	<u> </u>
5) DIMENSIONS: Diameter of well	inches.	River rock	Cemented	10	. 90
Drilled 25 Depth of completed well	£ <u>£</u> 5t.		dy, Brown	90	1 0
5) CONSTRUCTION DETAILS:			cemented	110	127
Casing installed: 6 Diam. from 0 ft.	. 197		Brown	127	151
Threaded []	1	River rock	c, cemented	171	187
Welded [] " Diam. from ft.	to1t.		dy Brown	180	191
Perforations: Yes No IX		SandsTone	, Brown,	195	_dd
Type of perforator used					
SIZE of perforations in. by	ę.				
perforations from					
perforations from (t. to _		<u> </u>			
Screens: Yes No No		RF	CFIVED		
Manufacturer's Name					
Type		00	II - 5 1977		
Diam, Slot size from ft.	1		T U KI /		
Graval proceeds as All as All as			THI OF ECOLOGY		
Gravel packed: Yest No Size of gravel: .			ALCOUNT OFFICE		
Surface seal: Yes No D To what depth? Material used in seal. BONTONITC). CEMI Did any strata contain unusable water? Yes Type of water?	ent No D				
7) PUMP: Manufacturer's Name	P		•		
8) WATER LEVELS: Land-surface elevation					
tatic level	/			1	
rtesian pressurelbs. per square inch Date					
Artesian water is controlled by(Cap, valve	ete.i	F-1 - 100 -			
9) WELL TESTS: Drawdown is amount water	level is				
'as a pump test made? Yes No If yes, by whom?		Work stirted			, 19
ield: gal./min. with ft. drawdown after	hrs.	WELL DRILL	CR'S STATEMENT:		
н н н н		This well was	drilled under my jurisdiction	and this r	eport is
		true to the best	of my knowledge and belief.		
ecovery data (time taken as zero when pump turned off) measured from well top to water level)		NAME			
	Water Level	(1		(Type or pri	
		Address			
ate of test 198 drdn at aller test 30 gal/min. with 980, drawdown after restan flow	rL	[Signed]/1/2	Well Driller)	X. 1. 2. 6	<u> </u>
emperature of water	3		Date , ,		, 19

File Original and First Copy with Department of Ecology Second Copy — Owner's Copy Third Copy — Driller's Copy WATER WELL REPORT Application No. ... STATE OF WASHINGTON Permit No. (2) LOCATION OF WELL: County Wakima earing and distance from section or subdivision corner (10) WELL LOG: 3) PROPOSED USE: Domestic 🛛 Industrial 🗆 Municipal [Irrigation ☐ Test Well ☐ Other Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation. Owner's number of well (if more than one).... (4) TYPE OF WORK: MATERIAL FROM New well 区 Method: Dug Cable 🗆 Deepened Driven □ Jetted 🔲 Reconditioned [Rotary X (5) DIMENSIONS: Diameter of well inches. Drilled.......ft. Depth of completed well..... (6) CONSTRUCTION DETAILS: Casing installed: ." Diam, from" Diam. from ft. to ft. Threaded [......" Diam. from ft. to ft. Welded □ Perforations: Yes No No Type of perforator used..... SIZE of perforations in. by in, perforations from ft. to ft. perforations from ft. to ft. perforations from ft. to ft. Screens: Yes Manufacturer's Name.... Type..... Model No..... Diam. Slot size from ft. to ft. Diam. Slot size from ft. to ft. Gravel packed: Yes No X Size of gravel: Gravel placed from ft. to ft. To what depth? 20 Surface seal: Yes No 🗆 Material used in seal Boutoutte Did any strata contain unusable water? Yes 🗆 Depth of strata..... Type of water?..... Method of sealing strata off..... (7) PUMP: Manufacturer's Name..... Type: H.P... Land-surface elevation (8) WATER LEVELS: above mean sea level.... Static levelft. below top of well Date Artesian pressurelbs. per square inch Date..... Artesian water is controlled by..... (Cap, valve, etc.) Drawdown is amount water level is lowered below static level (9) WELL TESTS: Completed. Was a pump test made? Yes \(\scale \) No \(\scale \) If yes, by whom?... gal./min. with WELL DRILLER'S STATEMENT: ft. drawdown after This well was drilled under my jurisdiction and this repon ,, ,, true to the best of my knowledge and belief. Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level) Water Level | Time Water Level Tlme

License No.

a 3

OK MAB

gal,/min, with.....ft. drawdown after....hrs....g.p.m, Date.....

WATER WELL REPORT STATE OF WASHINGTON

Application	No.	••••••
Permit No.		

⊕ 3

0.00		
(1) OWNER: Name SOB Lesh	Address	
LOCATION OF WELL: County James Cust 16.5	Fator west 1495 do T/2 N.	r.18.Ev.m.
Bearing and distance from section or subdivision forner South 264 Lac	to gov let 5 in & servelow 181200	-23006
	(10) WELL LOG:	
(3) PROPOSED USE: Domestic Industrial Municipal Irrigation Test Well Other	Formation: Describe by color, character, size of material and si	tructure and
Irrigation Test Well Other	show thickness of aquifers and the kind and nature of the mat stratum penetrated, with at least one entry for each change of	erial in each
(4) TYPE OF WORK: Owner's number of well (if more than one)	MATERIAL FROM	
New well Method: Dug Bored		1 5
Deepened	- COPPOR	
Reconditioned Rotary Jetted		
(5) DIMENSIONS: Diameter of well inches.	Bouldes + Gravel 3	28
Drilled 46 ft. Depth of completed well 46.ft.	Water	
(a) CONCERNACION DEPARTS		
(6) CONSTRUCTION DETAILS:	9 1 1 38	3 59
Casing installed:	Davd & grant	
Threaded	0	
Welded D Ti. if. to ft. to ft.		
Perforations: Yes No P	Dioun Sandy Clary 50	1 73
Type of perforator used	- t gravel	
SIZE of perforations in, by in,		
perforations from ft. to ft	7.	2 116
perforations from ft. to ft,	Sgrayor Cay	11-7
S	- Broke	
Screens: Yes No P	0 1-t mar 1 VD . 116	1 110
Type Model No Model No	Sandy 11	7-1-0
Diam, Slot size from ft. to ft.		
Diam Slot size from ft. to ft.	and I have the	8 123
Gravel packed: Yes No No Size of gravel:	10 hat B	
Gravel placed from ft. to ft.	- van Deaning	
20	12	12 146
Surface seal: Yes No To what depth? ft.	Donk Brown Class	
Material used in seal Saloulle Did any strata contain unusable water? Yes □ No □	arough thousand	
Type of water? Depth of strata		
Method of sealing strata off		
(7) PUMP: Manufacturer's Name	Approx 20 cpm	
Type:	J J J J	
	DATE OF A PORT	
(8) WATER LEVELS: Land-surface elevation above mean sea level	States Natur level SOft	
Static levelft. below top of well Date		
Artesian pressure		
Artesian water is controlled by(Cap, valve, etc.)		
(9) WELL TESTS: Drawdown is amount water level is	3/20/1 CX. 3/2.	2 911
Was a pump test made? Yes No 2 If yes, by whom?	Work started, 19. U. Completed	192
Yield: gal./min. with drawdown after hrs.	WELL DRILLER'S STATEMENT: /	
" : U) 度(O) 度(I) (A) 區(D)	This well was drilled under my jurisdiction and the	nis report is
1) I was a superior of the sup	true to the best of my knowledge and belief.	
Recovery data (time taken as zero when nump turned off) (water level measured from well top to water level)		
Time Water Level Time Water Level Time Water Level	(Person, firm, or corporation) (Type of	or print)
	D+ iB 1916	1.1.
DEPARTMENT OF ECOLOGY	Address VT / Pov / 7/1 Alan	.Va .
CENTRAL HEGION OFFICE	1 PA CILLIA	
Rolle of test 3-22-86	[Signed] (Wall Dellar)	
Baile _{5t} 2 2 2 gal./min. with ft. drawdown after hrs. Artes _{low} g.p.m. Date.	(Well/Driller)	01
Tempi re of water Was a chemical analysis made? Yes \(\text{No } \text{IV} \)	License No. () 991 Date 5/25	, 19Ø. <i>U</i>
	· /	

WATER WELL REPORT STATE OF WASHINGTON

Application No	
	<i>f</i> \
Permit No	

(1) OWNER: Name General Valer	Address 17200 Ahtanum 2d., Valima.	Jash
OCATION OF WELL: County		
ring and distance from section or subdivision corner		
	(10) 11171 1 1 0 0	
(3) PROPOSED USE: Domestic 🖾 Industrial 🗌 Municipal 🗆	(10) WELL LOG:	
Irrigation Test Well Other	Formation: Describe by color, character, size of material show thickness of aquifers and the kind and nature of the stratum penetrated, with at least one entry for each ch	and structure, and ie material in each ange of formation.
(4) TYPE OF WORK: Owner's number of well (if more than one)	MATERIAL	FROM TO
New well Method: Dug Bored	Topsoil	0 2
Deepened	Brown clay small boulders	2 18
	Grorm clay Travel	18 92
(5) DIMENSIONS: Diameter of well	Generated gravel brown clay	92 95
Drilled 124 ft. Depth of completed well 124 ft.	Camentad Travel Trater	95 103
(c) CONCEDION DETAILS.	From clay From sandstone	105 119
(6) CONSTRUCTION DETAILS:	Gerented Fravel Frater	119 124
Casing installed: 0 "Diam. from 11 ft. to 60 ft.		
Threaded ☐		
Welded 🖸		
Perforations: Yes No 10		
Type of perforator used		
SIZE of perforations in. by in.		
perforations from ft. to ft.		
perforations from		
periorations from		
Screens: Yes No R		
Manufacturer's Name		
Type		
Diam. Slot size from ft. to ft.		<u> </u>
Gravel packed: Yes No & Size of gravel:		
Gravel placed from ft. to ft.		
Surface seal: Yes T No To what depth? ft.		
Material used in seal <u>lentonito</u>		
Did any strata contain unusable water? Yes \(\square\) No. (
Type of water? Depth of strata		
Method of sealing strata off		
(7) PUMP: Manufacturer's Name	THE GET WE INTERPRETED TO SERVICE	
Type:		
(8) WATER LEVELS: Land-surface elevation above mean sea levelft.	0CT 9 1987	
Static level 57 ft. below top of well Date 3/25/8	7	
Artesian pressure	DEFERIMENT OF ECOLOGY	
Artesian water is controlled by(Cap, valve, etc.)	CENTEST REGION OFFICE	
Drawdown is amount water level is	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	<u> </u>
lowered below static level	Work started 19 Completed	19
Was a pump test made? Yes ☐ No 🖏 If yes, by whom?	WELL DRILLER'S STATEMENT:	
Yield: gai./min. with ft. drawdown atter nrs.		and this report i
0 0 0	This well was drilled under my jurisdiction a true to the best of my knowledge and belief.	ind this report is
Recovery data (time taken as zero when pump turned off) (water level		
measured from well top to water level)	NAME Water Walls Drilling	
Time Water Level Time Water Level Time Water Level		Type or print)
	Address FFOF Witanus Rd. Makina, Ma	0905
	Address	···/
	Land of 1/1	<i>(</i>
Date of test	[Signed](Well Driller)	<i>[</i>
Artesian flow g.p.m. Date	1435 0/29	/37
Temperature of water Was a chemical analysis made? Yes 🗌 No 🛱	License No	, 19
•	1	

WATER WELL REPORT

Application	No.	
-------------	-----	--

STATE OF WASHINGTON HAMMermisler (1) OWNER: Name. George (2) LOCATION OF WELL: County. aring and distance from section or subdivision corner (10) WELL LOG: 3) PROPOSED USE: Domestic | Industrial | Municipal | Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation. Irrigation [Test Well [Other MATERIAL FROM Method: Dug Bored [0 Gravel + Boy Ldon Meni Cable 😿 Driven 📋 Deepened Reconditioned [] (5) DIMENSIONS: Drilled ft. Depth of completed well ft. 60 (6) CONSTRUCTION DETAILS: Casing installed: 6 "Diam. from 1 ft. to 86 ft. ft. to ft. Threaded [] Welded 🙀 ft. to ft. Perforations: Yes No D Type of perforator used ACOTALYEINE __ perforations from ____ ft. to __ perforations from ft. to ft. Screens: Yes | No X Manufacturer's Name..... Туре..... Model No...... Diam, Slot size from ft. to ft. Diam. Slot size from from ft. to ft. Gravel packed: Yes | No 😿 Size of gravel: ft. to Gravel placed from Surface seal: Yes No To what depths 20 ft.

Material used in seal CLAY & Bay Tow Te Did any strata contain unusable water? Yes Type of water?..... Depth of strata.... Method of sealing strata off..... (7) PUMP: Manufacturer's Name_____ Land-surface elevation above mean sea level... (8) WATER LEVELS: Static level _______ft. below top of well Date 17 Artesian pressurelbs. per square inch Date..... Artesian water is controlled by.....(Cap, valve, etc.) Drawdown is amount water level is lowered below static level (9) WELL TESTS: Completed ... Was a pump test made? Yes 🗌 No 🕱 If yes, by whom?..... WELL DRILLER'S STATEMENT: gal./min. with ft. drawdown after hrs. This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief. Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level) Water Level | Time Water Level | Date of test July and the drawdown afterg.p.m. Date...... Artesian flow....

ECY 050-1-20

WATER WELL REPORT

4671

Start	Card	No.	079375

nira Copy—Driller's Copy		Water Right Permit No.	
OWNER: Name Tracy Tschauner		Address 11802 Meadow Court,	Yakima
OCATION OF WELL: County_ Yakim			2 _{N., R} 18 _{W.M.}
a) STREET ADDDRESS OF WELL (or nearest addre	Meadowbro	ok Rd., Yakima	
) PROPOSED USE: ∭ Domestic Industrial ☐ Irrigation ☐ DeWater Test Well	•	(10) WELL LOG or ABANDONMENT PROCEDUR Formation: Describe by color, character, size of material and thickness of aguifers and the kind and nature of the material in each	structure, and show
) TYPE OF WORK: Owner's number of well (if more than one)	•	with at least one entry for each change of information. MATERIAL	FROM TO
Abandoned ☐ New well X Method: Du Deepened ☐ Ca Reconditioned ☐ Ro	g ☐ Bored ☐ ble ☐ Driven ☐ tary ※ Jetted ☐	Topsoil Silt & Br. Clay & Gravel	0 9 17
) DIMENSIONS: Diameter of well 6	inches.	Silt & Br. Clay & Gravel & Water	17 20
Drilled feet. Depth of completed w	ellft	Cemented Gravel & Br. Clay	20 90
Welded X Diam, from	ft. toft.	Cemented Gravel & Br. Clay & Water Br. Sandstone & Br. Clay	90 135
Liner installed : Diam. from	ft. toft.	& Water	
Perforations: Yes No X Type of perforator used		Cemented Gravel & Br. Clay & Water	140 148
perforations fromperforations from	ft. to ft.		
perforations from Screens: Yes ☐ No X	ft. to ft.		
Manufacturer's Name Type	Model No	The state of the s	II IS Val
iamSlot sizefrom	ft. toft.	THE PROPERTY.	
DiamSlot sizefrom			
	ft.	The state of the s	
Surface seal: Yes No To what depth?	1.0		
Did any strata contain unusable water? Yes No	X) Depth of strata		
Method of sealing strata off			
7) PUMP: Manufacturer's Name	Н.Р		
8) WATER LEVELS: Cand-surface elevation above mean sea level	o _{ate} 4-4-91		
Artesian pressure	n Date		
WELL TESTS: Drawdown is amount water level is		Work started 4-2-91 , 19. Completed 4-4	<u>-91</u> , 19
Was a pump test made? Yes No I lyes, by wh Yield: gal. / min. with ft. drawd Recovery data (time taken as zero when pump turned off) from well top to water level) Time Water Level Time Water Level	om? hrs.	WELL CONSTRUCTOR CERTIFICATION: I constructed and/or accept responsibility for const and its compliance with all Washington well cons Materials used and the information reported above knowledge and belief. NAME Water Wells Drilling IN (PERSON, FIRM, OR CORPORATION)	struction standards. are true to my best
Date of test		(Signed) Contractor's (PERSON, FIRM, OR CORPORATION) Address 5503 Ahtanum Rd., Yaki (Signed) License N	
Airtest $= 100$ gal./min. with stem set at $= 148$ Artesian flow $= = -100$ G.p.m. Date . Temperature of water $= 54$ Was a chemical analysis m	4-4-91	Registration No.WATER WD112QB Date 4-4-91 (USE ADDITIONAL SHEETS IF NECES)	

4665

File Original and First Copy with Department of Ecology Second Copy—Owner's Copy

WATER WELL REPORT

Start Card No. 079372

	nd Copy—Owner's Copy Copy—Driller's Copy STATE OF V	VASHINGTON Water Right Permit No	E
	OWNER: Name Kevin Moody		ima
(2)	LOCATION OF WELL: County Yakima	SW % NW % Sec 6 T 12 N wbrook Rd., Yakima	., в <u>18</u> w.м.
(2a)	STREET ADDDRESS OF WELL (or nearest address) 0241 Metro	wolook ku., lakima	
(3)	PROPOSED USE: ☐ Irrigation ☐ DeWater	(10) WELL LOG or ABANDONMENT PROCEDURE DI	
(4)		thickness of aquifers and the kind and nature of the material in each atra with at least one entry for each change of information.	
(+)	TYPE OF WORK: Owner's number of well (if more than one)	MATERIAL FROM	4 то
	Abandoned New well Method: Dug Bored Code Code Code Code Code Code Code Co	Topsoil 0 Gravel & Silt & Br. Clay & 8	8 28
(5)	DIMENSIONS: Diameter of well 6 inches.	Water Cemented Gravel & Br. Clay 28	
	Drilled 150 feet. Depth of completed well 150 ft.	& Water	9 43
(6)	CONSTRUCTION DETAILS:	Cemented Gravel & Br. Clay 45	5 106
	Casing installed: 6 · Diam. from +1 ft. to 130 ft.	Br. Clay & Br. Sandstone & 10	
	Welded Diam. from ft. to ft.	Sand	
	Threaded " Diam, fromft. toft.	Br. Clay & Sand & Water 12	
	Perforations: Yes No X	Cemented Gravel & Water 14	0 150
	Type of perforator used		
	SIZE of perforations in. by in.		
	perforations fromft. toft.		
	perforations fromft. toft.	11 6 6 6 7 7 6	
	perforations from ft. to ft. to ft.		} n
	Screens: Yes No A		
	Type Model No		U j ;
_	DiamSlot sizefromft. toft.		
	Diam. Slot size from ft. to ft.	DEPARTMENT OF EGOLORY CENTRAL REGION OF THE	
	Gravel packed: Yes No X Size of gravel	SCAUGHT BEGING DESTIE	
	Gravel placed fromft. toft.		
	Surface seal: Yes X No To what depth? 18 ft. Material used in seal Bentonite		
	Did any strata contain unusable water? Yes No X		
	Type of water? Depth of strata		
	Method of sealing strata off		
(7)	PUMP: Manufacturer's Name		
	Туре:Н.Р		
(8)	WATER LEVELS: Land-surface elevation above mean sea level Static level 39 ft. below top of well Date 3-20-91 ft.		
	Artesian pressurelbs. per square inch Date		
	Artesian water is controlled by(Cap, valve, etc.))	2 10 01 2 20 0	1
(9)	WELL TESTS: Drawdown is amount water level is lowered below static level	Work started $3-19-91$, 19. Completed $3-20-9$	1, 19
	Was a pump test made? Yes No If yes, by whom?	WELL CONSTRUCTOR CERTIFICATION:	
	п п п	I constructed and/or accept responsibility for construction and its compliance with all Washington well construction.	
	U U U	Materials used and the information reported above are tr	
	Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level)	knowledge and belief.	•
	Time Water Level Time Water Level Time Water Level	NAME Water Wells Drilling INC. (PERSON, FIRM, OR CORPORATION) (TY	
		(PERSON, FIRM, OR CORPORATION) (TY	PE OR PRINT)
Address 5503 Ahtanum Rd.		Address 5503 Ahtanum Rd.,,Yakima	98903
	Date of test	16)1	
	Collect to the second s	(Signed) License No. 1	435
	Bailer test gal./min. with ft. drawdown after hrs.	Contractor's CWELL DRILLER)	
	Airest $\frac{100}{\text{gal./min. with stem set at}}$ $\frac{150}{3-20-91}$ hrs.	Registration No. WATER WD112QB Date 3-20-91	, 19
	Temperature of water 55 Was a chemical analysis made? Yes No X		
	was a chemical analysis made? Yes - NOLA	USE ADDITIONAL SHEETS IF NECESSARY	')

ECY 050-1

1329-

∍4<u>57</u>0€ 3

WATER WELL REPORT

4612	079376
Start Card No	0/93/0

mira	Copy—Dillier's Copy	Water Right Permit No.
.41	OWNER: Name_Brain Gohl	Address 8301 Medowbrook Rd. Yakima
),	LOCATION OF WELL: County Yakima	SW 4 NW 4 Sec 6 T 12 N. B 18 W.M
₽; 2a)	STREET ADDDRESS OF WELL (or nearest address) 8301 Med of	owbrook Rd., Yakima
(3)	PROPOSED USE: Domestic Industrial	(10) WELL LOG or ABANDONMENT PROCEDURE DESCRIPTION
	PROPOSED USE: Irrigation Industrial Communicipal Communic	Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated
(4)	TYPE OF WORK: Owner's number of well (if more than one)	with at least one entry for each change of information. MATERIAL FROM TO
	Abandoned New well Method: Dug Bored La Depend Cable La Driven	Topsoil o 14
	Reconditioned E Rotary X Jetted	Gravel & Br. Clay 10 17
5)	DIMENSIONS: Diameter of well 6 inches.	Silt & Br. Clay & Gravel & 17 25
	Drilled 163 feet. Depth of completed well 163 ft.	Water Cemented Gravel & Br. Clay 25 44
(6)	CONSTRUCTION DETAILS:	Cemented Gravel & Br. Clay 44 50
	Casing installed: 6 · Diam. from +1 ft. to 150 ft.	& Water
	Welded X: Diam. from (t. to ft.	Cemented Gravel & Br. Clay 50 125
	Threaded * Diam. from ft. to ft.	Cemented Gravel & Br, Clay 125 163
	Perforations: Yes No	& Water
	SIZE of perforations in, by in.	
	perforations fromft. toft.	
	perforations fromft. toft.	
	perforations fromft. toft.	
	Screens: Yes No X	The state of the s
	Manufacturer's Name	V 6 6 1 V 6 10
	Diam. Slot size from ft to ft.	
	DiamSlot sizefromft toft.	ना को ने
	Gravel packed: Yes No X Size of gravel	
	Gravel placed from ft. to ft.	The second secon
	Surface seal: Yes X No To what depth? 18 ft.	1
	Material used in seal Bentonite	! `
	Did any strata contain unusable water? Yes No 🔠	
	Type of water?Depth of strata Method of sealing strata off	
(7)	PUMP: Manufacturer's Name	
(1)	11.0	
	WATER LEVELS. Land-surface elevation	
(8)	Static level 34 ft. below top of well Date 4-2-91	
	Artesian pressurelbs. per square inch_Date	
	Artesian water is controlled by(Cap. valve, etc.)}	Work started 3-29-91 19 Completed 4-2-91
-	WELL TESTS: Drawdown is amount water level is lowered below static level	Work started 3-29-91 , 19. Completed 4-2-91 , 19_
	Was a pump test made? Yes No X If yes, by whom?	WELL CONSTRUCTOR CERTIFICATION:
	/ield:gal./min. withft. drawdown afterhrs.	I constructed and/or accept responsibility for construction of this we and its compliance with all Washington well construction standard
		Materials used and the information reported above are true to my be-
	overy data (time taken as zero when pump turned off) (water level measured well top to water level)	knowledge and belief.
	Water Level Time Water Level Time Water Level	NAME Water Wells Drilling INC. (PERSON FIRM, OR CORPORATION) (TYPE OR PRINT)
_		Address 5503 Ahtanum Rd., Yakima 98903
	ne of test	(Signed) License No. 1435
	gal./min. with ft. drawdown after hrs. 75 gal./min. with stem set at 163 ft. for 1 hrs. $4-2-91$	Contractor's Registration WD112QB Date 4-3-91
	g.p.m. Date	
	twater 7.3 Was a chemical analysis made? Yes 1. NOIA.	

WATER WELL REPORT

A	pplication	No.	 7
**			<i></i>
r	ermit No.		

,i(1)	OWNER: Name ton Graham	Address Rt 7 7 Dox 507 A , Vakima, Va	.sh	•••••
_	LOCATION OF WELL: County Yakima			
آوما	ring and distance from section or subdivision corner			
(3)	PROPOSED USE: Domestic 2 Industrial Municipal	(10) WELL LOG:	i.	
(0)	Irrigation Test Well Other	Formation: Describe by color, character, size of material show thickness of aquifers and the kind and nature of t	he mate r i	al in each
(4)	TYPE OF WORK: Owner's number of well	stratum penetrated, with at least one entry for each chemical MATERIAL	FROM	TO
	New well 🖺 Method: Dug 🗌 Bored 🗀	Topsoil	0	10
	Deepened	Consolidated rock	10	18
		Consolidated rock for vater	18 !	28
(5)	DIMENSIONS: Diameter of wellinches.	Gravel . Prove clay	28	70
	Drilled	Comented Travel 1 water	70	3.5
(6)	CONSTRUCTION DETAILS:	Brown clay, aravel hater	85	100
(0)	·	Genented - ravel	100	
	Casing installed: 6 "Diam. from +1 ft. to 30 ft.			
	Threaded ☐			
				· · · · · · · · · · · · · · · · · · ·
	Perforations: Yes No 🔁			
•	Type of perforator used			
	SIZE of perforations in. by in. https://example.com/			
	perforations from			
	perforations from ft. to ft.			
	Sanoana			
	Screens: Yes No 1			
	Type			
_	Diam Slot size from ft. to ft.			
	Diam. Slot size from ft. to ft. to ft.			
	Gravel packed: Yes No M Size of gravel:			
	Gravel placed from ft. to ft.			
	Surface seal: Yes No D To what depth?			
	Did any strata contain unusable water? Yes 🗌 No 🖸		·	
	Type of water? Depth of strata		<u></u>	
	Method of sealing strata off			<u> </u>
(7)	PUMP: Manufacturer's Name	- INEGETY	(FEIU)	\
	Type: H.P	Andrew Parket and Andrew Parke		!
(0)	WATER I FUELS. Land-surface elevation	12/1		
	above mean sea levelft.	L'AN 1 2 198		
	ic level 21 ft. below top of well Date 12/10/36		<u>- 14</u>	4
Aite	Artesian water is controlled by(Cap, valve, etc.)	A SAME AND	Υ.	·
	(Cap, valve, etc.)	- 7,777;	D 7 5754	
(9)	WELL TESTS: Drawdown is amount water level is lowered below static level	10/18/36 1	2/13/8	6
Was	a pump test made? Yes 🗋 No 💆 If yes, by whom?	Work started		19
Yiel	d: gal./min. with ft. drawdown after hrs.	WELL DRILLER'S STATEMENT:		
	n n n	This well was drilled under my jurisdiction a true to the best of my knowledge and belief.	and this	report is
	overy data (time taken as zero when pump turned off) (water level measured from well top to water level) inc Water Level Time Water Level Time Water Level	NAME YOUR IL Lank (Person, firm, or corporation) (1)	Type or p	 rint)
*		Address 5503 Antanum Rd. Yakida, M	989	05
		Audiess	ĵ	<i>Λ</i>
	Date of test	1 (Simula) 1 /2	43	l/2
Bail	Date of test	[Signed]	SUN-	K
	esian flowg.p.m. Date	· · · · · · · · · · · · · · · · · · ·	13/86	
Ten	perature of water	License No Date		, 19

WATER WELL REPORT

Application No. Permit No.

STATE OF WASHINGTON Rt 7, Box 547 Yakima, Wa. (1) OWNER: Name Vernon Boggs pearing and distance from section or subdivision corner (10) WELL LOG: (3) PROPOSED USE: Domestic 🛅 Industrial 🗍 Municipal [] Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation. Irrigation | Test Well | (4) TYPE OF WORK: MATERIAL (if more than one) ... FROM ! New well Method: Dug Bored [Goil rocks .8.... Deepened Cable [] Driven [Reconditioned [Rotary (Jetted 🔲 Brown clav 8 14 Brown clay > rocks 14 Diameter of well (5) DIMENSIONS: inches. _30_ 62 Comented gravel Drilled 125 ft. Depth of completed well 125 ft. Brown clay : Gravel _80 <u> 105.</u> 108 105 Sand, gravel, a rater (6) CONSTRUCTION DETAILS: 125. Brown clay " gravel 108 Casing installed: 6 "Dlam. from 11 tt. to 100 ft.ft. to ft. Welded 💆 Perforations: Yes 🗆 No 🛚 Type of perforator used..... SIZE of perforations in, by in. perforations from ft. to ft. perforations from ft. to ft. perforations from ft. to ft. Screens: Yes | No [3] Manufacturer's Name..... Type...... Model No...... Model No..... Diam, Slot size from ft. to ft. Diam. Slot size from ft. to ft. Gravel packed: Yes | No 1 Size of gravel: Gravel placed from ft. to ft. Surface seal: Yes D No D To what depth? 20 ft.

Material used in seal Centonite Did any strata contain unusable water? Yes 🗍 Type of water?..... Depth of strata Method of sealing strata off..... (7) PUMP: Manufacturer's Name..... Type: H.P..... Land-surface elevation above mean sea level.... (8) WATER LEVELS: Static level 33 ft. below top of well Date 1/3/87 Artesian pressurelbs. per square inch Date..... DEPARTMENT OF Artesian water is controlled by (Cap, valve, etc.) CENTRAL HEGION OFFICE 12/50/06, 19.......... Completed. Drawdown is amount water level is lowered below static level (9) WELL TESTS: Work started... Was a pump test made? Yes 📋 No 🏗 If yes, by whom?..... ft. drawdown after WELL DRILLER'S STATEMENT: hrs. Yield: gal./min. with .. This well was drilled under my jurisdiction and this report is ., true to the best of my knowledge and belief. Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level) NAME Vernon I. Cank (Person, firm, or corporation) (Type or print) Water Level | Time Water Level | Time Address 5505 Ahtanum Rd. Yalima, Na. 98905 Bailer test..... ± 5 gal./min. with......ft. drawdown after.....hrs. Artesian flow......g.p.m. Date..... 1/3/86 Date....., 19......

WATER WELL REPORT STATE OF WASHINGTON

Application	No.	
Permit No.		

(1) OWNER: Name Ahtanum Church	Address Rt # 7 Box 547, Yakima	
) LOCATION OF WELL: County Yakima		
caring and distance from section or subdivision corner		
(3) PROPOSED USE: Domestic 🖔 Industrial 🗆 Municipal 🗆	(10) WELL LOG:	
Irrigation Test Well Other	Formation: Describe by color, character, size of material and str show thickness of aquifers and the kind and nature of the mater stratum penetrated, with at least one entry for each change of	rial in each
(4) TYPE OF WORK: Owner's number of well (if more than one)	MATERIAL FROM	ТО
New weil 🎦 Method: Dug 🗌 Bored 🗍	Topsoil 0	6
Deepened	Consolidated rock 6	10
	Brown clay ogravel 10	75
(5) DIMENSIONS: Diameter of well6inches.	Gemented gravel 75	95
Drilled 10.5 ft. Depth of completed well 10.5 ft.	Gravel, brown clay, water 95	105
(6) CONSTRUCTION DETAILS:		 -
Casing installed: 6 Diam, from +1 ft. to 91 ft.		
Threaded ft. to ft.		-
Welded 🛴 1 Diam, from ft. to ft.		
Perforations: Yes 🗆 No 🛱		
Type of perforator used		
SIZE of perforations in. by in.		†
perforations from ft. to ft.		
perforations from ft. to ft.		
perforations from ft. to ft.		
Screens: Yes 🗆 No 🖾		
Manufacturer's Name		
Type Model No		
Diam. Slot size from ft. to ft. Diam. Slot size from ft. to ft.		
Gravel packed: Yes Nox Size of gravel:		
Gravel placed from ft. to ft.		<u> </u>
Surface seal: Yes M No To what depth?20 ft.		
Material used in seal		<u> </u>
Did any strata contain unusable water? Yes No		
Type of water? Depth of strata		i
Method of sealing strata off	DEGERAL TO	<u>-</u>
(7) PUMP: Manufacturer's Name		1
Type: HP.		
(8) WATER LEVELS: Land-surface elevation above mean sea level ft.	JAN 2 1987	
Static level 24 ft, below top of well Date 1/7/87		,
Artesian pressurelbs, per square inch Date	DEPARTMENT OF ETOLOGY	
Artesian water is controlled by(Cap, valve, etc.)	CENTRAL REGION OF HOE	
(a) WELL TESTS. Drawdown is amount water level is		<u> </u>
lowered below static level	Work started, 19 Completed	, 19
Was a pump test made? Yes No in If yes, by whom?	WELL DRILLER'S STATEMENT:	
Yield: gal./min. with ft. drawdown after hrs.	•	
n n n n n	This well was drilled under my jurisdiction and this true to the best of my knowledge and belief.	s report is
Recovery data (time taken as zero when pump turned off) (water level		
measured from well top to water level)	NAME Vermon I Bable	
Time Water Level Time Water Level Time Water Level	NAME Vernon Ir. Pakk (Person, firm, or corporation) (Type or	print)
	Address 5505 Ahtanum Rd. Yakima, Wa. 9390	23
	Address. John Stitudikan Alla Linghing, 1186, 2020	
	1 Mar & Och	
Date of test	[Signed]	•••••
Artesian flow g.p.m. Date	1 /7 /07	
Temperature of water	License No. 0354 Date. 1/7/87	, 19

Original and First Copy with thent of Ecology d Copy — Owner's Copy Copy — Driller's Copy

WATER WELL REPORT

Application No.	
(6420	
Permit No	0000

STATE OF WASHINGTON Permit No.			
OWNER: Name Richard Mansaga	Address 9203 Wide Hallow	, c - 1	Eking
OCATION OF WELL: County YAMA	-SWY NWY Sec 6 T.	7	ØB.
		∠N., R./	.Q., <u></u> W.M.
g and distance from section or subdivision corner			7
) PROPOSED USE: Domestic 🕱 Industrial 🗆 Municipal 🗆	(10) WELL LOG:		<u> </u>
Irrigation ☐ Test Well ☐ Other ☐	Formation: Describe by color, character, size of material	and struc	ture, and
	show thickness of aquifers and the kind and nature of the stratum penetrated, with at least one entry for each ch		
4) TYPE OF WORK: Owner's number of well (if more than one)	MATERIAL	FROM	TO
New well Method: Dug Bored	worker	0	6
Deepened ☐ Cable ☐ Driven ☐ ☐ Reconditioned ☐ Rotary ∰ Jetted ☐	, J , , , , , , , , , , , , , , , , , ,		
Neconditioned Notation	grand and batchery	6	34
(5) DIMENSIONS: Diameter of wellinches.	demi unter		
Drilledft. Depth of completed well	Sandtono Chair Somas (1700)	134	40
(6) CONSTRUCTION DETAILS:	<i>J</i> '		
· ·	soulting ground	40	46
Casing installed: 6 "Diam. from 0 ft. to 39 ft.		•	-
Threaded	Charl	46	54
	J		
Perforations: Yes 🗍 No 💢	sandstoni live din web, Clary	54	7.3
Type of perforator used			
SIZE of perforations	Aucholimes textoi	73	7/
perforations from ft. to ft.	photocic up water it 73 Lt		
perforations from ft. to ft.	Clary	91	
	1		-
Screens: Yes No W			
Manufacturer's Name			
Diam Slot size from ft. to ft.			
Diam Slot size from ft. to ft.			
Gravel packed: Yes No Si Size of gravel:			
Gravel placed from ft. to ft.			
	and the second control of the second		
Surface seal: Yes X No To what depth? 3.2 ft.			
Material used in seal /3/AC/AC/AC/AC/AC/AC/AC/AC/AC/AC/AC/AC/AC/			
Type of water? Depth of strata	7 :001		
Method of sealing strata off			-
/#\ DYIMD.			
(7) PUMP: Manufacturer's Name			
Type:	and the state of t		
(8) WATER LEYELS: Land-surface elevation above mean sea leveltt.			
Static leveltt. below top of well Date			
Artesian pressurelbs. per square inch Date			
Artesian water is controlled by(Cap, valve, etc.)			
(a) WELL TESTS. Drawdown is amount water level is		. •	<u> </u>
lowered below static levei	Work started 7 7 19.8 Completed	7 – /	, 19. <u>3.1</u>
Was a pump test made? Yes No If yes, by whom?	WELL DRILLER'S STATEMENT:		
Yield: gal./min. with ft. drawdown after hrs.		and this	roport is
5 11 17 2 1 1 E 1 "/ 1 1 "	This well was drilled under my jurisdiction a true to the best of my knowledge and belief.	and mis	report is
Recovery data (time taken as zero when pump turned off) (water level		,	
measured from well top to water level)	NAME EASTLUGGO DRILLIA (Person, firm, or corporation) (7	59 L	NC
Time Water Level Time Water Level Time Water Level			rint)
	Address 2202 PIVER RD	7 -	
			••••••
Date of test	[Signed] Ray Filk		
Batler testgal/min. withft. drawdown afterhrs.	[Signed] Ray Eack (Well Driller)		••••••
Artesian flowg.p.m. Date	License No. 19 50 Date 1/ - C	7	1001
Temperature of water Was a chemical analysis made? Yes 🔲 No 🕱	·	L	, 1971
	90 m-16-81		

WATER WELL REPORT STATE OF WASHINGTON

Application	No.	
-------------	-----	--

Permit No. ...

(1) OWNER: Name Don Brown	Address 8306 aktanum Rd Yal	Juna 9890
) LOCATION OF WELL: County Vakima	$-5W_{14}NW_{14}$ Sec. $t_{T}/2$	- N. R. 18 W.M.
Bearing and distance from section or subdivision corner	χ	San
	(10) WELL LOG:	
(3) PROPOSED USE: Domestic P Industrial Municipal Irrigation Test Well Other	Formation: Describe by color, character, size of material	and structure, and
	show thickness of aquifers and the kind and nature of the stratum penetrated, with at least one entry for each cho	ie material in each
(4) TYPE OF WORK: Owner's number of well (if more than one)		FROM TO
New well Method: Dug Bored	TOP SOIL OK Brown	0 5
Deepened ☐ Cable ☐ Driven ☐ Reconditioned ☐ Rotary ② Jetted ☐		
	Gravel & CLAY LAYERS	5 90
(5) DIMENSIONS: Diameter of well inches.		
Drilled		
(6) CONSTRUCTION DETAILS:		
Casing installed: 6" Diam. from 7/ ft. to 90 ft.		
Threaded \(\)		
Welded D Diam. from ft. to ft.		
Perforations: Yes No No No No No No No N		
Perforations: Yes No Definition No Definit		
SIZE of perforations in. by in.		
perforations from ft. to ft.		
perforations from		
perforations from ft. to ft.		
Screens: Yes D No B	/	
Manufacturer's Name		
Type		
Diam. Slot size from ft. to ft. Diam. Slot size from ft. to ft.		
Gravel packed: Yes No E Size of gravel:		
Gravel placed from ft. to ft.		
Surface seal: Yes P No D To what depth? ft.		
Material used in seal Ben fin ite		
Did any strata contain unusable water? Yes No		
Type of water? Depth of strata		
method of searing strata of	WE CHE IN THE	
(7) PUMP: Manufacturer's Name		
Type:		
(8) WATER LEVELS: Land-surface elevation	M JUL 19 1985	
above mean sea levelft. Static levelft. below top of well Date		
Artesian pressure	SERARE STATE OF THE STATE OF TH	
Artesian water is controlled by(Cap, valve, etc.)	CENTRAL REGION	
	The state of the s	, ,
(9) WELL TESTS: Drawdown is amount water level is lowered below static level	Work started 5/4 19 85 Completed	6/4 1985
Was a pump test made? Yes □ No □ If yes, by whom?	WELL DRILLER'S STATEMENT:	
Yield: 50 gal./min. with ft. drawdown after hrs.		
- AII WIII	This well was drilled under my jurisdiction a true to the best of my knowledge and belief.	and this report is
		10 .
Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level)	NAME POULIN + ME Guire	Wrill we
Time Water Level Time Water Level Time Water Level		Type or print)
	Address K1 3 BY 3350	2
	Address	•••••
	Wash Voul.	
Date of test	[Signed] (Well Driller)	
Artesian flowg.p.m. Date	942 61	113 198
Temperature of water Was a chemical analysis made? Yes [] No []	License No	, 19

WATER WELL REPORT STATE OF WASHINGTON

Application	No.	

€ 3

		W1155111111111111111111111111111111111				
(1) OWNER: Name M	NewBY	Address R.O	oute 7 1	5 of 597	· A	
(2) LOCATION OF WELL: Cou	inty YAKIMA	WN	-2F MW.	Sec. 6 T.	2.n., r	KW.M.
ag and distance from section or subd						
(3) PROPOSED USE: Domestic	✓ Industrial □ Municipal □	(10) WELL I	LOG:			
• •	☐ Test Well ☐ Other ☐	Formation: Descr	ibe by color, characte	er, size of materio	il and struc	ture, and
	weeken of well	stratum penetrate	f aquifers and the kir ed, with at least one	entry for each c	the materia hange of f	ormation.
(if more t	han one)		MATERIAL		FROM	TO
New well Deepened	Method: Dug ☐ Bored ☐ Cable 🛣 Driven ☐	5	·OIL		0	_5
Reconditioned [Rotary Jetted	1	7			4
(5) DIMENSIONS: Diame	eter of well inches.	- Koc	KS-CCA	- /	_5_	33
• •	completed wellft.	000	ICA CALLA	C116	-	70
		- GAR	IC SHAD.	CLAY /	1 3	
(6) CONSTRUCTION DETAILS						
Casing installed: Diam	. from					
<u>=</u>	. from ft. to ft.	1				
Welded Welded	from ft. to ft.					
Perforations: Yes 🗆 No 🔀						
	in. by in.					
	ft. to ft ft ft.			·····	-	
	ft. to ft.				-	
Screens: Yes No					+	
					-	i
	Model No					
	from ft. to ft.					
Diam. Slot size	from ft. to ft		.,31		n	
	Size of gravel:		13 %	IN LITE	. U	
Gravel placed from	ft. to ft					
Surface seal: Yes 😿 No 🗆	To what depth? Zo #			AY 29 11 7)	<u> </u>
Material used in seal	-		3.00 A 31		1	
Did any strata contain unusa	•	1	Deut.		, ,	
	Depth of strata				· · =	· · · · · · · · · · · · · · · · · · ·
	_				1	
(7) PUMP: Manufacturer's Name	60010					
Туре: 5	н.Р	•				
	rface elevation					
Static levelft. below	11/17/	1979				
Artesian pressurelbs. per	square inch Date					
Artesian water is controlled by	(Cap, valve. etc.)					
	n is amount water level is					
(b) WELL IESIS. lowered b	pelow static level	Work started	<i>f</i>	Completed	//7	, 19 7 9
	f yes, hy whom?	WELL DRIL	LER'S STATE	MENT:		
"	21 21	- /	vas drilled under n		and this	report is
11	**		st of my knowledg		and mis	report n
Recovery data (time taken as zero when	pump turned off) (water leve		• ^ ^	. 00 //	/	
measured from well top to water leve Time Water Level Time Water	el) · Level Time Water Level	NAME S	(Person, firm, or co	4534//	<u></u>	
A since Water Debet Time Water	Table Meder		+ ~	rporation) (Type or pr	rint)
		. AddressK.C	UT2 BOX	576 Y A	Kim	4 W
		.	11 2	()	1	
ate of test	([Signed]	Tore On	ucell	″ 	
Bailer test		1	(Well Driller)		
Artesian flowg.p.r Temperature of water		. 1	0/02	Date 4/	17	19.7
Achiperature of water was a chem	ical analysis made, 165 [] 140 g				.,	7

RESOURCE PROTECTION WELL REPORT

PROJECT NAME: CASEN FRUIT WELL IDENTIFICATION NO. MONIFORING DRILLING METHOD: ANGIK DRILLER: ROBB: M:115 FIRM: POUDERUSA, DRITTING SIGNATURE:	START CARD NO. 07957. COUNTY: 1/4/1/7/7 LOCATION: SWA AIAM Sec 6 Twn 12 R18 STREET ADDRESS OF WELL: AUTHOR COLD WATER LEVEL ELEVATION:
CONSULTING FIRM: PLSA,	GROUND SURFACE ELEVATION:
REPRESENTATIVE: BRAD CARD	INSTALLED:
.d.	77 70
	LL DATA FORMATION DESCRIPTION
MONUMENT 0-16 0-13 CENTINE 16-21 13-15.5 BANTOWITS DELLET 15.5-46 SILCA SAND	P.U.C. BLANK sch 40 P.U.C. DIU SCREEN

ECY 050-12 (Rev. 11/89)

4380 RESOURCE PROTECTION WELL REPORT

PROJECT NAME: C/ASSIC	FRuit	COUNTY: VAK MA LOCATION: SW4 WW 14 Seo_	RT CARD NO. <u>08/09/</u>
WELL IDENTIFICATION NO. DRILLING METHOD: Holland	Stem Auger	LOCATION: SW 1/4 NW 1/4 Sec_ STREET ADDRESS OF WELL: S	
DRILLER: TOM Richi FIRM: PONDEROSA	ARDSON DR.11. W4	WATER LEVEL ELEVATION:	
BIGNATURE:		GROUND SURFACE ELEVATION:	
CONSULTING FIRM:		INSTALLED: July	1489
REPRESENTATIVE:		DEVELOPED:	
AS-BUILT	WELL DATA		DESCRIPTION
	+3'-17' 2" P. 17'-22' 2",0. 3"-2' CAMINI 2'-15' BINTONIC	V.C.SCH 40 10 RVC. Slotted It Footing It slurry Silica SAND BROWN SE Soil Soft I protection locking CAP	DRIlling - 15
		· · · · · · · · · · · · · · · · · · ·	
SCALE: 1" =	PAGE	OF	

PAGE ______ OF ____

WATER WELL REPORT

Start Card No. ____079377

5093

STATE OF WASHINGTON Water Right Permit No. ...

			and the same of th	
(1)	OWNER: Name Merle Warnstadt	Address <u>3351 Ahtanum, Yakima</u>	, Wa.	
	LOCATION OF WELL: county Yakima		1_2.N., R_	<u> 1.8</u>
		anum, Yakima Wa.		- 0
		(10) WELL LOG or ABANDONMENT PROCEDUR	E DESC	PIDTION
(3)	Irrigation att	Formation: Describe by color, character, size of material and		
	Derrater	thickness of aquifers and the kind and nature of the material in each with at least one entry for each change of information.		
(4)	TYPE OF WORK: Owner's number of well (if more than one)	MATERIAL	FROM	то
A	AbandonedX New well			
	Reconditioned Rotary Jetted	Filled 2 in. driven well wit	ch	
(5)	DIMENSIONS: Diameter of well 2 inches.	bentonite and capped it.		
	Orilledfeet. Depth of completed wellft.	It is inside of a house and	unab	le
(6)	CONSTRUCTION DETAILS:	to pull.		
/	Casing installed: * Diam, fromft. toft.			
Y	Welded * Diam. fromft. toft.			
1	Iner installed :			
F	Perforations: Yes No			
	Type of perforator usedin			
8	SIZE of perforations			
	perforations fromft. toft.			
	perforations fromft. toft.			
:	Screens: Yes No			
	Manufacturer's Name			
	Type Model No Diam Slot size ft. to ft.	`		
	DiamSlot sizefromft. toft.			
	Gravel packed: Yes No Size of gravel			
(Gravel placed fromft. toft.			
	Surface seal: Yes No To what depth?ft.			
	Material used in seal		•	
	Did any strata contain unusable water? Yes No			
•	Type of water?Depth of strata			
	Method of sealing strata off			
(7)	PUMP: Manufacturer's Name			
	Type: H.P. Land-surface elevation	·		
	WATER LEVELS: above mean sea levelft.			
	Static level ft. below top of well Date Artesian pressure lbs. per square inch Date		•	
	Artesian water is controlled by(Cap, valve, etc.))			
(9)	WELL TESTS: Drawdown is amount water level is lowered below static level	Work started $6/7/91$, 19. Completed $6/7$	7/91	, 19
,	Was a pump test made? Yes No lf yes, by whom?	WELL CONSTRUCTOR CERTIFICATION:		
	Yield: gal./min. with ft. drawdown after hrs.	I constructed and/or accept responsibility for const	truction o	f this well,
	0 0 0 0 0 0 0 0 0	and its compliance with all Washington well cons Materials used and the information reported above		
	Recovery data (time taken as zero when pump turned off) (water level measured	knowledge and belief.		
	from well top to water level) Time Water Level Time Water Level Time Water Level	NAME Water Wells Drilling		
		NAME Water Wells Drilling (PERSON, FIRM, OR CORPORATION)	(TYPE (OR PRINT)
		Address 5503 Ahtanum Rd., Yaki	ma, V	Va
	Date of test	1 12 1 2		
	Bailer test gal./min. with ft. drawdown after hrs.	(Signed) Wesner J. Kunk License M. (WELL DRILLER)	vo. <u>085</u>	4
	Airtest gal./min. with stem set at ft. for hrs.	Contractor's Registration DRIVE 1.1.2.0.D		
	Artesian flow g.p.m. Date	Registration No. WATERWD112QB Date 6/11/91		, 19
	Temperature of water Was a chemical analysis made? Yes No	(LISE ADDITIONAL SHEETS IE NECES	SARY)	a) en

(USE ADDITIONAL SHEETS IF NECESSARY)



WATER WELL REPORT

Start Card No. 079377

Water Right Permit No. ____

5083

(1)	OWNER: Name Merle Warnstadt Address 3351 Ahtanum, Yakima, Wa.			
	LOCATION OF WELL: County Yakima STREET ADDDRESS OF WELL (or nearest address) 9005 Aht	SW % NW % Sec 6 1.1 anum, Yakima, Wa.	2_n., r_	18_w.m.
(3)	PROPOSED USE: ဩ Domestic Industrial □ Municipal □ Other □	(10) WELL LOG or ABANDONMENT PROCEDUR Formation: Describe by color, character, size of material and	d atructure,	and show
(4)	TYPE OF WORK: Owner's number of well (if more than one)	 thickness of aquifers and the kind and nature of the material in ea with at least one entry for each change of information. 	ich stratum j	penetrated,
(-)		MATERIAL	FROM	то
	Deepened Cable Driven	Søil and rock	0	14_
	Reconditioned 🗆 Rotary 🛱 Jetted 🗆	Rock, gravel, and water	14	18
(5)	DIMENSIONS: Diameter of well 6 inches.	Cemented gravel	18	33
	Drilled 148 feet. Depth of completed well 148 ft.	Br. clay	33	36
/6)	CONSTRUCTION DETAILS:	Cemented gravel	36_	_65
(0)	Casing installed: 6 Diam. from +2 ft. to 128 ft.	Br. clay and gravel	65	74_
	Welded X ' Diam, from ft. to ft.	Cemented grave1	74	98_
	Liner installed Threaded Diam. from ft. to ft.	Small gravel and sand	98 108	108_ 120_
		Br. clay and gravel	120	128
	Perforations: Yes No X	Cemented gravel Br. sandstone and water	128	145
	SIZE of perforations in. by in.	Coarse br. sand and water	145	148
	perforations fromft. toft.	Coarse Dr. Sand and Waler	14.7	
	perforations fromft. toft.			
	perforations fromft. toft.			
	Screens: Yes No 🔀			
	Manufacturer's Name			
	Type Model No			
)	DiamSlot sizefromft. toft.			
	Diam. Slot size from ft. to ft.	1172-127	t- 34 . · · · -	
	Gravel packed: Yes No Size of gravel	The state of the s		
	Gravel placed from ft. to ft.		11	
	Surface seal: Yes X No To what depth? 100 ft. Material used in seal Bentonite		1 1 112	
	Did any strata contain unusable water? Yes No X			
	Type of water?Depth of strata		:	
	Method of sealing strata off		10000	
(7)	PUMP: Manufacturer's Name			
	Type:H.P			
(8)	WATER LEVELS: Land-surface elevation above mean sea levelft.			
	Static level 45 ft. below top of well Date $6/10/91$			
	Artesian pressure lbs. per square inch Date			
	Artesian water is controlled by(Cap, valve, etc.))	Work started 3/22/91 19, Completed 6/1	0/91	
(9)		Work started 3/22/91, 19. Completed 5/1	<u> </u>	, 19
	Was a pump test made? Yes No X if yes, by whom?	WELL CONSTRUCTOR CERTIFICATION:		
	Yield:gal./min. with ft. drawdown afterhrs.	I constructed and/or accept responsibility for cons	truction of	this well,
		and its compliance with all Washington well con Materials used and the information reported above		
	Recovery data (time taken as zero when pump turned off) (water level measured	knowledge and belief.		
	from well top to water level) Time Water Level Time Water Level Time Water Level	NAME Water Wells Drilling (PERSON, FIRM, OR CORPORATION)	(TYPE O	R PRINT)
		Address 5503 Ahtanum Rd., Yaki	ima T	Ia
\ —		Address JJUD Alltanum RO., Yaki		
7	Date of test	(Signed) herron L. Manklicense	No. ORF	14
	Bailer test gal./min. with ft. drawdown after hrs.	(Signed) (WELL DRILLER) Contractor's		
	Airtest $\phantom{aaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaa$	Registration) 1	10
	Artesian flow g.p.m. Date	No. WATERWD112QB Date 6/11/9	11	19
	Temperature of water Was a chemical analysis made? Yes No 🔀	(USE ADDITIONAL SHEETS IF NECES	SARY)	<i>P</i> 5

2785	
<u> </u>	000111
Start Card No.	036411

Эөрг	original and that copy with water water water	LL REPORT Start Card No	<u>U + I I I</u>	- The second sec
	ind Copy—Owner's Copy Copy—Driller's Copy STATE OF Y	VASHINGYON	Ţ	
	T V V II	Water Right Pormit No.		
N.	OWNER: Name I. V. Van Horn	Address 8308 Aspen, Yakima		
2)	LOCATION OF WELL: County Yakima	SE <u>% NW % Sec. 6</u> T. 12) N., R	<u>18_</u> w.м.
(2a)	STREET ADDDRESS OF WELL (or nearest address; 8308 Aspe	n, Yakima	,	
(3)	PROPOSED USE: Domestic Industrial Municipal	(10) WELL LOG or ABANDONMENT PROCEDURE	F DESC	RIPTION
,	☐ Irrigation ☐ Other ☐	Formation: Describe by color, character, size of material and		
/ <u>/</u> /	TYPE OF WORK: Owner's number of well	thickness of aquifers and the kind and nature of the material in eac with at least one entry for each change of information.		
(7)	(Il lilote triali olle)		FROM	TO
	Abandoned New well Method: Dug Bored Cable Driven C	Topsoil	0	3
	Reconditioned ☐ Rotary ☒ Jetted ☐	Silt & Large & Small	_3	18_
(5)	DIMENSIONS: Diameter of well 6 inches.	Gravel & Br. Clay	1.0	
	Drilled 130 feet. Depth of completed well 130 ft.	Large & Small Gravel & Br. Clay	18	65
(6)	CONSTRUCTION DETAILS:	Large & Small &ravel &	6.5	69
	Casing installed: 6 · Diam. from +1 ft. to 109 ft.	Br. Clay & Water		
	Welded \(\frac{\frac{1}{2}}{2} \) Liner installed \(\frac{1}{2} \) \(\frac{1}{2} \) Liner installed \(\frac{1}{2} \) \(\frac{1} \) \(\frac{1} \) \(\f	Large & Small Gravel &	69	86
	inreaded \(\square\) Diam. fromft. toft.	Br. Clay		
	Perforations: Yes No X Type of perforator used	Large & Small Gravel & Br. Clay & Water	86	89
	SIZE of perforations in, by in.	Large & Small Gravel &	89	105
	perforations fromft. toft.	Br. Clay	0,7	103
	perforations fromft. toft.		105	120
	perforations fromft, toft.	Br. Clay & Water		
	Screens: Yes No X	Cemented Gravel & Water	120	130
	Type Model No			
	DiamSlot sizefromft. toft.			
	Diam. Slot size from ft. to ft.	·		2
	Gravel packed: Yes No X Size of gravel			
	Gravel placed fromft. toft.	13 16 15 17 15 17		
	Surface seal: Yes No No To what depth? 45 ft.	- 1000		
	Material used in seal <u>Rentonite & Cement</u>	14K - 5 1590		
	Did any strata contain unusable water? Yes No X Type of water?	c c		
	Method of sealing strata off	C-FAA		······································
7)		The state of the s		
	Type:H.P			
8)			•	
	Static level 21 ft. below top of well Date $1-26-90$		700 / M	
	Artesian pressureIbs. per square inch Date			
	Artesian water is controlled by(Cap, valve, etc.))	Work started 1-24-90 19. Completed 1-26-		, 19_90
9)	WELL TESTS: Drawdown is amount water level is lowered below static level Was a pump test made? Yes No \(\overline{\	Work started		
	Yield: gal./min. with ft. drawdown after hrs.	WELL CONSTRUCTOR CERTIFICATION:		
	n n n n	I constructed and/or accept responsibility for constru and its compliance with all Washington well constr	ruction s	tandards.
	" Recovery data (time taken as zero when pump turned off) (water level measured	Materials used and the information reported above an knowledge and belief.	e true to	my best
	from well top to water level) Time Water Level Time Water Level Time Water Level			
	LINE MATERICAL MINE MATERICAN MINE MATERICAL	NAME Water Wells Drilling INC. (PERSON, FIRM, OR CORPORATION)	/TYPE 05	ODINT
_		Address 5503 Ahtanum Rd., Yakima		
	Date data			
	Date of test	(Signed) License No	.1435	
	Bailer test gal./min. with ft. drawdown after hrs.	Contractor's		
	Airtest 30 gal./min. with stem set at 130 ft. for 1 hrs. Artesian flow g.p.m. Date $1-26-90$	Registration No.WATER WD112QB Date 1-28-		., 19 <u>9</u> 0
	Temperature of water 60 Was a chemical analysis made? Yes No X			
		(USE ADDITIONAL SHEETS IF NECESSA	1 n r)	

File Original and First Copy with Department of Ecology Second Copy-Owner's Copy

WATER WELL REPOR

2000

STATE OF WASHINGTON

/ -	Start Card N	vo. <u>03372</u>	0	

Right Pormit	No		Water Control of the	
Ahtar	um Rd	Volcim	0.0	~~

Third	Copy—Driller's Copy	Water Right Pormit No.		
<u></u>	OWNER: Name Ahtanum Stop & Go	Address 8400 Ahtanum Rd., Yak	ima	98903
(2)	LOCATION OF WELL: County Yakima	SE NW 4 Sec 6 T. 1	2 _{N. B}	18 ww
	STREET ADDDRESS OF WELL (or nearest address) 8400 Ahta	num Rd., Yakima 98903		
(3)	PROPOSED USE: ☐ Domestic Industrial ☐ Municipal ☐	(10) WELL LOG or ABANDONMENT PROCEDUR	E DESC	RIPTION
	☐ DeWater Test Well ☐ Other ☐	Formation: Describe by color, character, size of material and thickness of aquifers and the kind and nature of the material in each		
(4)	TYPE OF WORK: Owner's number of well (if more than one)	with at least one entry for each change of information. MATERIAL		
	Abandoned □ New well ₩ Method: Dug □ Bored □	Topsoil	FROM	70 7
	Deepened ☐ Cable ☐ Driven ☐ Reconditioned ☐ Rotary 【 Jetted ☐	Gravel & Overburden	7	16
<u>/5\</u>		Small Gravel & Sand & Water	16	22
(3)	1 / 5 I / 5	Cemented Gravel	22	38
	Drilled reet. Depth of completed well nt.	Cemented Gravel & Br.	38	78
(6)	CONSTRUCTION DETAILS:	Clay & Water		
	Casing installed: 6 Diam. from +1 ft. to 104 ft.	Cemented Gravel	78	82
	Welded XX Diam. from ft. to ft.	Cemented Gravel & Br.	82	95
	Threaded Diam, fromtt. tott.	Clay & Water		105
	Perforations: Yes No 🛚	Cemented Gravel & Br. Clay	95	105
	Type of perforator used		105	140
	Size of perforationsin. byin. byin.	Clay & Water	105	140
•	perforations fromft. toft.	Cemented Gravel & Water	140	145
	perforations fromft. toft.	Comenced of diversity of the second		
	Screens: Yes No X			
	Manufacturer's Name			
	Type Model No	the state of the s		
	DiamSlot sizefromft. toft.	Artis A		
	Diam. Slot size from ft. to ft.	Aug S W		
	Gravel packed: Yes No Size of gravel			
	Gravel placed from ft. to ft.			
	Surface seal: Yes No To what depth? 60 ft. Material used in seal Bentonite			
	Did any strata contain unusable water? Yes No			
	Type of water?Depth of strata			
	Method of sealing strata off			
(7)	PUMP: Manufacturer's Name			
	Type:H.P	·		
(8)	WATER LEVELS: Land-surface elevation above mean sea level 22 oft.	DEFORMER OF ECOLOGY		
	Static level 27 ft. below top of well Date 12-89	Control of the contro		
	Artesian pressurelba. per square inch Date Artesian water is controlled by			
	(Cap, velve, etc.))	Work started 12-20-89 , 19. Completed 12-2	22-	89
(9)	WELL TESTS: Drawdown is amount water level is lowered below static level	Work started		
	Was a pump test made? Yes No X If yea, by whom?	WELL CONSTRUCTOR CERTIFICATION:		
	n n n n	I constructed and/or accept responsibility for constructed and its compliance with all Washington well cons		
	H D H D	Materials used and the information reported above a		
	Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level)	knowledge and belief.		
	Time Water Level Time Water Level Time Water Level	NAME Water Wells Drilling		
		(PERSON, FIRM, OR CORPORATION)	(TYPE O	
		Address 5503 Ahtanum Rd., Yakir	ma 98	903
	Date of test	() A N L		-
	Bailer test gal./min. with ft. drawdown after hrs.	(Signed) License N	o. <u>143</u>	5
	Airtest 60 gal./min. with stem set at 145 ft. for 1 hrs.	Contractor's		
	Artesian flow 0.0 m Date $12-22-89$	Regi nt Cati on No. WATER W 131 N8 Date 12-26-89	<u> </u>	_, 19
	Temperature of water 55. Was a chemical analysis made? Yea No X	ALICE ADDITIONAL CHEETS IS NECES	2401/1	

3 a

Copy of Lette livrocial to Ecclesy office Copied 1972

Cile Original and First Copy with Department of Ecology
Second Copy — Owner's Copy
Third Copy — Driller's Copy
Third Copy — Driller's Copy

Application	No.	
-------------	-----	--

Third	1 Copy Driller's Copy STATE OF W	ASHINGTON	Permit No	
(1)	OWNER: Name Dean Ellis	Address AT 7 Box 600	1 tokena 1ch	
	LOCATION OF WELL: County 2/akima			
Bear	ing and distance from section or subdivision corner		,	
(3)	PROPOSED USE: Domestic & Industrial Municipal	(10) WELL LOG:		
	Irrigation Test Well Other	Formation: Describe by color, charac show thickness of aquifers and the k stratum penetrated, with at least on	cind and nature of the mate	rial in each
(4)	TYPE OF WORK: Owner's number of well (if more than one)	MATERIAL	FROM	
•	New well '∰ Method: Dug □ Bored □ □ Deepened □ Cable □ Driven □	Bouldon		25
I	Reconditioned [] Rotary [9] Jetted []	1. 1 1/4	and 25	110
(5)	DIMENSIONS: Diameter of weil inches. Drilled / Depth of completed well / Depth of completed wel	Comen to	119	77
(6)	CONSTRUCTION DETAILS:	- Cary	7/	
(0)	Casing installed: 6 "Diam. from 0 tt. to 50 ft.	Bioken Back	65	110
	Threaded Diam. from ft. to ft.	Waler	70	1 (0)
	Welded 😾 It, to ft.	- teletine	20	110
•	Perforations: Yes No V			
	Type of perforator used			
	perforations from ft. to ft.			
•				
ł				
į	Screens: Yes No Manufacturer's Name			
	Type Model No			
	Diam Slot size from ft. to ft.			
	Diam. Slot size from ft. to ft.			
	Gravel packed: Yes No X Size of gravel:			
	Gravel placed from ft. to ft.			
	Surface seal: Yes No To what depth? To what depth?			
	Material used in seal Directorials Did any strata contain unusable water? Yes □ No ☑			
	Type of water? Depth of strata	- GEGEN	WEIN	
	Method of sealing strata off			
(7)	PUMP: Manufacturer's Name	100		
	Type: H.P.	711		
(8) -	apove mean sea level	DEPARTMENT	Cocour ;	
	ic level XD	GENTRAL HEGH	ON OFFICE	
	Artesian water is controlled by(Cap, valve, etc.)			
(0)	WELL TESTS: Drawdown is amount water level is			57.5
, ,	lowered below static level	Work started 3-2/, 19/	2 Completed 2	, 19/2
	d: 7/ gal./min, with ft. drawdown after hrs.	WELL DRILLER'S STATE	EMENT:	
	Blewwith lie " "	This well was drilled under		s report is
P.00	overy data (time taken as zero when pump turned off) (water level	true to the best of my knowle	age and belief.	
	measured from well top to water level) ime Water Level Time Water Level Time Water Level	NAME (COTATOR)	ulling corne	neint)
		2907 11905	corporation) (Type or	5,6
		Address LLL /CM	2 Del Acite Conce	2
	Date of test	(Signed) (Lister /1	Continue 1	
ŀ	er test gal./min. withft. drawdown afterhrs.	[Signed]	(Well Driller)	••••••
	esian flow	License No. 224-02-117	4 Date 2 - 22	, 19.72
1011	iporticule of water	1	,	, ,

WATER WELL REPORT STATE OF WASHINGTON

Application	No.	f
Downit No.		

1) OWNER: Name Lydia Gohl	Address 8402 Aspen Ave. Yakima, Ja.	
LOCATION OF WELL: County Yakima		
searing and distance from section or subdivision corner		
3) PROPOSED USE: Domestic X Industrial Municipal	(10) WELL LOG:	
3) PROPOSED USE: Domestic 🖫 Industrial 🗆 Municipal 🗆 Irrigation 🗀 Test Well 🗀 Other 🗀	Formation: Describe by color, character, size of material and show thickness of aquifers and the kind and nature of the m stratum penetrated, with at least one entry for each change	structure, and aterial in each
4) TYPE OF WORK: Owner's number of well (if more than one)		OM TO
New well 🎦 Method: Dug 🗌 Bored 🗍	Topspil) 3
Deepened		3 18
Tecconditioned []	Gravel, sand, silt 18	3 31
5) DIMENSIONS: Diameter of well	Brown clay & gravel 31	L 6 8
Drilled 105 ft. Depth of completed well 105 ft.	Gravel & water , Brown clay 68	3 73
CONCERNICATION DETAILS.	Brown clay 2 sand 75	5 8 5
6) CONSTRUCTION DETAILS:	Gement gravel 85	5 95
Casing installed: 6 "Diam. from +1 ft. to 100 ft.	Brown clay sand 95	5 100
Threaded [Coarse sand 6 gravel 100	105
welded K Diant. Holl	vater 10)5
Perforations: Yes No K		
Type of perforator used		
SIZE of perforations in. by in. perforations from ft. to ft.		
perforations from		
perforations from ft. to ft.		
S		
Screens: Yes No &		
Type Model No Model No		
Diam Slot size from ft. to ft.		
Diam Slot size from ft. to ft.		
Gravel packed: Yes □ No M Size of gravel:		
Gravel placed from ft. to ft.		
Surface seal: Yes No To what depth? ft.		
Material used in seal Bentonite Did any strata contain unusable water? Yes ☐ No 및	. 1	
Type of water? Depth of strata		
Method of sealing strata off		
(A) DEIMID.		
(7) PUMP: Manufacturer's Name		
(8) WATER LEVELS: Land-surface elevation above mean sea levelft.		
Static level 23 ft. below top of well Date $\frac{3}{19/85}$		
Artesian pressureibs. per square inch Date		
Artesian water is controlled by(Cap, valve, etc.)		
(0) WELL TESTS. Drawdown is amount water level is	3/19/85 3/19/	'85
lowered below static level	Work started, 19 Completed	
Was a pump test made? Yes □ No K If yes, by whom? Yield: gal./min. with ft. drawdown after hrs	I WEST DOSSERVE STATEMENT.	
n n n n	This well was drilled under my jurisdiction and	this report
0 0 0	true to the best of my knowledge and belief.	
Recovery data (time taken as zero when pump turned off) (water level	1	
	NAME Vernon L. Rank	
measured from well top to water level)		e or print)
measured from well top to water level) Time Water Level Time Water Level Time Water Level	(Person, firm, or corporation) (Type	0007
measured from well top to water level)	(Person, firm, or corporation) (Type Address 5503 Ahtanum Rd. Yakima, Wa. 9	98903
measured from well top to water level Time Water	(Person, firm, or corporation) (Type	93903
measured from well top to water level) Time Water Level Time Water Level Time Water Level	(Person, firm, or corporation) (Type)3903 k
measured from well top to water level) Time Water Level Time Water Level Time Water Level Date of test	(Person, firm, or corporation) (Type Address 5503 Ahtanum Rd. Yakima, Wa. 9	k
Time Water Level Time Water Level Time Water Level	(Person, firm, or corporation) (Type Address 5503 Ahtanum Rd. Yakima, Wa. 9 (Well Driller) (Well Driller) 5/19/	k 185

WATER WELL REPORT STATE OF WASHINGTON

Application	No.	
Permit No.	<i>,</i>	/

(1)	OWNER: Name Gertrude Pannell	Address 8408 Aspen Avc. Yakima. Vash.		
	OCATION OF WELL: County Yakima			
Be.	g and distance from section or subdivision corner	— DAL74 LIII74 DECX 1.888	7N., A.,	W .IVI.
		(10) WELL LOG:		
(3)	PROPOSED USE: Domestic Industrial Municipal		1	
·	Irrigation Test Well Other	Formation: Describe by color, character, size of materia show thickness of aquifers and the kind and nature of t stratum penetrated, with at least one entry for each of	he materi	al in each
(4)	TYPE OF WORK: Owner's number of well (if more than one)	MATERIAL	FROM	TO
	New well 💆 Method: Dug 🗌 Bored 🗍 Deepened 🗍 Cable 🗍 Driven 🗍	-Topsoil	-0	7
1	Reconditioned	Overburden & rocks	7	10
	DIMENCIONG	Gravel, silt, Mater	18	27
(5)	DIMENSIONS: Diameter of well	silt, 3 gravel	27	55
	Drilledft. Depth of completed well80ft.	Gravel, brown clay	55.	58
(6)	CONSTRUCTION DETAILS:	Cement gravel	58	70
ı	Casing installed: 6 "Diam. from +1 ft. to 60 ft.	Brown clay, Gravel, water	70	80
1	Threaded Diam. from ft. to ft.			
	Welded 1 Tiam. from ft. to ft.			
ł	Perforations: Yes No			
	Type of perforator used			
	SIZE of perforations in, by in,			
	perforations from ft. to ft			
	perforations from			
	Screens: Yes No 🖸			
	Manufacturer's Name			
	Diam Slot size from ft. to ft.			
	Diam.' Slot size from ft. to ft.			
	Gravel packed: Yes No X Size of gravel:			
	Gravel placed from ft. to ft.	44		
	Surface seal: Yes No To what depth? ft.			
	Material used in seal Bentonite			
	Did any strata contain unusable water? Yes ⊠ No □			
	Type of water? SULFACE Depth of strata 27 Method of sealing strata off.casing			
	Method of sealing strata on Castria	1891) 74		
(7)	PUMP: Manufacturer's Name	1 3 1304		
	Type:	Commission Cape State 4:		
(8)	WATER LEVELS: Land-surface elevation above mean sea levelft.	OSPARTMENT C.		
ı ` ´	c level19ft. below top of well Date1_/1_/33	NAME OF THE OWNER OWNER OF THE OWNER		
Arte	sian pressurelbs. per square inch Date			
	Artesian water is controlled by(Cap, valve, etc.)			
(0)	Drawdown is amount water level is		<u> </u>	
1	lowered below static level	Work started	/1	, ₁₉ 83
Was Yiel	a pump test made? Yes \(\sum \) No \(\overline{Q} \) If yes, by whom?d: d: gal./min. with ft. drawdown after hrs.	WELL DRILLER'S STATEMENT:		
,,	n n	This well was drilled under my jurisdiction	and this	report is
-,,	n n	true to the best of my knowledge and belief.	and this	report is
Rec	overy data (time taken as zero when pump turned off) (water level	7 70-1-		
1	measured from well top to water level) me Water Level Time Water Level Time Water Level	NAME Vernon L. Rank	Tune c= =	
ļ			Type or p	•
		Address 5503 Ahtanum rd. Yakima, Wa.	98903	••••••
		1 1/2 1 0 1	2	
_	Date of test	[Signed] Vernon L. Rank	-	
Bail A⊶⊷	er testgal./min. withft, drawdown afterhrs. sian flowg.p.m. Date	(Well Driller) 0854 11/1		83
Ten	perature of water	License No		
		1		

WATER WELL REPORT STATE OF WASHINGTON

Application	No	
Permit No.		

	Address 8406 Aspen Ave.	OWNER: Name rs Shiley
1 (- 1219		OCATION OF WELL: County Yakima
		g and distance from section or subdivision corner
	(10) WELL LOG:	PROPOSED USE: Domestic 🖸 Industrial 🗆 Municipal 🗆
aracter, size of material and structure, and	Formation: Describe by color, char-	Irrigation Test Well Other
he kind and nature of the material in each tone entry for each change of formation.	show thickness of aquifers and the stratum penetrated, with at least of	
L FROM TO	MATERIAL	TYPE OF WORK: Owner's number of well (if more than one)
0 5	Top_scil	New well 1 Method: Dug Bored
	Overburden & Rocks	Deepened ☐ Cable ☐ Driven ☐ Reconditioned ☐ Rotary 1 Jetted ☐
12 25		
25 27	Gravel & water	DIMENSIONS: Diameter of well6 inches.
27 57	Cement gravel	Drilled
37 65	- 3r. clay ° gravel	CONCEDITORION DEMAILS
65 80	Gravel : water	CONSTRUCTION DETAILS:
		Casing installed:6" Diam. from±1 ft. to5.9 ft.
		Threadedft. toft.
		Welded \(\mathbb{M} \) The biam, from ft. to
		Perforations: Yes No No
		Type of perforator used
		SIZE of perforations in. by in.
		perforations from ft. to ft.
		perforations from
		perforations from ft. to ft.
		Screens: Yes No Y
		Manufacturer's Name
		Type Model No Model No
		Diam. Slot size from ft, to ft.
		Dlam.' Slot size from ft. to ft.
		Gravel packed: Yes No \(\frac{1}{2} \) Size of gravel:
		Gravel placed from ft. to ft.
		Sanfara and M
		Surface seal: Yes Mo To what depth? 20 ft. Material used in seal
		Did any strata contain unusable water? Yes • No
P Afficiant Service Control of the C	And the second s	Type of water?
BUNGA		Method of sealing strata offeasing
		DITATO.
	1 MAD	PUMP: Manufacturer's Name
384	I AK	Type: H.P
	41/3	WATER LEVELS: Land-surface elevation above mean sea leveltt.
SEE C	DEPARTMEN	ic levelft. below top of well Datel1/15/85
	Control of	sian pressurelbs. per square inch Date
	,	Artesian water is controlled by(Cap, valve, etc.)
		(Cap, varve, cre.)
085 Completed 11/15 19.83	Work started 11 / 15 109	WELL TESTS: Drawdown is amount water level is lowered below static level
		a pump test made? Yes 🗌 No 🐼 If yes, by whom?
TEMENT:	WELL DRILLER'S STAT	d; gal./min. with ft. drawdown after hrs.
der my jurisdiction and this report is		11 T
wledge and belief.	true to the best of my knowl	11 (1 11
		overy data (time taken as zero when pump turned off) (water level
or corporation) /Type or print)	NAME Vernon L. Zank.	
or corporation; (Type or print)	(Ferson, nrm, or	
	Address 5505 Ahtanum 7	
Rd. Yakima, Mash.		· · · · · · · · · · · · · · · · · · ·
Rd. Vakima, Wash,	n1	
3d. Vakina, Vash.	1/2	Date of test
Rd. Vakima, Vash, (Well Driller)	[Signed] Volum	er test 30 gal/min, with ft. drawdown after hrs.
L. Renk	[Signed]. Norman	to a
der my jurisdiction and this r wledge and belief.	WELL DRILLER'S STAT This well was drilled unde true to the best of my knowl NAMEVornonI	WELL TESTS: a pump test made? Yes □ No ☑ If yes, by whom? d; gal./min. with ft. drawdown after hrs. """ """ """ """ "" """ """ "

4€ 3

WATER WELL REPORT STATE OF WASHINGTON

Application No.	•••
Permit No	

(1)	OWNER: Name Nirs. Davis	AddressQ5Q9	. 	
	LOCATION OF WELL: County Yakima			
BE	.g and distance from section or subdivision corner)
(3)	PROPOSED USE: Domestic & Industrial Municipal	(10) WELL LOG:		
	Irrigation Test Well Other	Formation: Describe by color, character, size of mater show thickness of aquifers and the kind and nature of stratum penetrated, with at least one entry for each	the materia	ıl in each
(4)	TYPE OF WORK: Owner's number of weil (if more than one)	MATERIAL	FROM	то
	New well	Top soil	0	3
	Reconditioned ☐ Rotary ☑ Jetted ☐	Overburden % rock	3	18
	DYNAMINATONG 6	Gravel % Water	18	20
(5)	DIMENSIONS: Diameter of well inches.	Gravel % silt	20	37
	Drilled	Br. clay % gravel	37	53
(6)	CONSTRUCTION DETAILS:	Cement gravel % sand	53	65
(-)	Casing installed:6 Diam. from ft. to60 ft.	Br. clay gravel & water	65	80
	Threaded \(\) \(
	Welded 🔽	We had do the total		
	T. 4			
	Perforations: Yes □ No 🖾			
	Type of perforator used			
	perforations from			
	perforations from ft. to ft.			
	perforations from ft. to ft.			
	Screens: Yes No K			
	Manufacturer's Name		 	
	Type Model No			
	Diam Slot size from ft. to ft.			
	Diam.' Slot size from ft. to ft.			
•	Gravel packed: Yes No No Size of gravei:			
	Gravel placed from			
	Claver placed from		+	
	Surface seal: Yes E No To what depth? 20 ft.			
	Material used in seal		-	
	Did any strata contain unusable water? Yes [No Type of water?Contanima bepth of strata2	NEGETA		
	Method of sealing strata off		-	
(7)	PUMP: Manufacturer's Name	HAR HI IQRA		
	Type:	1303 6 1904		
(8)	WATER LEVELS: Land-surface elevation		+	
	above mean sea level		-	
	sian pressurelbs, per square inch Date	3,		
	Artesian water is controlled by(Cap, valve, etc.)			
(9)	WELL TESTS: Drawdown is amount water level is lowered below static level	Work started	11/7	10.93
Was	a pump test made? Yes 🗍 No 🔀 If yes, by whom?			, 19.24.
Yield		WELL DRILLER'S STATEMENT:		
**	n	This well was drilled under my jurisdiction	and this r	report is
17-	n n	true to the best of my knowledge and belief.		
Reco	very data (time taken as zero when pump turned off) (water level neasured from well top to water level)			
Ti		NAMEVernon L. Jonk (Person, firm, or corporation)	(Type or pr	int)
		(=, mm, or corporation)	(T) po or pr	/
		Address5503htanumRdYakima,	Wash	
		$ n _{\alpha} = 0$	\mathcal{O}	1/-
	Date of test	[Signed] Ulmon I	Kan	R
	er test20gal./min. withft, drawdown afterhrs.	(Well Driller)	/ ~ •	ı
	sian flowg.p.m. Dateg.p.m. Date	License No0.854 Date 11	/8	. 19.83
			-	,

WATER WELL REPORT STATE OF WASHINGTON

Application	No.	,	
Permit No.			

OWNER: Name Dale Gibson	Address 3400 Ahtanum Rd. Yekima, No.
	SE ¼ NJ ¼ sec6T12 _ N, R18 _ W.M.
earing and distance from section or subdivision corner	The state of the s
B) PROPOSED USE: Domestic E Industrial [Municipal [(10) WELL LOG:
Irrigation Test Well Other	Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each
4) TYPE OF WORK: Owner's number of well	stratum penetrated, with at least one entry for each change of formation.
(if more than one)	MATERIAL FROM TO
New well Mathod: Dug Bored Considered Considered Considered Driven Considered	Topsoil X 0 7
Deepened ☐ Cable ☐ Driven ☐ Reconditioned ☐ Rotary 👸 Jetted ☐	Gravel ? overburden 7 16
	mall gravel, sand, f water 16 24
5) DIMENSIONS: Diameter of well	
Drilled 24 Depth of completed well 24 ft.	
C) CONCERNICENON DOMAN C	
6) CONSTRUCTION DETAILS:	
Casing installed: 6 "Diam. from +1 ft. to 19 ft.	
Threaded [] Diam. from ft. to ft.	
Welded 🛚 1t. to ft. to ft.	
Perforations: Yes No E	
Type of perforator used	
SIZE of perforations in. by in.	
perforations from ft. to ft.	
perforations from ft. to ft.	
perforations from ft. to ft.	
Screens: Yes □ No 円	
Manufacturer's Name	
Type	
Diam, Slot size from ft. to ft.	
Diam Slot size from ft. to ft.	
Gravel packed: Yes No No Size of gravel:	
Gravel placed from ft. to ft.	
Surface seal: yes No Dention To what depth? 20 ft.	
Material used in Seal.	
Did any strata contain unusable water? Yes No 🖰 Type of water? Depth of strata Depth of strata	
Method of sealing strata off	
	NEGE IVIDIO
(7) PUMP: Manufacturer's Name	
Туре: Н.Р	
ON WATER I EVELS. Land-surface elevation	1
8) WATER LEVELS: Land-surface elevation above mean sea levelft.	
tatic level7ft. below top of well Date11/22/26	
artesian pressurelbs. per square inch Datelbs.	DEPARTMENT OF COLUMN
Artesian water is controlled by(Cap, valve, etc.)	CEUTRAL REGION CONSIST
Drawdown is amount water level is	11/23/35 11/22/86
9) WELL TESTS: Drawdown is amount water level is lowered below static level	Work started, 19
Vas a pump test made? Yes No 🖫 If yes, by whom?	WELL DRILLER'S STATEMENT:
(ield: gal./min. with ft. drawdown after hrs.	1
	This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
	true to the best of my knowledge and benef.
tecovery data (time taken as zero when pump turned off) (water level measured from well top to water level)	Tornon 7 Pank
Time Water Level Time Water Level Time Water Level	NAME Vernon L. Rank (Person, firm, or corporation) (Type or print)
	Address 5503 Ahtanum Rd. Yakima, Wa. 98903
Date of test	[Signed] Vernon La Kank
Baller testgal./min, withft, drawdown afterhrs.	(Well Driller)
artesian flowg.p.m. Date	0854 11/25/86
Cemperature of water	License No, 19,

WATER WELL REPORT STATE OF WASHINGTON

Application	No.	
* •		
Permit No.		/

OWNER: Name Gertrude Pannell	Address 3408 Aspen Ave. Yakima. Ja.	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
LOCATION OF WELL: County Yakima		
Bearing and distance from section or subdivision corner		
	(10) WELL LOG:	
(3) PROPOSED USE: Domestic ☐ Industrial ☐ Municipal ☐ Irrigation ☐ Test Well ☐ Other ☐	Formation: Describe by color, character, size of materia	al and structure, and
	show thickness of aquifers and the kind and nature of stratum penetrated, with at least one entry for each c	the material in each
(4) TYPE OF WORK: Owner's number of well (if more than one)	MATERIAL	FROM TO
New well ☐ Method: Dug ☐ Bored ☐ Deepened K Cable ☐ Driven ☐	Cemented Gravel	80 120
Deepened № Cable □ Driven □ Reconditioned □ Rotary ☑ Jetted □	Gravel, * water	120 125
(T) DYFFDYGYOYG		
(5) DIMENSIONS: Drilled 45 Depth of completed well 125 ft.		
Drilled		
(6) CONSTRUCTION DETAILS:		
Casing installed:6_" Diam. from 60 ft. to 1.20 ft.		
Threaded [] " Diam, from ft, to ft,	\	
Welded Diam. from ft. to ft.		
Perforations: Yes No X		
Type of perforator used		
SIZE of perforations in, by in, in, ft. to ft.		
perforations from		
perforations from ft. to ft.		
Screens: Yes No K		
Manufacturer's Name		
Type Model No Model No		
Diam. Slot size from ft. to ft.		
Diam Slot size from ft. to ft.		
Gravel packed: Yes ☐ No ☑ Size of gravel:		
Gravel placed from ft. to ft.		
Surface seal: Yes X No I To what depth? ft.		<u> </u>
Material used in seal		+
Did any strata contain unusable water? Yes A No T		
Method of sealing strata off		+
(7) PUMP: Manufacturer's Name		
(8) WATER LEVELS: Land-surface elevation above mean sea levelft.		
Static level25		
Artesian pressure		
(Cap, valve, etc.)	and the second s	
(9) WELL TESTS: Drawdown is amount water level is lowered below static level	4/16/85 Work started	4/16/85
Was a pump test made? Yes No 1 If yes, by whom?		, 15
Yield: gal./min. with ft. drawdown after hrs.	WELL DRILLER'S STATEMENT:	
n n n n	This well was drilled under my jurisdiction true to the best of my knowledge and belief.	and this report is
1) 11	title to the best of my knowledge and benef.	
Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level)	NAMEWarron I Pank	
Time Water Level Time Water Level Time Water Level	NAMEVernon-LRank (Person, firm, or corporation)	(Type or print)
	Address 550.5 Ahtanum Rd. Yakima. Wa	
	1 1	1
Date of test	[Signed] ernon 2- Ola	nR
Bailer test 50 gal./min, with ft. drawdown afterhrs.	(Well Driller)	
Artesian flow	License No. 0854 Date 4/	17/85 , 19
Compositions of responsibilities in the distribution and the second of t	N シカハニ	

WATER WELL REPORT

STATE OF WASHINGTON

Application	No.	
Permit No.		

(1)	OWNER: Name George Gray	Address 8412 Aspen Ave. Yakima. Vas	h	
	OCATION OF WELL: County Yakima			
Be.		hong	N., R.,.	W .MI,
$\frac{}{(3)}$	PROPOSED USE: Domestic 🕱 Industrial 🗆 Municipal 🗆	(10) WELL LOG:		
	Irrigation Test Well Other	Formation: Describe by color, character, size of materia show thickness of aquifers and the kind and nature of t stratum penetrated, with at least one entry for each ci	the materio	ıl in each
(4)	TYPE OF WORK: Owner's number of well (if more than one)	MATERIAL	FROM	то
	New well Method: Dug Bored	Top soil	0	3
	Deepened □ Cable □ Driven □ Reconditioned □ Rotary X Jetted □	Overburden % soil	3	18
	Meconditioned Motary & Settled	silt.rock & xxix water	18	26
(5)	DIMENSIONS: Diameter of well	gravel, silt & sand	26	60
	Drilled	brown clay	60	67
(0)	CONCERNICATION DEPARTS	brown_clay & gravel	67	75
(6)	CONSTRUCTION DETAILS:	gravel c water	75	80
	Casing installed: 6 "Diam. from 11 ft. to 70 ft.	graver water		
•	Threaded [] Diam. from ft. to ft.			
	Welded			
	Perforations: Yes No Y			
	Type of perforator used		-	
	SIZE of perforations in. by in.			
	perforations from ft. to ft.		 	
_	perforations from ft. to ft.		 	
	perforations from ft. to ft.		 	
	Screens: Yes No M		 	
	Manufacturer's Name			
	Type Model No		 	
	Diam Slot size from ft. to ft.		 	
	Diam.' Slot size from ft. to ft.		 	
-	Gravel packeds			
	Gravel packed: Yes No Size of gravel:			
	Gravel placed from ft. to ft.			
	Surface seal: Yes M No D To what depth?20 ft.			
	Material used in seal3entonite			
	Did any strata contain unusable water? Yes 🖸 No 🗌			
	Type of water?CONTAMINA tredth of strata9f.t	Constitution of the consti		
	Method of sealing strata offeasing			
(7)	PUMP: Manufacturer's Name			
(•)		1 - AMD - 1001		
l	Type: H.P	7 July 1990 1984		
(8)	WATER LEVELS: Land-surface elevation above mean sea levelft.	/)		
Stati	c levelft. below top of well Date	4 00 00 00 00 00 00 00 00 00 00 00 00 00	 	
	sian pressurelbs. per square inch Date	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
•	Artesian water is controlled by(Cap, valve, etc.)			,
	(Cap, vaive, etc.)			
(9)	WELL TESTS: Drawdown is amount water level is lowered below static level	Work started 10/26 19.83 Completed 10)/27	10.83
Was	a pump test made? Yes \(\sum \) No \(\mathbb{Z} \) If yes, by whom?		12	, 19
Yield	i; gal./min. with ft. drawdown after hrs.	WELL DRILLER'S STATEMENT:		
**	n n n	This well was drilled under my jurisdiction	and this	report is
,,	ji ij ij	true to the best of my knowledge and belief.		•
Reco	very data (time taken as zero when pump turned off) (water level			
	neasured from well top to water level) me Water Level Time Water Level Time Water Level	NAME Vernon L. Rank	<u></u>	
1,	THE THEORY AND THE THEORY	(Person, firm, or corporation) (Type or pr	int)
		Address 5503 Ahtanum Rd, Yakima, Ma	ish.	
) i	<i>j</i>
 	Date of test	101-11 /101 mon & ho	!	,
	er test 33 gal/min, with ft. drawdown afterhrs.	[Signed] (Well Driller)	my	
	sian flow g.p.m. Date 10/27/33		ı	0.7
	perature of water Was a chemical analysis made? Yes [No [License No. 0854 Date 11/1	-	., 19.85
		1		

WATER WELL REPORT STATE OF WASHINGTON

Application	No.	
Dormit No		

OWNER: Name Represe Gray	Address	h	
LOCATION OF WELL: County		2n., r1	.8w.м.
Bearing and distance from section or subdivision corner	<u> </u>		
(3) PROPOSED USE: Domestic & Industrial Municipal	(10) WELL LOG:		
Irrigation Test Well Other	Formation: Describe by color, character, size of materia show thickness of aquifers and the kind and nature of	al and struc	ture, and
(4) TYPE OF WORK: Owner's number of well (if more than one)	stratum penetrated, with at least one entry for each commander of MATERIAL	FROM	TO
New well 🔲 Method: Dug 🗌 Bored 🗍		3 5	85
Deepened Cable Driven	Gravel Gemented gravel	85	95
Reconditioned Rotary T Jetted	Sand & br. clay	95	100
(5) DIMENSIONS: Diameter of well	Cemented gravel	100	125
Drilled130ft. Depth of completed well130ft.	Gravel & water	125	130
(6) CONSTRUCTION DETAILS:			
Casing installed:			
Threaded			
Perforations: Yes 🗆 No 🗓			
Type of perforator used in, by in,			
perforations from			
perforations from ft. to ft.			
perforations from ft. to ft.		-	
Screens: Yes No 5			
Manufacturer's Name		+	
Type Model No		+	
Diam Slot size from ft. to ft.		1	
Diam. Slot size from ft. to ft.			
Gravel packed: Yes No & Size of gravel:			
Gravel placed from ft. to ft.			
Surface seal: Yes K No To what depth?55 ft.		·	
Material used in sealSentonite			
Did any strata contain unusable water? Yes 🔼 No 🗌			
Type of water?contaminatDepth of strata			
Method of sealing strata offCasing			
(7) PUMP: Manufacturer's Name		_	
Type:			·
(8) WATER LEVELS: Land-surface elevation above mean sea level		+	
above mean sea level		-	
Artesian pressure			
Artesian water is controlled by(Cap, valve, etc.)			
(Cap, vaive, etc.)			
(9) WELL TESTS: Drawdown is amount water level is lowered below static level	Work started 2/28 19.85 Completed 3/	/1/85	, 19
Was a pump test made? Yes ☐ No ☒ If yes, by whom?			, 10
Yield: gal./min. with ft. drawdown after hrs.	WELL DRILLER'S STATEMENT:		
n n n n	This well was drilled under my jurisdiction true to the best of my knowledge and belief.	and this	report is
	was to the best of my knowledge and peller.		
Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level)	NAME Vernon L. Rank		
Time Water Level Time Water Level Time Water Level	(Person, firm, or corporation)	(Type or p	rint)
	Address 5503 Ahtanum Rd. yakima	TJo ob	
	Address 9903 All Callul 10. Yakima	IAAILA.	•••••
Data of test	Verson & No	b	
Date of test	[Signed] (Well Driller)	MA{	
Artesian flowg.p.m. Date	3/1	8	. 85
Temperature of water	Date:		, 19
	121 2131140		

WATER WELL REPORT

Application	No.	
Permit No.		 سسيب

STATE OF WASHINGTON

LOCATION OF WELL: County Making SE WILL W. Sec. 6 1	יום או 12.	
Bearing and distance from section or subdivision corner	. 20.220	Į. G 11 12 12
(3) PROPOSED USE: Domestic Municipal (10) WELL LOG:		
Irrigation Test Well Other Show thickness of aquifers and the kind and nature stratum penetrated, with at least one entry for each	erial and stri	ucture, and rial in each
(4) TYPE OF WORK: Owner's number of well (if more than one)	FROM	TO
New well I Method: Dug Bored I Top soil	0	
Deepened □ Cable □ Driven □ 1098011 Reconditioned □ Rotary 10 Jetted □ 311t, STAVel.	5	22
Silt gravel o water	22	24
(5) DIMENSIONS: Diameter of well inches.	24	35
Drilled 135 ft. Depth of completed well 135 ft. Crown clay 6 grave1	3.5	65
(6) CONSTRUCTION DETAILS:	65	67
(0) CONSTRUCTION DEFINITION	67	105
Casing installed: Diam. from	105	120
Threaded	120	135
Perforations: Yes No X		
Type of perforator used		
SIZE of perforations in. by in.		
perforations fromft. toftftftftftft		
perforations from		
Screens: Yes No 🛱		
Manufacturer's Name		
Type		<u> </u>
Diam. Slot size from ft. to ft.	<u>'</u>	
Gravel packed: Yes No D Size of gravel:		
Gravel placed from ft. to ft.		
Surface seal: Yes 10 No To what depth?		<u> </u>
Material used in seal Bentonite		
Did any strata contain unusable water? Yes No Type of water? Surece Depth of strata		+
Method of sealing strata off		-
		-
(7) PUMP: Manufacturer's Name		-
Type:		+
(8) WATER LEVELS: Land-surface elevation		
above mean sea reversi.		_
Static levelft, below top of well Date		
Artesian water is controlled by(Cap, valve, etc.)		
(Cap, valve, etc.)		-
(9) WELL TESTS: Drawdown is amount water level is lowered below static level	3/2/87	<u> </u>
Work started		, 19
Yield: gal./min. with ft. drawdown after hrs. WELL DRILLER'S STATEMENT:		
" " This well was drilled under my jurisdicti	on and this	renort
" true to the best of my knowledge and belie	f.	, report .
Recovery data (time taken as zero when pump turned off) (water level		
measured from well top to water level) NAME Water Wells Drilling		
Time Water Level Time Water Level Time Water Level (Person, firm, or corporation)	(Type or	print)
Address 5503 Aktanum RD. Yekima	, a. 93	905
Address		
Date of test		••••••
Artesian flowg.p.m. Date	S/10/	87
Temperature of water		, 19

WATER WELL REPORT STATE OF WASHINGTON

Application	No.	
Permit No.	,_	

. — —				
(1)	OWNER: Name A. E. Brittingham	Address 2504 S. 85TH Ave. Yakima	Jash	
	OCATION OF WELL: County Yakima			
B6	g and distance from section or subdivision corner		N., R.	W .M1.
(0)		(10) THEFT LOC		
(3)	PROPOSED USE: Domestic ☐ Industrial ☐ Municipal ☐ Irrigation ☐ Test Well ☐ Other ☐	(10) WELL LOG: Formation: Describe by color, character, size of materia	ıl and struc	ture, and
		Formation: Describe by color, character, size of materia show thickness of aquifers and the kind and nature of stratum penetrated, with at least one entry for each c	the materio hange of f	ıl in each ormation.
(4)	TYPE OF WORK: Owner's number of well (if more than one)	MATERIAL	FROM	то
	New well ∰ Method: Dug ☐ Bored ☐ ☐ Deepened ☐ Cable ☐ Driven ☐	Cverburden % rock	0	18
	Deepened ☐ Cable ☐ Driven ☐ ☐ Reconditioned ☐ Rotary ☑ Jetted ☐ ☐	Gravel 2 water	18	20
		Cement &ravel	20	40
(5)	DIMENSIONS: Diameter of well		40	_65
	Drilled85ft. Depth of completed wellft.	Gravel, clay, & water	65	80
(6)	CONSTRUCTION DETAILS:	Gravel % water	80	85
` ′	Casing installed: 6 "Diam. from +1 ft. to 60 ft.			
	Threaded Diam, from ft. to ft.			
	Welded 💆ft. to ft. to ft. to ft.			
	Perforations: Yes No M		-	
	Type of perforator used		 	
	SIZE of perforations in. by in.			
	perforations from ft. to ft.			
	perforations from			
	perforations from ft. to ft.			
	Screens: Yes No A			
	Manufacturer's Name			
	Type			
	Dlam.' Slot size from ft. to ft.			
	Crown podrad		ļ	
	Gravel placed from ft. to ft.			
	Graver placed from		-	
	Surface seal: Yes M No To what depth?20 ft.			
	Material used in seal3entonite	Market for the property of the page of the		
	Did any strata contain unusable water? Yes ☐ No 反 Type of water? Depth of strata	he or the contract of the cont		
	Method of sealing strata off	1 200		
(7)	DIIMD.	10		
(1)	PUMP: Manufacturer's Name	I 540 € 1984		
` '	WATER LEVELS: Land-surface elevation above mean sea levelft.	TENERO PRINCE		-
	c level13ft, below top of well Date 11/8/83.	Company of the Compan		
Artes	sian pressurelbs, per square inch Date			
	(Cap, valve, etc.)			
(9)	WELL TESTS: Drawdown is amount water level is		<u> </u>	
١, ,	lowered below static level a pump test made? Yes [] No [3] If yes, by whom?	Work started	1/3	, 1983.
Yield		WELL DRILLER'S STATEMENT:		
,,)) 11	This well was drilled under my jurisdiction	and this	report is
**	n n n	true to the best of my knowledge and belief.		-
Reco	very data (time taken as zero when pump turned off) (water level neasured from well top to water level)			
Tin		NAME Varnon L. Rank (Person, firm, or corporation)	Type or pr	 int)
				→ ,
		Address 5503 Ahtanum Rd., Yakima,	ash.	
	!	1 1/2 1 1	6	
	Date of test	[Signed] (Well Driller)	N	
	r test 30gal/min. withft, drawdown afterhrs. sian flowg.p.m. Date			2.4
	perature of water	License No. 0354 Date 11/8		., 1933
		911 41 11 -	C-21	

48-01-4 HR

→ 3

WATER WELL REPORT STATE OF WASHINGTON

Ap:	plica	tion	No.

Application	INO.	

Third Copy — Driller's Copy	STATE OF V	VASHINGTON	Perm	it No	
(1) OWNER: Name Ourtis Brittingh	nam	Address 2t. 5 3	c 350 Yakima, <i>Ha</i>	1.	
2) LOCATION OF WELL: County	Takima	SI	1 14 107 14 Sec 6	T12 N. R.	18 w.m
searing and distance from section or subdivision corn				P	
(3) PROPOSED USE: Domestic 🛱 Industri	rial 🗌 Municipal 🗌	(10) WELL LOG	·		
Irrigation ☐ Test W	* *	Formation: Describe by show thickness of aquif	color, character, size of fers and the kind and nat th at least one entry for	material and stru-	cture, an
(4) TYPE OF WORK: Owner's number of we (if more than one)	vell		ATERIAL	FROM	TO
New well 🔯 Method: D	oug [] Bored []	Topsoil		0	5
	Cable Driven Rotary Jetted	Gravel % Soil		5	25
Reconditioned F	totaly [] vetted []	Agravel & Wate	r	23	28
	6 inches.	Cement gravel		28	53
Drilledft. Depth of completed	welift.	Brown clay % g	gravel.	53	75
(CONSTRUCTION DETAILS:		<u>Gravel a water</u>		75	78
	120	<u>Cement gravel</u>		78	118
Casing installed: 6 Diam. from		Brown clay	ravel	118	123
Threaded []" Diam. from		Cement gravel		123	140
		<u>Gravel ^ water</u>		1401	45
Perforations: Yes 🗆 No 🖺					
Type of perforator used in. t	in				
m perforations from	ft. to ft.				!
perforations from	ft. to ft.	1 ··· · · · · · · · · · · · · · · · · ·			
perforations from	ft. to ft.				
creens: Yes No 15					
Manufacturer's Name					
Type Mod	lel No				
Diam Slot size from					
Dlam Slot size from	It. to It.				
No Size of a	gravel: ft.				
Ace seal: Yes No No To what de Material used in sealBentonite id any strata contain unusable water? The of water?Contaminat Depth of thoo of sealing strata off	Yes 🖔 No 🛘				
Manufacturer's Name			The same of the sa		
LEVELS: Land-surface elevariabove mean sea levariabove mean sea levariab			-74 (170 0		
}ft. below top of well	>5 / 17/c / → 5	UU			
lbs. per square inch		DEPAR			
an water is controlled by(C	ap, valve, etc.)		- Annual Control of the Control of t		
ESTS: Drawdown is amoun	t water level is	3/14	3	6/14/35	
lowered below static			Complet		, 19
nade? Yes No A If yes, by what had not	nom?hrs.	WELL DRILLER	'S STATEMENT:		
" "	11	This well was dr	illed under my jurisd	liation and this	ranort
	11		my knowledge and b		report
me taken as zero when pump tur , well top to water level) Level Time Water Level 7	ned off) (water level	NAME Vernon L	***************************************		•••••
Level Time Water Level T	Hater Devet		son, firm, or corporation)		rint)
		AddressAdt	anum Rd. Yokima	, /a. 98903)
	•••••	A!	N	17 1	
D-15		[Signed] Len	non L. 1	Kanle	
Baile gal./min. withft. drawdo			(Well Drill		
Tem _{rter} Was a chemical analysi	- made V D - X	License No	0854 Date	6/17/35	10
ter was a chemical analysi	o mane: res ☐ 110-7⊡				,

WATER WELL REPORT

Application	No.	
•••		

· 👊 3

Third py — Driller's Copy	STATE OF W	ASHINGTON	Permit N	io	
(1) OWNER: Name Jerry Q	Walker	Address Athania	n 80 96 th	ave	
\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	Wakina 4	t28BLIASF	14 NWW Soulle	T /2 N P	18 W.M
ng and distance from section or subdivision	1 /		,,,4 .4 .5	1	٧٧ .١٧١ .
(3) PROPOSED USE: Domestic 🕱 I	ndustrial Municipal	(10) WELL LOG:			
Irrigation 🗍 🛚 T	Test Well Other	Formation: Describe by coshow thickness of aquifers	lor, character, size of mat and the kind and nature	terial and stru of the materi	cture, and al in each
(4) TYPE OF WORK: Owner's number (if more than o	r of well ne)	stratum penetrated, with a	TERIAL	FROM	TO
New well 💢 Meth	nod: Dug 🔲 Bored 🗍	7.01		7 NOM	7
Deepened \Box Reconditioned \Box	Cable ☐ Driven ☐ ☐ Rotary ☆ Jetted ☐	100	00		
		Clay+,	Boulders	2	18
(5) DIMENSIONS: Diameter of Drilledft. Depth of compl	well inches.				
Diffied	teted well	Sand gra	vel Little wate	2/8	2/
(6) CONSTRUCTION DETAILS:		Clay H		49 /	40
Casing installed: Diam. from	1	- Cray Fr	va	2/	12
	n ft, to ft,	Clay+ gr	and bares	72	91
	n ft. to ft.			7 65	
Perforations: Yes 🗆 No 🔀		- Gravely	water	91	95
Type of perforator usedSIZE of perforations					
perforations from					
perforations from	,				
perforations from	ft. to ft.		-		
Screens: Yes No M			•		
Manufacturer's Name					
Type Slot size from					
Diam Slot size from			الا ما 1 / الما العام الما ما 1 / الما العام		
_ ~	ze of gravel:	W			
Gravel placed from			£8.1976		
Surface seal: Yes No D To w			•		
Material used in seal		DEPARTMEN	7 07 500L0GY		
Type of water? Dep	// /	CENTRAL RE	GIONAL OFFICE		
Method of sealing strata off					
(7) PUMP: Manufacturer's Name					
Type:					
(8) WATER LEVELS: Land-surface	elevation				
Static level	ea levelft.				
Artesian pressurelbs. per square	* ,				
Artesian water is controlled by	(Cap, valve, etc.)				
(0) YITTY I MERCING Durandoun is or	mount water level is				
lowered below s	static level	Work started 3-29	, 1976. Completed	<i>32</i>	, 19
()	by whom?wdown after hrs.	WELL DRILLER'S			
· Primped with	"ain "		d under my jurisdiction	on and this	roport is
"	1)	true to the best of my	knowledge and belief	f.	report is
Recovery data (time taken as zero when pump measured from well top to water level)	o turned off) (water level	A .A	10.00	. 0	
Time Water Level Time Water Level	l Time Water Level	NAME COLLINS	firm, or corporation)	4 Me)
		9911		(Type or pr	
		Address.	Maren Ical	yake	sold
late of test		(Ol. #	- NA A		
Pate of testgal/min, withft. dr	awdown afterhrs.	[Signed]	Well Driller)	NOOK.	
Artesian flowg.p.m. Dat	te		\(\frac{11}{2} = \frac{1}{2} \\ \fra	´ ¬	7/
Temperature of water Was a chemical an	alysis made? Yes 🗌 No 🎗	License No.	Date.	~	., 19/(

WATER WELL REPORT STATE OF WASHINGTON

Application	No
Permit No.	1111

(6) CONSTRUCTION DETAILS: Casing installed: 6. Diam. from O. ft. to 77 ft. threeded Diam. from ft. to ft. threeded Diam. Size of perforations from ft. to ft. to ft. to ft. threeded Diam. Size of perforations from ft. to ft. to ft. to ft. threeded Diam. Size of perforations from ft. to ft			
Construction of Welli County Yakima SE NW Sec 06 12 N. R18Bw.	1) OWNER: Name Ila Peel	Address Rt. 7 Box 507. Yakima. Wa. 9890).3
Construction Description	') LOCATION OF WELL: County Yakima	_ SE ¼ NW ¼ Sec O6 12 N R18F	Zw.м.
Commence Content Con	•	, , , , , , , , , , , , , , , , , , ,	
Trigation Test Well Other Othe		(10) WELL LOG:	***************************************
(4) TYPE OF WORK: Owner's number of well New well (if method: Dag Bored Deepened Reconditioned Rotary Jetted Reconditioned Rotary Jetted Jetted Jetted Rotary Jetted Jetted Rotary Jetted Jetted Jetted Rotary Jetted Jetted J			ee and
A TYPE OF WORK: Cymer's number of well	irrigation [] Test weit [] Other []	l show thickness of aquifers and the kind and nature of the material in	n each
New well Qr Method: Dug Bored Despend Despend Rotary K Jetted Gravel Clay Sand, Brn. 3 16 67 75 75 75 75 75 75 7			
Specific State S	New well 🔯 Method: Dug 🗌 Bored 🗆		3
(5) DIMENSIONS: Dilmeter of well 5 inches. Drilled 10.5 ft. Depth of completed well 10.3 ft. Drilled 10.5 ft. Depth of completed well 10.3 ft. Threaded Dilam. from 0 ft. to 77 ft. Threaded Dilam. from ft. to ft. Welded Dilam. from ft. to ft. Welded Dilam. from ft. to ft. Perforations: Yes No Type of perforations from ft. to ft. Dilam. Slot size from ft. to ft. Gravel packed: Yes No To what depth? 20 ft. Material used in seal. DelitOnlite. Clay. Did any strats contain unusable water? Yes No Type of water? Depth of strata. Method of sealing strats off. (7) PUMP: Manufacturer's Name. Type: Artesian pressure Dis. per square inch Date. Artesian water is controlled by. Cop. valve. etc.) Gravel packed: Yes No To what depth? 20 ft. Material used in seal. DelitOnlite. Clay. Depth of strata. Artesian pressure Dis. per square inch Date. Artesian water is controlled by. Cop. valve. etc.) Figure Manufacturer's Name. Type: Work started. S Drawlown is amount water level is lowered below static level. Work started. S Drawlown is amount water level is lowered below static level. Time Water Level Time Water Level			16
(3) DIMENSIONS: Diameter of well 5 inches prilled 103 ft. Depth of completed well 103 ft. Depth of strata in the work of the strate of the work of	Reconditioned Rotary & Jetted		67
Depth of completed well_LOS_nt.			73
(6) CONSTRUCTION DETAILS: Casing installed: 6. "Diam from O. ft. to 777 ft. Welded Q "Diam from ft. to ft. to ft. Welded Q "Diam from ft. to ft. to ft. to Type of perforations from ft. to ft. to ft. to perforations from ft. to ft. to ft. to perforations from ft. to ft. to ft. to ft. to perforations from ft. to ft.	Drilledft. Depth of completed wellft.		85
Casing installed 6 Diam from O. ft. to 77 ft. Threaded Diam from ft. to ft. Welded Diam from ft. to ft. Welded Diam from ft. to ft. Welded Diam from ft. to ft. Perforations: Yes No & Type of perforation strom ft. to ft. perforations from ft. to ft. perforations from ft. to ft. perforations from ft. to ft. Screens: Yes No & Manufacturer's Name Type Model No. Diam. Slot size from ft. to ft. Diam. Slot size from ft. to ft. Gravel packed: Yes No & Size of gravel: Gravel packed: Yes No O To what depth? 20 ft. Material used in east. bentonite clay. Did any strata contain unusable water? Yes No X Type of water! Depth of strata Method of sealing strata off. (7) PUMP: Manufacturer's Name. Type: (8) WATER LEVELS: Land-surface elevation above mean sea level. (Cap valve, etc.) (Cap valve, etc.) (Surface seal: Yes B No D if yes, by whom? Yield: gal/min. with ft. drawdown after hrs. (Cap valve, etc.)	CONCEDICATION DETAILS.		90_
Threaded "Diam. from ft. to ft. Perforations: Yes No \(\text{N} \) Type of perforations from ft. to ft.	•		03
Welded Welded Welder Level Time Water Level Welded Welded Welder Level Time Water Level Welded Welder Level Time Water Level Time Water Level Time Water Level Time Time Time Time Time Time Time Time			
Perforations: Yes No \(\overline{\text{N}} \) Type of perforations from ft. to ft.			
Type of perforations in. by in. perforations from ft. to ft. plam. Slot size ft. plam. Slot size ft. plam. Slot size ft. plam. Slot size ft			
SIZE of perforations in by in the perforations from the too took perforations from the too took perforations from the tool took perforations from the took the took the perforations from the took the perforation from the took the			
perforations from ft. to ft ft			
perforations from ft. to ft. Screens: Yes No E			
Screens: Yes No X Manufacturer's Name Type.			
Manufacturer's Name————————————————————————————————————			
Manufacturer's Name	Screens: Van Cl. No Cl.		
Type	· A		-
Gravel packed: Yes No Esize of gravel: Gravel packed: Yes No Esize of gravel: Gravel placed from ft. to ft. Surface seal: Yes No To what depth? 20 ft. Material used in seal. bentonite clay. Did any strata contain unusable water? Yes No Extype of water? Method of sealing strata off. (7) PUMP: Manufacturer's Name. Type: HP. (8) WATER LEVELS: Land-surface elevation above mean sea level	Type Model No		
Gravel packed: yes No & Size of gravel: Gravel placed from			
(7) PUMP: Manufacturer's Name	Surface seal: Yes \(\frac{\pi}{2} \) No \(\square\$\) To what depth? \(\frac{20}{2} \) ft. Material used in seal \(\frac{Dentonite}{2} \) Clay \(\frac{Did}{2} \) Did any strata contain unusable water? Yes \(\square \) No \(\square \) Type of water? \(\frac{Dentonite}{2} \) Depth of strata	2EL 101	
(8) WATER LEVELS: Land-surface elevation above mean sea level. Static level 3.5 ft. below top of well Date 8-16-77 Artesian pressure lbs. per square inch Date (Cap, valve, etc.) (9) WELL TESTS: Drawdown is amount water level is lowered below static level Was a pump test made? Yes No I ff yes, by whom? Yield: gal./min. with ft. drawdown after hrs. """ """ """ """ """ """ """	7) PUMP: Manufacturer's Name	The factor of the first of the state of the	
(8) WATER LEVELS: Land-surface elevation above mean sea level	Type:	Total Charles (Common of Common of C	
Artesian pressure			
Artesian pressure	above mean sea levelft.		
Artesian water is controlled by			
(Cap, valve, etc.) (9) WELL TESTS: Drawdown is amount water level is lowered below static level Was a pump test made? Yes No X If yes, by whom? Yield: gal./min. with ft. drawdown after hrs. " " " " " " " " " " " " " " " " " " "	Artesian water is controlled by		
Was a pump test made? Yes \(\) No \(\) If yes, by whom? Yield: gal./min. with ft. drawdown after hrs. """" Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level) Time Water Level T	(Cap, valve, etc.)		
Was a pump test made? Yes No If yes, by whom? Yield: gal./min. with ft. drawdown after hrs. """" Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level) Time Water Level Time Water Level Time Water Level (Person, firm, or corporation) (Type or print)		8-16-77 8-16-77	10
" " " This well was drilled under my jurisdiction and this report true to the best of my knowledge and belief. Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level) Time Water Level T		work started, 19, Completed	19
Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level) Time Water Level	field: gal./min. with ft. drawdown after hrs.	WELL DRILLER'S STATEMENT:	
Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level) Time Water Level	n n n	This well was drilled under my jurisdiction and this rep	ort is
Time Water Level Time Water Level Time Water Level NAME B & B WEll Drilling (Person, firm, or corporation) (Type or print)		true to the best of my knowledge and belief.	
7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	measured from well top to water level)		:)
Address Kt. / Box 600-A, Yakima, Wa. 98		Address Rt. 7 Box 600-A, Yakima, Wa.	.9.89.0
B.O. D.	•	I BALL	
Date of test Baller test 25 gal/min. with 60 ft. drawdown after 1 hrs. [Signed] (Well Driller)	Date of test	[Signed] (Well Driller)	••••••
Anterior flow			
Temperature of water	12	License No. 790 Date 8-24-77	19

WATER WELL REPORT STATE OF WASHINGTON

Application	No.	
••		
Permit No.		/

	AND AND AND ADDRESS OF THE PARTY OF THE PART		
(1) OWNER: Name Jacob Hipner	. Address Rt 7 BOx 600-A. Yakima.	Wa	98903
(2) LOCATION OF WELL: County Yakima	SE & NW & Sec & T/	2 _{N R} /	8Ewm
Bearing and distance from section or subdivision corner			
	(10) WELL LOG:	1000000	
(3) PROPOSED USE: Domestic □X Industrial □ Municipal □ Irrigation □ Test Well □ Other □			otura and
Irrigation Test Well Other	Formation: Describe by color, character, size of material show thickness of aquifers and the kind and nature of the stratum penetrated, with at least one entry for each ch	he mate ri i	al in each
(4) TYPE OF WORK: Owner's number of well (if more than one)	MATERIAL	FROM	TO
New well K Method: Dug Bored .	Soil, Brn	0	10
Deepened ☐ Cable ☐ Driven ☐ : Reconditioned ☐ Rotary 🚰 Jetted ☐	Gravel, Coarse	10	27
Reconditioned Rotary Jetted	Gravel, Coarse, Clay, Brn.	27	36
(5) DIMENSIONS: Diameter of well	Clay, Brn.	36	67
Drilled 140 ft. Depth of completed well 140 ft.	Clay, Brn., Gravel, WB	67	69
e) CONCEDICATION DETAILS.	Clay, Brn.	69	121
6) CONSTRUCTION DETAILS:	Gravel, Fine, Sand, WB	121	125
Casing installed: 6 "Diam. from 0 ft. to 117 ft.	Clay, Brn.	125	136
Threaded" Diam. fromft. toft. Welded (%" Diam. fromft. toft.	Gravel, Coarse, WB	136	140
Perforations: Yes 🗆 No 💢			
Type of perforator used		ļ	
SIZE of perforations			
perforations from ft. to ft.			
perforations from ft. to ft.			
Carana			
Screens: Yes No X Manufacturer's Name			<u> </u>
Type Model No			
Diam Slot size from ft. to ft.			
Diam Slot size from ft, to ft.			
Gravel packed: Yes No Tr Size of gravel:	~ = 0 = 111		
Gravel placed from ft. to ft.		,	
Surface seal: Yes X No To what depth? ft.	HIM 9 8 10	77	
Material used in sealbentonite clay Did any strata contain unusable water? Yes □ No X		<i> </i>	
Type of water? Depth of strata	OPPATIA WE BE	אכנו וכי	
Method of sealing strata off	Control Hange of	OFFICE OF	
7) PUMP: Manufacturer's Name	William III	-91-1-101	
Type:			
8) WATER LEVELS: Land-surface elevation above mean sea level			
tatic level			
rtesian pressurelbs. per square inch Date			
Artesian water is controlled by(Cap. valve, etc.)			
9) WELL TESTS: Drawdown is amount water level is			
Towered below diddle level	Work started5	<u> </u>	7719
Vas a pump test made? Yes □ No 極 If yes, by whom?	WELL DRILLER'S STATEMENT:		
11 11 11 11	This well was drilled under my jurisdiction a	and this	report is
n n n	true to the best of my knowledge and belief.	ilia viixb	report is
Recovery data (time taken as zero when pump turned off) (water level			
measured from well top to water level) Time Water Level Time Water Level Time Water Level	NAME B. & B. Well Drilling (Person, firm, or corporation) (T		
Time Hater Debes Time Hater Debes	(Person, firm, or corporation) (T	'ype or pr	rint)
	Address Rt 7 BOx 600-A, Yakima	ı. Wai	sh. 98
	1		
Date of test	[Signed] Harry Blackman	بہ	
aller test.40gal./min, with].0.5ft. drawdown after]hrs.	[Signed] Harvey Blackman (Well Driller)		
rtesian flowg.p.m. Dateg.p.m. Date	License No. 0037 Date 5-17		
emperature of water Was a chemical analysis made? Yes 🗌 No 🖰	License No		, 19

ile Original and First Copy with epartment of Ecology	WATER WE	LL REPORT	Application No		
econd Copy — Owner's Copy hird Copy — Driller's Copy	STATE OF W	· -	Permit No	/	
1) OWNER: NameAhtanumChu	noh	Add P+ 7 Box	Vakim	2 W	agh
2) LOCATION OF WELL: County		and the second s		ويدويها والمستخط	and the second second second second
ving and distance from section or subdivision		— J.c	T	R	#.O. W .W
B) PROPOSED USE: Domestic & In	dustrial Municipal	(10) WELL LOG:			
Irrigation Te	est Well Other	Formation: Describe by color, chara- show thickness of aquifers and the k	cter, size of material c	and struc	ture, an
1) TYPE OF WORK: Owner's number		stratum penetrated, with at least or	e entry for each cha	inge of f	ormatio
(II more than on	e)od: Dug Bored	MATERIAL		FROM	TO
Deepened □	Cable Driven	Soil, Brown		2	2
Reconditioned [Rotary Jetted	Clay, Brown		8	8 15
b) DIMENSIONS: Diameter of	well6 inches.	River rock, cemen	rea	15	20
	eted well18.3ft.	Clay. Brown		20	20 38
CONGEDITATION DEPLIES		River rock, cemen	ted	38	75
) CONSTRUCTION DETAILS:		Gravel. WB 5 gpm	0609	75	76
Casing installed:6" Diam. from		River rock, cemen	ted	76	165
_	ft. to ft.	River rock, WB		165	183
Welded	ft. to ft.				
Perforations: Yes No X					
Type of perforator used					
SIZE of perforations	in, by in,				
perforations from					
perforations from					
· C					
Screens: Yes No R					
Type					
Diam Slot size from					
Diam Slot size from	ft. to ft.				
Gravel packed: Yes ☐ No ☐, Size	e of gravel:		JEHNEU		
Gravel placed from		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	- 		
	25		- 0 4077		
Surface seal: Yes No To wh	at depth?25 ft.	1	 28 19// 		
Did any strata contain unusable wa	*		5521221		
Type of water? Dept		DEPARTM	MT OF ECOLUGY		
Method of sealing strata off		CENTEAL	RESIDEAL UNITE		
7) DIIMD					
7) PUMP: Manufacturer's Name	нР				
B) WATER LEVELS: Land-surface eabove mean se	a level ft.				
atic level	well Date 4-18-75				
tesian pressure					
Artesian water is controlled by	(Cap, valve, etc.)				
9) WELL TESTS: Drawdown is an	nount water level is	1_10 7E		10 7	<u></u>
lowered below s	tatic level	Work started 4-19-75, 19	Completed4-	19-7	고, ₁₉
	ydown after hrs.	WELL DRILLER'S STATI	EMENT:		
"	11	This well was drilled under		nd this	report
17	n ,	true to the best of my knowle			- 55010
ecovery data (time taken as zero when pump measured from well top to water level)	turned off) (water level	B& B Well D	nillina		

NAME B & B Well Drilling
(Person, firm, or corporation) (Type or print)

P+ 7 Box 600 A Volcimo Wash 980

Address Rt 7 Box 600-A, Yakima, Wash. 98903

[Signed] Harvey & Blackman
(Well Driller)

License No. 0037 Date 4-21-75, 19

4 3

(USE ADDITIONAL SHEETS IF NECESSARY)

Water Level

Time

Water Level | Time Water Level

Date of test 50 gpm with 133 ft. drdn. l hr Bailer test 35 gal/min with 108 ft. drawdown after 1 hrs. Artesian flow gp.m. Date

Temperature of water...... Was a chemical analysis made? Yes 🗌 No 🙀

Second Copy — Owner's Copy Third Copy — Driller's Copy	STATE OF V	VASHINGTON	1	Permit No.	≤ 3 - <u>.</u>	0915
(1) OWNER: Name Placen Fruit 4.	Cold Stora	Address Ather				
(2) LOCATION OF WELL: County		bernment Lo		c 6 T/	ŽN., R.	&Ewm.
PROPOSED USE: Domestic & Industrial	₩ Municipal [(10) WELL LOG:			ग्यह उ	ection.
Irrigation ☐ Test Well	Other	Formation: Describe by show thickness of aquif	ers and the kind as	nd mature of th	a mataria	dann aach
(4) TYPE OF WORK: Owner's number of well (if more than one)		stratum penetrated, wit	ATERIAL	ry for each ch	FROM	TO
New well 🔀 Method: Dug Deepened □ Cabl	Bored Driven	Boula	lers of grad	äl	0	15
	ry 💢 Jetted 🛚					
(5) DIMENSIONS: Diameter of well	inches.	- Clay			15	20
Drilled2.3.3ft. Depth of completed well		Boulder	+ Clay	layers	20	100
(6) CONSTRUCTION DETAILS:		11/2/2/	e d	-(/)	2	1/0
Casing installed: Z " Diam. from	n. to 161 n.	Claye	TANK		100	160
Threaded [" Diam. from" Welded \(\sigma \) " Diam. from		Sandsto	ne + Clav	lairen	160	233
	16. 10		,	[/		
Perforations: Yes No			. , , ,	· · · · · · · · · · · · · · · · · · ·		
Type of perforator usedin. byin. byin.						
perforations from ft.	to ft.		······································			
perforations fromft.		R	FCFIV	LU		
			LULIV	LU:		
Screens: Yes No M			 - 2 107	<u>, </u>		
Type Model I	Уоо		CON- 15 15/1	4		
Diam. Slot size from Slot size from Slot size		UEITA	WHINEN OF EU	ULOGY		
**	. 11, 10 11,	CENT	KAL REGIONAL	OFFICE		
	rel: ft.					
Surface seal: Yes No No To what depth	, 20 tt.					·
Material used in seal Controllo &	oment					
Did any strata contain unusable water? Type of water? Depth of strata	Yes No No No					·,
Method of sealing strata off		THE STATE OF THE S	1711			
(7) PUMP: Manufacturer's Name. Type July 14 10	нг. 2. 0		9 2 107 <u>4</u>		•	
(8) WATER LEVELS: Land-surface elevation		'JULY	<u> </u>			
above mean sea level.	7 3 7//	DC 347 1 1 - 12	<u> </u>			
Artesian pressurelbs. per square inch Di		3				
Artesian water is controlled by (Cap, t	valve, etc.)					
(A) WEII TECTS. Drawdown is amount wa	iter level is		1 71		ارر	171
Was a pump test made? Yes No If yes, by whom	el	Work started Ta	6 , 19/4 Co	mpleted 2	- ol	
rield: 246 + gal./min. with ft. drawdown as		WELL DRILLER	'S STATEME	NT:		
Fumped For With Gir	***	This well was dri	illed under my j	urisdiction a	nd this	report is
" "	off) (makes level	true to the best of r	my knowledge a	nd belief.	0	
Recovery data (time taken as zero when pump turned measured from well top to water level)		NAME CASA	void Dr	elling	Inc	4
Time Water Level Time Water Level Time	Water Level	(Perso	on, firm, or corpor	ation) (T	ype or pr	int)
		Address A. O.	Zativer 1	Zd 11	aken	na ll
	······································	1 01	t all	H H		,
Date of test	after	[Signed] MISI	Cr. S. S. C. Wall	Driller)	COTE	
ı flowg.p.m: Date		011	· •		7	711
remperature of water Was a chemical analysis ma	ides Ked [] No. X	License No.	D	ate	-	., 19/7
N. 1 1 Vire	E ADDITIONAL ST	HEETS IF NECESSARY)				
S. F. No. 7356—OS—(Rev. 4-71).						a 1

WATER WELL REPORT

STATE OF WASHINGTON

Application No. 11669.....

Permit No. G3-00761P

a€ 3

(1) OWNER: Name SNOKIST GROWERS	Address P. O. Box 1587, Yakima, WA 98907
	17 1 May Sec. 6 T 12 N. R18 Ew M
	Northwest corner Lot 14, Block 13, City of Ahtan
(3) PROPOSED USE: Domestic 🔯 Industrial 💢 Municipal 🗆	(10) WELL LOG:
Irrigation ☐ Test Well ☐ Other ☐	Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.
(4) TYPE OF WORK: Owner's number of well (if more than one)	MATERIAL FROM TO
New well □ Method: Dug # 42 Bored □ □ Deepened □ Cable □ # 2 Driven □	Nos. 1 and 2 Top soil Top 5'
Deepened ☐ Cable ☐#∠Driven 図 Reconditioned ☐ Rotary ☐ Jetted ☐	Gravel 5' 20'
#1 48	
(5) DIMENSIONS: Diameter of well #2 inches. Drilled Depth of completed well #1 16 ft.	
(6) CONSTRUCTION DETAILS: #1 Cement Casing 16'	
Casing installed: 2." Dlam, from Top. ft. to 20 ft.	
Threaded [] "Diam. from ft. to ft.	455
Welded Diam. from ft. to ft.	
Perforations: Yes □ No ☑	
Type of perforator used	
SIZE of perforations in. by in.	
perforations from ft. to ft.	
perforations from ft. to ft	
periorations from animalian vi vo animalian vi	
Screens: Yes No E	
Manufacturer's Name Model No Model No	
Diam. Slot size from ft. to ft.	
Diam, Slot size from ft. to ft.	
Gravel packed: Yes No [X Size of gravel:	
Gravel placed from ft. to ft.	
Surface seal: Yes No To what depth? ft.	
Material used in seal	
Type of water? Depth of strata	
Mcthod of sealing strata off	- 1
(7) PUMP: Manufacturer's Name5	
Type:Centrifugal HP1	
(8) WATER LEVELS. Land-surface elevation	
above mean sea level,ft.	
Static levelft, below top of well Date	
Artesian water is controlled by(Cap, valve, etc.)	
(Cap, vaive, etc.)	
(9) WELL TESTS: Drawdown is amount water level is lowered below static level	Work started June 19 28 Completed September, 128
Was a pump test made? Yes No IX II yes, by whom?	
Yield: gal./min. with 10 ft. drawdown after hrs.	WELL DRILLER'S STATEMENT:
" Overflow pipe, water stays same level "	This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level)	Inknorm
Time Water Level Time Water Level Time Water Level	NAME Unknown (Person, firm, or corporation) (Type or print)
A	
	Address
testgal./min. withft. drawdown afterhrs.	[Signed](Well Driller)
an flowg.p.m. Date	
erature of water	License No, 19,

File Original and First Copy with the Division of Water Management Second Cony — Owner's Copy Third Copy — Driller's Copy

WATER WELL REPORT STATE OF WASHINGTON

Application	No.	
 Permit No.		
 - 74		

(1) OWNER: Name VERN COLLINS	Address 911 So. 18 TH A UE.
(2) LOCATION OF WELL: County JAKIMA	SE 14 NW 14 Sec. 6 T 12 N. R 18 WM.
ring and distance from section or subdivision corner	74 No. 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
DROBOSED LICE. Description of Industrial Co. Municipal Co.	(10) WELL LOG:
(3) PROPOSED USE: Domestic (Industrial Municipal Irrigation Test Well Other	Formation: Describe by color, character, size of material and structure, and
inigation Test wen outer	show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.
(4) TYPE OF WORK: Owner's number of well (if more than one)	MATERIAL FROM TO
New well Method: Dug Bored □ Deepened Cable Driven	TOP SOIL 0 5
Deepened ☐ Cable ☐ Driven 反 Reconditioned ☐ Rotary ☐ Jetted ☐	COM DLOMERATE (HARD DRIVING) 5 19
P/E) DIMENICIONIC.	
(5) DIMENSIONS: Diameter of well inches. Drilled Depth of completed well 1.9'ft.	
Diffied	
(6) CONSTRUCTION DETAILS:	
Casing installed: 2 "Diam. from 0 ft. to 19 ft.	
Threaded ft. to ft.	
Welded 🔀 1 Diam. from ft. to ft.	
Perforations: Yes No 💆	
Type of perforator used in, by in.	
perforations from ft. to ft.	
ft. to ft. to ft.	
perforations from ft. to ft.	
Screens: Yes 🗆 No 🛭	
Manufacturer's Name	
Type	- (DOLUEN
Diam, Slot size from ft, to ft.	- / V/Zt /
Gravel packed: Yes No No Size of gravel:	I - WELL /
Gravel placed from ft. to ft.	
Surface seed -	
Surface seal: Yes No D To what depth?ft. Material used in seal_BENTONITE & CEMENT GROUT	
Did any strata contain unusable water? Yes No	DECEIVED
Type of water? Depth of strata	NEULIVED
Method of sealing strata off	
(7) PUMP: Manufacturer's Name	SEP 23 1976
Type: H.P	TOTAL OF ECOLOGY
(8) WATER LEVELS: Land-surface elevation above mean sea level. A PP. 12 20 ft.	DEPARTMENT OF ECOLOGY
Static level 7'7' ft. below top of well Date 8-25-76	CENTIL REGIONAL DITTO
Artesian pressurelbs. per square inch Date	
Artesian water is controlled by(Cap, valve, etc.)	
(9) WELL TESTS: Drawdown is amount water level is	
lowered below static level Was a pump test made? Yes \(\square\) No \(\sqrt{M}\) If yes, by whom?	Work started. 8-25, 19.74. Completed. 8-25, 19.74
Yield: 5 gal./min. with ft. drawdown after hrs.	WELL DRILLER'S STATEMENT:
n n n	This well was drilled under my jurisdiction and this report is
0 9 U H	true to the best of my knowledge and belief.
Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level) Time Water Level Time Water Level Time Water Level	NAME JENSFN S WELL ORILLING PRIVING (Person, firm, or corporation) (Type or print)
	Address 160) So. 10TH AUE.
Date of test	la de la serie de
_ler testgal./min, withft, drawdown afterhrs.	[Signed] (Well Driller)
Artesian flowg.p.m. Date	License No. 0 218 Date 9 -23 19/6
Temperature of water	License No. O 218 Date 19 19

WATER WELL REPORT STATE OF WASHINGTON

Application	No.	/
-------------	-----	---

ird Copy — Driller's Copy STATE OF Y	WASHINGTON Permit No
	Address Rt. 1, box 1585, Selah, Va.
LOCATION OF WELL: County Yakima	SE ¼ NV ¼ Sec6
aring and distance from section or subdivision corner	
) PROPOSED USE: Domestic 🖫 Industrial 🗆 Municipal 🗀	(10) WELL LOG:
Irrigation Test Well Other	Formation: Describe by color, character, size of material and structure, show thickness of aquifers and the kind and nature of the material in e stratum penetrated, with at least one entry for each change of format
) TYPE OF WORK: Owner's number of well (if more than one)	MATERIAL FROM TO
New well 🎦 Method: Dug 🗌 Bored 🗍 Deepened 🗍 Cable 🕇 Driven 🗍	Topsoil 0 3
Reconditioned Rotary Jetted	Overburden % Boulders % gravel 3 10
DYMANUTATION	Overburden, Boulders, Gravel 10 20
DIMENSIONS: Diameter of well 6 inches. Drilled 77 Depth of completed well 77 ft.	Coarse Gravel & Boulders 20 63
Drilledft. Depth of completed welltt.	Stowit Clay
) CONSTRUCTION DETAILS:	Fine gravel • water 75 77
Casing installed: 6 "Diam. from +2 ft. to 70 ft.	
Threaded Diam. from ft. to ft.	•
Welded 🛣 Diam. from ft. to ft.	
Portorotiones	
Perforations: Yes No Ka	
SIZE of perforations in. by in.	
perforations from ft. to ft.	
perforations from ft. to ft.	
perforations from ft. to ft.	
Screens: Yes No 🔏	
Manufacturer's Name	•
Type Model No	1
Diam. Slot size from ft. to ft. Diam. Slot size from ft. to ft.	
Gravel packed: Yes No No Size of gravel:	
Gravel placed from ft. to ft.	
Surface seal: Yes No To what depth?20 ft.	
Material used in sealBentonite	•
Did any strata contain unusable water? Yes [] NoX	
Type of water? Depth of strata	
Method of sealing strata on	
7) PUMP: Manufacturer's Name	
Type: H.P	
B) WATER LEVELS: Land-surface elevation	
above mean sea level 10/20/82	
tesian pressure	
Artesian water is controlled by	1997
(Cap, valve, etc.)	
Drawdown is amount water level is lowered below static level	Work started 10/15 1982 Completed 0/20 198
as a pump test made? Yes 🗌 No 🐪 If yes, by whom?	
eld: gal./min. with ft. drawdown after hrs.	WELL DRILLER'S STATEMENT:
0 0 0	This well was drilled under my jurisdiction and this repor
n n n n	true to the best of my knowledge and belief.
ecovery data (time taken as zero when pump turned off) (water level measured from well top to water level)	Vernon L. Rank
Time Water Level Time Water Level Time Water Level	NAME. (Person, firm, or corporation) (Type or print)
	5503 Ahtanum Rd., Yakima, Wa. 98903
	. Address
	1 /// 2 // 24 // //
Date of testgal/min. withft. drawdown afterhrs.	[Signed] (Well Driller)
rtesian flowgai./min. withg.p.m. Dategp.m.	
emperature of water Was a chemical analysis made? Yes 🗍 No 🛭	
	r = r

WATER WELL REPORT

Application	No.	/

STATE OF V	VASHINGTON Permit No	
(1) OWNER: Name of om Huchs	Address	
LOCATION OF WELL: County Yakima	Address.	
	——————————————————————————————————————	., R.J.&.Ew.м.
Bearing and distance from section or subdivision corner		
(3) PROPOSED USE: Domestic 🗹 Industrial 🗆 Municipal 🗀	(10) WELL LOG:	(
Irrigation Test Well Other	Formation: Describe by color, character, size of material and	structure, and
(4) TYPE OF WORK: Owner's number of well	show thickness of aquifers and the kind and nature of the m stratum penetrated, with at least one entry for each change	aterial in each of formation.
(if more than one)	MATERIAL FRO	OM TO
New well D Method: Dug Dered Deepened Cable Driven	Soil	2
Reconditioned Rotary Jetted		3
(5) DIMENSIONS: Diameter of well inches	Soil & Bolders 2	3
Drilled		
Dimed	Clay Brown 3	
(6) CONSTRUCTION DETAILS:		
Casing installed: +6 "Diam. from to 37 ft.	Grave/ 9	387
Threaded [] Threaded [] ft, to ft.		
Welded (P)		
Perforations: Yes No 184		
Type of perforator used		
SIZE of perforations in. by in.		
perforations from		
perforations from ft. to ft.		
Screens: Yes O No Manufacturer's Name		
Type		
Diam Slot size from ft. to ft.		
Dlam Slot size from ft. to ft.		
Gravel packed: Yes No W Size of gravel:		
Gravel placed from ft. to ft.		
Surface spale - / 1//		
Surface seal: Yes No To what depth? ## ##. Material used in seal.		
Did any strata contain unusable water? Yes ☐ No ☐	DECEMMEN.	
Type of water? Depth of strata	PRICE CONTROL	
Method of sealing strata off		
(7) PUMP: Manufacturer's Name		
Туре: Н.Р		
(8) WATER LEYELS: Land-surface elevation	Contraction to the contract of	
above mean sea levelft.) Static level	A CONTRACTOR OF THE CONTRACTOR	
Artesian pressure		
Artesian water is controlled by(Cap. valve, etc.)		
(9) WELL TESTS: Drawdown is amount water level is lowered below static level	Work started 7/20/	19.8-1
Was a pump test made? Yes No If yes, by whom? #4 #	WELL DRILLER'S STATEMENT:	
Yield: 2 C gal./min. with ft. drawdown after hrs.		
. n n n	This well was drilled under my jurisdiction and t true to the best of my knowledge and belief.	nis report is
Recovery data (time taken as zero when pump turned off) (water level		
measured from well top to water level) Time Water Level Time Water Level Time Water Level	NAME Poulin Unilling	or print)
1,000 2000 1,000 2000 1,000 2000		
	Address RT. 3 Box 3356	***************************************
	man 24	
Date of test	[Signed] Com Maleure	
Bailer testgal./min. withft, drawdown afterhrs, Artesian flowg.p.m. Date	(Well Driller)	
Temperature of water	License No. 0 3 5 7 Date 7/25	, 19. <i>\Sec.</i>
	1 collection	
(USE ADDITIONAL SE	HEETS IF NECESSARY)	_
ECY 050-1-20		∞€€€€ • 3

File Original and First Copy with Department of Ecology

∞ 3

ECY 050-1-20 (10/87) -1329-

WATER WELL REPORT

4334					ت
Start Card No	7	9	2	5	P

Department of Ecology
Second Copy—Owner's Copy
Third Copy—Driller's Copy

STATE OF WASHINGTON

		Water Right Permit No.	
	OWNER: Name Don Kalempher	Address & 4115 Cash & ST Tokich	a 98903
(2)	LOCATION OF WELL: County Yakina	5 W 4 NE 4 Sec 6 1.12	
(2a)	STREET ADDDRESS OF WELL (or nearest address)		
(3)	PROPOSED USE: Domestic Industrial I Municipal I DeWater Test Well I Other	(10) WELL LOG or ABANDONMENT PROCEDURE	
(4)	TYPE OF WORK: Owner's number of well (if more than one)	Formation: Describe by color, character, size of material and str thickness of aquifers and the kind and nature of the material in each s with at least one entry for each change of information.	ucture, and show tratum penetrated,
	Abandoned New well Method: Dug . Bored .	MATERIAL FR	ом то
	Deepened Cable Driven Reconditioned Rotary	topsoil	2 8
(5)	DIMENSIONS: Diameter of well 4 inches.	Hardpan 8	19
	Drilled 100 feet. Depth of completed well 100 ft.	0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1	
(6)	CONSTRUCTION DETAILS:	Sound & Thomas	4 35
(-,	Casing installed: 6 Diam. from + 1 ft. to 40 ft.	Class 3	7 27
	Welded Diem from ft to ft	Clay 5	5 5 1
	Liner installed Threaded Diam. from ft. to ft.	Cometal Spacel 7	7 95
	Perforations: Yes No W	With Silver	
	Type of perforator used	true of with	
	SIZE of perforations in. by in.	1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1	
	perforations fromft. toft.	Santre Brack 9	0 100
	perforations fromft. toft.	water	
	perforations fromft. toft.		
	Screens: Yes No Le		
	Manufacturer's Name		
	Type Model No	, ,	
	Diam. Slot size from ft. to ft.		
	Gravel packed: Yes No Size of gravel	·	
	Gravel placed from ft. to ft. Surface seal: Yes To what depth? ft.		
	Material used in seal Bentonite		
	Did any strata contain unusable water? Yes No No		
	Type of water?Depth of strata	63021	
	Method of sealing strata off		
(7)	PUMP: Manufacturer's Name	The state of the s	
	Type:H.P		
(8)	WATER LEVELS: Land-surface elevation above mean sea level		
	Static levelft. below top of well Date /2/17/90		
	Artesian pressure lbs. per square inch Date		-
	Artesian water is controlled by(Cap, valve, etc.))	12/11/12	7 90
(9)		Work started	<u></u>
	Was a pump test made? Yes No lif yes, by whom?	WELL CONSTRUCTOR CERTIFICATION:	
	Yield:gal./min. with ft. drawdown after hrs.	I constructed and/or accept responsibility for construct	
	" with die " "	and its compliance with all Washington well construc Materials used and the information reported above are	
	Recovery data (time taken as zero when pump turned off) (water level measured	knowledge and belief.	,,
	from well top to water level) Time Water Level Time Water Level Time Water Level	Extend Orlander	<i>_</i>
		NAME (PERSON, FIRM, OR CORPORATION) (T	YPE OR PRINT)
		2242 0: 18 M	him,
		Address A Later Tolk	- 17 10
	Date of test	(Signed) Stice Walfullicense No.	0991
	Bailer test gal./min. with ft. drawdown after hrs.	Contractor's	
	Airtest gal./min. with stem set at ft. for hrs.	Registration 19/11	. 41
	Artesian flow g.p.m. Date	No. CASIGOD 136 CO Date 2/1/	, 19
	Temperature of water Was a chemical analysis made? Yes No	(USE ADDITIONAL SHEETS IF NECESSAR	Y)

File Original and First Copy with Department of Ecology

WATER WELL REPORT

Start Card No. 79254

Second Copy—Owner's Copy Third Copy—Driller's Copy

3

ECY 050-1-20 (10/87) -1329-

STATE OF WASHINGTON

r mra	Copy—Driller's Copy	Water Right Permit No.		
)_	OWNER: Name_ TAIDERT TAYLOR	Address 2410 So 5734	Jah	ilna
(2)	LOCATION OF WELL: County Vakina	wile sw w N' Fx sec 6 T.	[2 N. R.	FS TO M
(2a)	STREET ADDDRESS OF WELL (or nearest address) 7502	So 83 The Yakimo		
(3)	PROPOSED USE: Domestic Industrial Municipal DeWater Test Well Other	(10) WELL LOG or ABANDONMENT PROCEDU Formation: Describe by color, character, size of material ar		
(4)	TYPE OF WORK. Owner's number of well	thickness of aquifers and the kind and nature of the material in e with at least one entry for each change of information.	ach stratum	penetrated
· · /	Abandoned New well Method: Dug Bored	MATERIAL	FROM	то
	Deepened Cable Driven Reconditioned Rotary Jetted	Topsoil	0	8
(5)	DIMENSIONS: Diameter of well	Hardam	8	12
<u></u>		Devel Kock of Sand	12	30
(6)	CONSTRUCTION DETAILS:		-	- 1 5
	Casing installed: Sign from 1 ft. to 4c ft.	Sordy Clary time of water	30	49
	Liner installed Diam. from 11. 10	212	217	0,3
	Threadedft. toft. Perforations: Yes No	and the water graves	77	87
	Type of perforator used		82	00
	SIZE of perforationsin, byin.	Court	D 2	72
	perforations from ft. to ft.	,	 	
	perforations fromft. toft.			
	perforations fromft. toft.	,	<u> </u>	
	Screens: Yes No M			
	Manufacturer's Name			
	Type Model No			
	Diamft. toft.			
	Diam. Slot size from ft. to ft.			
	Gravel packed: Yes No Size of gravel	e de destacación y contrata que en como en en en en entre en espegan en en en		
	Gravel placed fromft. toft.			
	Surface seal: Yes No To what depth?	111 - 4 1313		
	Did any strata contain unusable water? Yes No	21.4 V Q ISB		
	Type of water?Depth of strata			
	Method of sealing strata off			·
(7)	PUMP: Manufacturer's Name			
	Туре:			
(8)	WATER LEVELS: Land-surface elevation above mean sea level			
	Static levelft, below top of well Dateft			
	Artesian pressurelbs. per aquare inch_Date			
	(Cap, valve, etc.))	Work started 12/11 19.70 mpleted 12	119	. 19 9 /
(9)	WELL TESTS: Drawdown is amount water level is lowered below static level	Work Started 12 1, 15.7 Willipleted 12	 	
	Was a pump test made? Yes No. 1 if yes, by whom?hrs. Yield: 100 gal./min. with ft. drawdown after hrs.	WELL CONSTRUCTOR CERTIFICATION:		
	"ivith air" "	I constructed and/or accept responsibility for cons		
	" " " "	and its compliance with all Washington well con Materials used and the information reported above	are true to	standards o my besi
	Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level) Time Water Level Time Water Level Time Water Level	knowledge and belief.		
		NAME CONTROL TO CORPORATION A	(TYPE O	R PRINT)
		2200 Prince 11	1	au.
		Address A 30 2 10000 FA	Janes .	<i>-</i>
	Date of test	(Signed) Alive Walkeld.	09	791
	Bailer test gal./min. with ft, drawdown after hrs.	(Signed) (WELL DRILLER) License Contractor's	NO	<u> </u>
	Airtest gal./min. with stem set at ft. for hrs.	Desintration		a:
	Artesian flow g,p.m. Date	No. EASTER O. 1 136 40 Date 12/18		, 19 <u>_7_(</u>
	Temperature of water Was a chemical analysis made? Yes 🗌 No 👿	(USE ADDITIONAL SHEETS IF NECES	SARY	
	·	, a service a still to it intoto	" • • /	

ALION TION C	STATE OF WASHINGTON Hancock Inty Yakima Address Route 7 Box Vision corner 75 Feet of the W. 200 Feet Test Well Other Other Formula WELL LOCK Deep of well State of the Well Lock Deep of well Formula WELL LOCK
(3) PROPOSED USE: Domestic Viv.	Hancon MEPORT
(3) Dr. Con	WASHINGTON:
(3) PROPOSED USE: Domest Very No.	ary Takima
USE:	vision corner Hammy Address Round
(4) TYPE OF WORK: Owner's Purific Action (1)	reet oute 2 p
TYPE OF The Irrigation C	Industrial Of the S. W.
WORK.	Test Well Municipal T
New Well Cif more than Deepened A Met Recondity (5) Diagonal Control of the condition of	Der of well Other Of show stion; Doc.
Deepened D Met	one) Well Formatic
(5) DIMENSIONS Met	one) well Formation: Describe by stratum thickness of
(5) DIMENSIONS: Met Reconditioned Drilled	Cable Bored Penetrated, with at a the kin
Drilledft. Diameter of v	one) Ger of well one) The control of the control one of the control one one of the control one one of the control one of the co
(6) CONSTRUCTION DETAILS: Casing installed: 2 Threaded C	Rotary Driven Driven TOP SOIT MATERIAL Well 2
Casing installed: 2 Threaded Welded Welded Perforations: Type of page Westling installed: 2 Threaded Westling installed: 2 Threaded Welded Welded Type of page Westling installed: 2 Threaded Welded Welded Type of page Westling installed: 2 Threaded Welded Welded Type of page Westling installed: 2 Threaded Welded Type of page Westling installed: 2 Threaded Westling installed: 2 Threaded Welded Westling installed: 2 Threaded We	well 2 ted well inches. ted well conglomers to this well in the second of the second
Casing install DETAIL	red well inches
Threads 2 TAILS:	of the some some set of this was a some set o
Weld Diam	- Diomo
Perforations: Type of perforator used SIZE of perforations	O tt. to 20 in some spots with tt. to tt. to tt. to tt.
Perforations: Type of perforat	tt. to 20 tt. to
Type of perforations SIZE of perforations perforations	tt. to tt.
Street Performance NO D	-1. to It. 1
performation used	It.
Dene	
Screens: Yes \(\sigma\) No \(\sigma\) Manufacturer's Name Diam.	
Ser perforations from tt.	to
Screens: Yes No Community No.	, 10
Manufact No C	to the state of th
Type Name	to the second se
Yes □ No □ ft. Manufacturer's Name. Type. Diam. Diam. Slot	T. C.
Diam. Slot Size	
Gravel Slot size Model No	
Type Slot size Model No. Gravel packed: Yes	
Diam. Diam. Slot size Slot size From Model No. Gravel packed: Yes No Size of gravel: Surface seal: Material used in seal Diam. No No No Size of gravel: Material used in seal Emp To what	, to
Surface seal: Yes No	11.
Material use No 7	
Did any state of the seal Company To what	#
The state of the state of	
Method of co	# 1
PUMP. Sealing strata on Depth Yes	
Method of sealing strata off. Type: Manufacturer's Name. (8) WATER LEVEL.	No [] DE
Type: Name	SF
(8) WATER LEVELS: Land-sum H.P.	
Static level 8.5 LEVELS: Land-sum H.D.	500
	ECOLORY -
pressure mean see elevation	The state of the s
Artesian water is controlled by WELL TESTS: Land-surface elevation labove mean sea level. 123 Artesian water is controlled by labour mean sea level. 123 (Cap, valve et livel.) (Cap, valve et livel.)	
(9) WELL TESTS: (Can Well Date Was a pump tox	tt.
We Date	
Yield: // Cap, valve at lower to the lower t	
WELL TESTS: Drawdown is amount water level is 123 16 16 16 16 16 16 16 1	
gal./min. with No I If year static level i	
Recovery data (time taken as zero when pump turned off) (water level Water Level Time Water Level Time Water Level Time Date of too	Want
measured from taken	WELL DRILLER'S STATEMENT:
Time Water Well top to zero wh	S. WELL
Level Time Water Hevel Pump turn	DRILLED'S
Water Level Time Water Level Date of test Artesian flow	WELL DRILLER'S STATEMENT: This well was drilled under my jurisdiction and this rej NAME Jensens Well T
Time Time	to the best drilled
Date of the Water Lengt	of my known my just
Bailer test	NAME. Jena
	Delief and this
Tresian flour gal/min	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Temperature of	
remperature with with	
Date of test Artesian flow Temperature of water Level Bailer test Artesian flow Water Level Water Level Water Level Fine Water Level Artesian flow Sep.m. Date Water Level Water Level Water Level Date of test Artesian flow Water Level Water Level Date of test Artesian flow Water Level	
Temperature of water 46 Was a chemical analysis hrs.	
water Was a chemical analysis mad A	Signed Of O South 10th Avenue (Type or print)
water Was a chemical analysis mad A	Signed Of O South 10th Avenue (Type or print)
water Was a chemical analysis mad A	Signed Of O South 10th Avenue (Type or print)
water Was a chemical analysis mad A	Signed Of O South 10th Avenue (Type or print)
water Was a chemical analysis mad A	Signed Of O South 10th Avenue (Type or print)
water Was a chemical analysis mad A	Signed Of O South 10th Avenue (Type or print)
water Was a chemical analysis mad A	Address 1603 South 10th Avenue Yalan

3

ECY 050-1-20 (10/87) -1329-

WATER WELL REPORT

Start Card No. _____

STATE OF WASHINGTON

Water Right Permit No.

(1)	OWNER: Name JACK ARCHER	Address 8550 AHTANUM A. VALUMLUS
(2)	LOCATION OF WELL: County VALUENA	.SW 1/2 N E 1/3 Sec 6 T. /2 N. R 18 W.
(2a)	STREET ADDDRESS OF WELL (or nearest address)	
(3)	PROPOSED USE: Domestic Industrial Municipal DeWater Test Well Other	(10) WELL LOG or ABANDONMENT PROCEDURE DESCRIPTIO
(4)	TYPE OF WORK Owner's number of well	Formation: Describe by color, character, size of material and structure, and shothing the structure of the material in each stratum penetrate with at least one entry for each change of information.
(- /	(II filore (fiall offe)	MATERIAL: FROM TO
	Abandoned New well Method: Dug Bored Cable Driven	
	Reconditioned Rotary Jetted	Benonite fill in 2 Driver, wells
(5)	DIMENSIONS: Diameter of wellinches.	
	Drilledfeet. Depth of completed well 2 (ft.	
(6)	CONSTRUCTION DETAILS:	
	Casing installed: 2. Diam. from 8 ft. to 2 l ft.	
	Welded Liner installed H. to 21 ft.	
	Threaded* Diam. fromft. toft.	
	Perforations: Yes No	
	Type of perforator used	
	SIZE of perforations in. by in.	
	perforations fromft. toft,	
•	perforations fromft. toft.	
	periorations fromft. toft.	
	Screens: Yes No P	
	Manufacturer's Name	
)	Type Model No	
	Diam. Slot size from ft. to ft. Diam. Slot size from ft. to ft.	
	Crowd poekod. V	
	Gravel packed: Yes No Size of gravel	10.
	Gravel placed from ft. to ft.	572
	Surface seal: Yes No To what depth?ft.	
	Material used in seal	
	Did any strata contain unusable water? Yes No	The second section of the
	Type of water?Depth of strata	
	Method of sealing strata off	
(7)	PUMP: Manufacturer's Name	
	Туре:	
(8)	WATER LEVELS: Land-surface elevation above mean sea levelft.	
	Static level ft. below top of well Date	
	Artesian pressure ibs. per square inch Date	
	Artesian water is controlled by(Cap, valve, etc.))	Work started 10-1-90 , 19. Completed 10-1-90 , 19
(9)	WELL TESTS: Drawdown is amount water level is lowered below static level	Work started 10-1-90 , 19. Completed 10-1-90 , 19_
	Was a pump test made? Yes No If yes, by whom?	WELL CONSTRUCTOR CERTIFICATION:
	Yield:gal./min. withft, drawdown afterhrs.	I constructed and/or accept responsibility for construction of this well
	0 0 0 n	and its compliance with all Washington well construction standards Materials used and the information reported above are true to my bes
	Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level) Time Water Level Time Water Level Time Water Level	knowledge and belief.
_		NAME RIEBE WOII DRILLING (PERSON, FIRM, OR CORPORATION) (TYPE OR PRINT)
		1
)		Address POBOY 10866 HAKIMA 9890
	Date of test	PIEAR MICE
	Bailer test gal./min. with ft. drawdown after hrs.	(Signed) KIEBE License No. 0425
	Airtest gal./min. with stem set at ft. for hra.	Contractor's Registration
	Artesian flow g.p.m. Date	Registration 13.2K1 Date 10-6-90, 19
	Temperature of water Was a chemical analysia made? Yes No	(USE ADDITIONAL SHEETS IF NECESSARY)

WATER WELL REPORT

Application	No.	
Permit No.		

3

STATE OF WASHINGTON

(1) OWNER: NameEdward Fulgham	Address 3009 S. 79th, Yakima, Wa. 98903
(2) LOCATION OF WELL: County Yakin	$_{1}$ a $_{2}$ NE $_{2}$ Ne $_{3}$ NE $_{2}$ Nec $_{3}$ 12 $_{N,R}$ 18E $_{W,N}$
Paring and distance from section or subdivision corner	
(3) PROPOSED USE: Domestic X Industrial Municipal	(10) WELL LOG:
Irrigation Test Well Other	Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation
(4) TYPE OF WORK: Owner's number of well (if more than one)	MATERIAL FROM TO
New well 🛱 Method: Dug 🗌 Bored 🗍 Deepened 🗍 Cable 🗍 Driven 🗍	Clay, Lt. Brn. 0 20
Reconditioned Rotary X Jetted	Gravel, Cemented, Silt, Brn. 20 72
(E) DIMENCIONIC. 6	Gravel, Sand, Brn. WB 72 93
(5) DIMENSIONS: Diameter of well inches. Drilled Depth of completed well 9.3 ft.	
(6) CONSTRUCTION DETAILS:	
Casing installed: 6	
Threaded	
Perforations: Yes No 🖟	
Type of perforator usedin. by in.	
perforations from	
perforations from ft. to ft.	
perforations from ft. to ft.	
Screens: Yes No X	
Manufacturer's Name	
Type	
Diam. Slot size from ft. to ft.	
Gravel packed: Yes No X Size of gravel:	
Surface seal: Yes No To what depth?18 ft.	, yes 5 mg
Material used in seal bentonite clay Did any strata contain unusable water? Yes □ No □	DEPENYED
Type of water? Depth of strata Depth of strata	
Method of sealing strata off	1077
(7) PUMP: Manufacturer's Name	SEP 6 1317
Туре: Н.Р	
(8) WATER LEVELS: Land-surface elevation	DEPARTMENT OF OF
above mean sea level	C
Artesian pressure	
Artesian water is controlled by(Cap, valve, etc.)	
(9) WELL TESTS: Drawdown is amount water level is lowered below static level	Work started /-18-77 19 Completed 718-77 19
Was a pump test made? Yes No Hit yes, by whom?	WELL DRILLER'S STATEMENT:
Yield: gal./min. with ft. drawdown after hrs.	1 ·
D 0 11	This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
Recovery data (time taken as zero when pump turned off) (water level	
measured from well top to water level) Time Water Level Time Water Level Time Water Level	NAME B & WELL DRILLING
	(Person, firm, or corporation) (Type or print)
	Address Rt. 7 Box 600-A, Yakima, Wa. 9890
	12 2 1
Date of test	[Signed] [LM DJ CD 1 CM
Bailer test 20 gal./min, with 22 ft. drawdown after L hrs. Artesian flow gp.m. Date	(Weil Driller)
Temperature of water	License No

WATER WELL REPORT Swan in Apple attor No 2 -18

STATE OF WASHINGTON

	Perint No
(1) OWNER: Name (1) (3) (1)	Address 1/312 - 96th Avely Making WM
(2) LOCATION OF WELL: County Nature 28	
paring and distance from section or subdivision corner	chtanian City 18+206
(3) PROPOSED USE: Domestic Maintenal Municipal	(10) WELL LOG:
Irrigation Test Well Other	Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.
(4) TYPE OF WORK: Owner's number of well (if more than one)	MATERIAL FROM TO
New well 💢 Method: Dug 🗌 Bored 🗍 Deepened 🗍 Cable 🗍 Driven 🗍	Topsaildorn, Il 04
Reconditioned Rotary Justed	
(5) DIMENSIONS: Diameter of well	Soulders 420
Drilled	Pock & plansery sticky 30 20
(6) CONSTRUCTION DETAILS:	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Casing installed: 6 "Dlam. from Oft. to 27 ft.	Sandstonedayers
Threaded Diam, from ft. to ft.	of what
Welded 🔀 " Diam. from ft. to ft.	F Wales 1 70 80
Perforations: Yes No	
Type of perforator used	
SIZE of perforations in. by in in in. by ft. to ft.	
perforations from ft. to ft.	
perforations from ft. to ft.	DEC 10 1
Screens: Yes No	CEDACINE IN LOCALOGY
Manufacturer's Name	SPOKANE REGIONAL OFFICE
Diam Slot size from ft. to ft.	Si Olivita traditi
Diam Slot size from ft. to ft,	
Gravel packed: Yes No No Size of gravel:	
Gravel placed from ft. to ft.	
Surface seal: Yes No D To what depth? ft.	
Did any strata contain unusable water? Yes 🗆 No 😿	
Type of water? Depth of strata	
(7) PUMP: Manufacturer's Name	
Туре: Н.Р	
(8) WATER LEVELS: Land-surface elevation	
above mean sea level	
Artesian pressurelbs. per square inch Date	
Artesian water is controlled by(Cap, valve, etc.)	
(9) WELL TESTS: Drawdown is amount water level is lowered below static level	1/20 73 1/20 17
Was a pump test made? Yes No If yes, by whom?	Work started Completed 19 Compl
Yield: TO gal./min. with ft. drawdown after hrs. "DemoN on Th. Air "	WELL DRILLER'S STATEMENT:
" " " " " "	This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
Recovery data (time taken as zero when pump turned off) (water level	O A O O - 10 Jangma Wa
measured from well top to water level) Time Water Level Time Water Level Time Water Level	NAME (Person, firm, or corporation) (Type or print)
	(Person, firm, or corporation) (Type or print)
	Address 222 21 Liver /CA Gatema W
Date of test	(Signal Ofe 1 top. A Go of
ler testgal./min. withft. drawdown afterhrs.	[Signed] (Well Driller)
Artesian flowg.p.m. Dateg.p.m. Temperature of water	License No. 0//2 Date //- 20 1973
To a chemical analysis made 105 🗖 110 🗸	Date:, 184

WATER WELL REPORT STATE OF WASHINGTON

Application	No.	
Permit No		

Construction of Wells: County Yakina SW NE W Sec. 6 T 2N R R R R R R R R R	(1) OWNER: Name Harvey Blackman	Address Rt 7 Box 600-A, Yakima, Wa. 98903
(3) PROPOSED USE: Domestic 10 Industrial Manucleal Irrigation Test Well Other Irrigation Irriga	(?) LOCATION OF WELL: County Yakim	12 SW 14 NE 14 Sec. 6 T. 12N, R. 18EWM.
Construction Test well Other	dearing and distance from section or subdivision corner	
TYPE OF WORK: Owner's number of well New well S Method: Due Done Done Deeparate Deep	(3) PROPOSED USE: Domestic 🕱 Industrial 🗌 Municipal 🗍	(10) WELL LOG:
New woll Steel Despensed Steel S		Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.
Depended Reconstitutioned Branger Steady Coarse	(if more than one)	MATERIAL FROM TO
Carry Diameter of well Solution Carry Diameter of well Tay Carry Diameter of well Diameter Diameter of well Diameter of well Diameter of well Diameter Diameter of well Diameter of		Gravel, Coarse 0 24
(5) DIMENSIONS: Diameter of well 144 ft. Depth of completed 2 ft. to 144 ft. Depth of completed 2 ft. to 144 ft. Depth of completed 3 ft. to 142 ft. Depth of completed 3 ft. to 142 ft. Depth of completed 5 ft. to 142 ft. Depth of completed 6 ft. Diam. Slot size from ft. to ft. Diam. Slot size from ft. to ft. Diam. Slot size for from ft. to ft. Diam. Slot size for from ft. to ft. Diam. Slot size for from ft. to ft. Diam. Slot size ft. Depth of complete 6 ft. Diam. Slot size ft. Diam. Slot size ft. Depth of complete 6 ft. Diam. Slot size		
Detiled 144 t. Depth of completed well 144 t.	(5) DIMENSIONS: Bidec of well 8	
(6) CONSTRUCTION DETAILS: Casing installed: 8 Diam from	Drilled 144 ft. Depth of completed well 144 ft.	
Casing installed: 8 Diam. from 0 n. to 117 n. Threaded 3 Diam. from 124 n. to 144 n. Welded 3 Diam. from 2 n. to 144 n. Welded 3 Diam. from 124 n. to 144 n. Welded 3 Diam. from 2 n. to 15 n. Perforations: Ves 8 No D Type of perforations 1/4 in by 6 in. 1-150 perforations 1/4 in by 6 in. 1-150 perforations from 126 n. to 142 n. Deformations from 1 n. to n. Screens: Ves D No X Manufacturer's Name Type. Manufacturer's Name Type. Manufacturer's Name Type. Gravel packed: Ves D No IX Size of gravel: Corvel placed from 1 n. to n. Surface Seal: Ves D No IX Size of gravel: Did any strata contain unusable water? Ves D No X Type of water. Depth of strata Method of sealing strata off. (3) WATER LEVELS: Land-surface elevation Above mean sea level. Artesian water is controlled by Cap. Valve, etc. (3) WELL TESTS: Deswedown is amount water level is now the the seal of the perforation of the controlled by Cap. Valve, etc. (4) WELL TESTS: Deswedown is amount water level is now the seal of the perforation of the controlled by Cap. Valve, etc. (5) WELL TESTS: Deswedown is amount water level is nearly strata off. No Si 1 yes, by whon? Freedown water is controlled by Cap. Valve, etc. (6) WELL TESTS: Deswedown is amount water level is nearly strata off. No Si 1 yes, by whon? Freedown water is controlled by Cap. Valve, etc. (7) WELL DRILLER'S STATEMENT: This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief. NAME B & WELL DRILLING Name Date of test Baller test LOO gal/min, with 99 d. drawdown after 1 hrs. Screens. 120 gal/min, with 99 d. drawdown after 1 hrs. Screens. 120 gal/min, with 99 d. drawdown after 1 hrs. Screens. 120 gal/min, with 99 d. drawdown after 1 hrs. Screens. 120 gal/min, with 99 d. drawdown after 1 hrs.		diavel, Ned., Band. Bin., WB 90 144
Threaded \(\) \(\) \(\) \(\) Diam. from \(\) it. to \(\) it. \(\) \(\) t. \(\) \(. ` `	
Welded G	Casing installed: "Diam. from	
Type of perforations 1./4 in by 6 in 1.50 perforations 1./4 in by 6 in 1.50 perforations from 1.26 it to 1.42 it perforations from 1.26 it perforation from 1.26 it perforations from 1.26 it perforations from 1.26 it perforations from 1.26 i		
Type of perforations 1./4 in by 6 in 1.50 perforations 1./4 in by 6 in 1.50 perforations from 1.26 it to 1.42 it perforations from 1.26 it perforation from 1.26 it perforations from 1.26 it perforations from 1.26 it perforations from 1.26 i	Parforations	
SIZE of perforations 174 in by 6 in. 150 perforations from 126 ft. to 142 ft. perforations from 126 ft. to 142 ft. perforations from ft. to ft. Screens: yes NoX Manufacturer's Name. Type. Diam. Slot size from ft. to ft. Dlam. Slot size from ft. to ft. Carvel placed from ft. to ft. Dlam. Slot size from ft. to ft. Surface seal: yes No No X size of gravel: Gravel placed from ft. to ft. Surface seal: yes No To what depth? 25 ft. Material used in seal bentonite clay Did any strata contain unusuble water? Yes No No X size of gravel: Type of water? Depth of strata. Method of sealing strata off. (7) PUMP: Manufacturer's Name Type: Aug 5 1977 DEPARTMENT CF ECOLOGY CENTRAL REGIONAL OFFICE Static level 40 ft. below top of well Date. 7-18-77 Artesian pressure Depth of strata state level so lovered below state level so lovered be	-	
## Deprovations from ## 126 ft. to ## 12 ft. perforations from ft. to ## 15. perforations ft. per		
Screens: Yes No X Manufacturer's Name. Type. Model No. Dlam. Slot size from ft. to ft. Gravel packed: Yes No X Size of gravel: Gravel packed: Yes No X No X Size of gravel: Gravel packed: Yes No X No X Size of gravel: Gravel packed: Yes No X No X Size of gravel: Gravel packed: Yes No X No X No X Size of gravel: Gravel packed: Yes No X Depth of strata Method of sealing strata off. AUG 5 1977 DEPARTMENT OF ECOLOGY CENTRAL REGIONAL OFFICE Attacts pressure	-150 perforations from 126 ft. to 142 ft.	
Screens: Yes No X Manufacturer's Name Type. Model No. Dlam. Slot size. Irom ft. to ft. Dlam. Slot size. Irom ft. to ft. Carvel packed: Yes No X Size of gravel: Gravel placed from ft. to ft. Surface seal: Yes No To what depth? 2.5 ft. Material used in seal. Nontonite clay Did any strata contain unusable water? Yes No X Type of water? Type: Depth of strata Method of sealing strata off. (7) PUMP: Manufacturer's Name. Type: Type: HP DEPARTMENT CF ECOLOGY CENTRAL REGIONAL OFFICE Static level 40 ft. below top of well Date 7-18-77. Artesian water is controlled by. Cap. Valve, etc.) (9) WELL TESTS: Drawdown is amount water level is lowered below static level Was a pump test made? Yes No X if yes, by whom? Yield: gal/min. with ft. drawdown after hrs. """" """ """ """ """ """ """ """ """		
Manufacturer's Name Type Diam. Slot size from ft. to ft. Diam. Slot size from ft. to ft. Diam. Slot size from ft. to ft. Gravel packed: Yes \ No \ Size of gravel: Gravel packed: Yes \ No \ Size of gravel: Gravel packed: Yes \ No \ Size of gravel: Gravel packed: Yes \ No \ Size of gravel: Gravel packed: Yes \ No \ Size of gravel: Gravel packed: Yes \ No \ Size of gravel: Gravel packed: Yes \ No \ No \ Size of gravel: Gravel packed: Yes \ No \ No \ Size of gravel: Gravel packed: Yes \ No \ No \ Size of gravel: Gravel packed: Yes \ No \ No \ Size of gravel: Gravel packed: Yes \ No \ No \ Size of gravel: Gravel packed: Yes \ No \ No \ Size of gravel: Gravel packed: Yes \ No \ No \ Size of gravel: Gravel packed: Yes \ No \ No \ Size of gravel: Gravel packed: Yes \ No \ No \ Size of gravel: Gravel packed: Yes \ No \ No \ Size of gravel: Gravel packed: Yes \ No \ N		
Model No Diam Slot size from ft to ft	— — — — — — — — — — — — — — — — — — —	
Diam. Slot size from ft. to ft. ft. Diam. Slot size from ft. to ft. ft. Diam. Slot size from ft. to ft. Surface seal: Yes No X Size of gravel: ft. to ft. Surface seal: Yes No Did any strata contain unusable water? Yes No X Did any strata contain unusable water? Yes No X Did any strata contain unusable water? Yes No X Did Any strata contain unusable water? Yes No X Did Any strata contain unusable water? Yes No X Depth of strata. Method of sealing strata off. (7) PUMF: Manufacturer's Name. Type: H.P. DEPARTMENT OF ECOLOGY (8) WATER LEVELS: Land-surface elevation above mean sea level. ft. to below top of well Date 7-18-77. Artesian pressure lbs. per square inch Date Artesian water is controlled by (Cap, valve, etc.) (9) WELL TESTS: Drawdown is amount water level is lowered below static level was a pump test made? Yes No X If yes, by whom? """ """"""""""""""""""""""""""""""""		
Gravel packed: Yes No X Size of gravel: Gravel placed from ft. to t. Surface seal: Yes X No To what depth? 2.5 ft. Material used in seal. Dentonite clay Did any strata contain unusable water? Yes No X Type of water? Method of sealing strata off. (7) PUMP: Manufacturer's Name Type: H.P. (8) WATER LEVELS: Land-surface elevation above mean sea level. ft. below top of well Date. 7-18-77. Artesian pressure lbs. per square into Date. Artesian water is controlled by. (Cap. valve, etc.) (9) WELL TESTS: Drawdown is amount water level is lowered below static level Was a pump test made? Yes No X if yes, by whom? Yield: gai./min. with ft. drawdown after hrs. " " " " " " " " " " " " " " " " " " "		
Surface seal: Yes No To what depth? 2.5 t. Material used in seal hentonite clay Did any strata contain unusable water? Yes No D Type of water? Depth of strats. Method of sealing strata off. (7) PUMP: Manufacturer's Name. Type: H.P. (8) WATER LEVELS: Land-surface elevation above mean sea level of above mean sea level of above mean sea level of the shown mean se	Diam. Slot size from ft, to ft.	,
Surface seal: Yes No To what depth? 2-5 ft. Material used in seal. bentonite clay No X Type of water? Yes No X Method of sealing strata off. Method of sealing strata off. (7) PUMP: Manufacturer's Name	Gravel packed: Yes No Size of gravel:	
Material used in seal_bentonite_Clay_ Did any strate contain unusable water? Yes No Xo Type of water? Depth of strata Method of sealing strata off Depth of strata Method of sealing strata off AuG 5 1977 (7) PUMP: Manufacturer's Name. H.P. Type: H.P. DEPARTMENT OF ECOLOGY (8) WATER LEVELS: Land-surface elevation above mean sea level ft. Static level	Gravel placed from ft. to ft.	
Material used in seal_bentonite_Clay_ Did any strate contain unusable water? Yes No Xo Type of water? Depth of strata Method of sealing strata off Depth of strata Method of sealing strata off AuG 5 1977 (7) PUMP: Manufacturer's Name. H.P. Type: H.P. DEPARTMENT OF ECOLOGY (8) WATER LEVELS: Land-surface elevation above mean sea level ft. Static level	Surface seal: Yes Y No To what depth?2.5 ft.	
Did any strata contain unusable water? Yes No. Type of water?	Material used in sealbentonite clay	DECEIVED
Method of sealing strata off. (7) PUMP: Manufacturer's Name. Type:	Did any strata contain unusable water? Yes 🗍 No 🛣	1 — REVEIVEU
AUG 5 1977 AUG 5 1977		
Type: H.P. (8) WATER LEVELS: Land-surface elevation above mean sea level		AUG 5 1977
(8) WATER LEVELS: Land-surface elevation above mean sea level. Static level 40	(7) PUMP: Manufacturer's Name	
Static level 40 ft. below top of well Date. 7-18-77. Artesian pressure lbs. per square inch Date. (Cap, valve, etc.) (9) WELL TESTS: Drawdown is amount water level is lowered below static level lowered below static level gal./min. with ft. drawdown after hrs. """""""""""""""""""""""""""""""""""		
Artesian pressure lbs. per square inch Date (Cap, valve, etc.) (9) WELL TESTS: Drawdown is amount water level is lowered below static level Was a pump test made? Yes No D If yes, by whom? Yield: gal/min. with ft. drawdown after hrs. """" Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level) Time Water Level Time Water Level Time Water Level Date of test Baller test. 1.00 gal/min. with 99 ft. drawdown after. 1 hrs. Artesian flow g.p.m. Date (Signed) (Cap, valve, etc.) Work started. 7-18-77 19 Completed. 7-18-77 19 WELL DRILLER'S STATEMENT: This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief. NAME B & B WELL DRILLING (Person, firm, or corporation) (Type or print) Address. Rt 7 Box 600-A, Yakima, Wa. 9890	above mean sea levelft.	CENTRAL REGIONAL UPPICE
Artesian water is controlled by (Cap, valve, etc.) (9) WELL TESTS: Drawdown is amount water level is lowered below static level Was a pump test made? Yes Now If yes, by whom? Yield: gal/min. with ft. drawdown after hrs. Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level) Time Water Level Time Water Level Time Water Level Date of test Bailer test. 100 gal/min. with 99 ft. drawdown after 1 hrs. Artesian flow g.p.m. Date (Cap, valve, etc.) Work started 7-18-77, 19 Completed 7-18-77, 19 Well DRILLER'S STATEMENT: This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief. NAME B & B WEIL DRILLING (Person, firm, or corporation) (Type or print) Address. Rt 7 Box 600-A, Yakima, Wa. 9890		
(9) WELL TESTS: Drawdown is amount water level is lowered below static level Was a pump test made? Yes No Diff yes, by whom? Yield: gal./min. with ft. drawdown after hrs. " " " " " " " " " " " " " " " " " " "	•	
Was a pump test made? Yes Now if yes, by whom? Yield: gal/min. with ft. drawdown after hrs """""""""""""""""""""""""""""""""""	(Cap, valve, etc.)	
Was a pump test made? Yes Now If yes, by whom? Yield: gai./min. with ft. drawdown after hrs. """""""""""""""""""""""""""""""""""		Work started 7-18-77 19 Completed 7-18-77 19
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief. Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level) Time Water Level Time Water Level Time Water Level Date of test Bailer test. 100 gal/min. with 99 ft. drawdown after. 1 hrs. Artesian flow. g.p.m. Date. [Signed]. (Well Driller) This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief. NAME B & B WELL DRILLING (Person, firm, or corporation) (Type or print) Address Rt 7 Box 600-A, Yakima, Wa. 9890	Was a pump test made? Yes □ No 🛱 If yes, by whom?	
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief. Time Water Level Tim		WELL DRILLER'S STATEMENT:
Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level) Time Water Level Time Water Level Time Water Level Date of test Bailer test. 100 gal/min. with. 99 ft. drawdown after. 1 hrs. Artesian flow. g.p.m. Date.		
measured from well top to water level) Time Water Level NAME B & B WELL DRILLING (Person, firm, or corporation) (Type or print) Address Rt 7 Box 600-A, Yakima, Wa. 9890 Date of test D.O. gal/min. with 99 ft. drawdown after hrs. Artesian flow g.p.m. Date D.O. gal/min. with 99 ft. drawdown after NAME B & B WELL DRILLING (Person, firm, or corporation) (Type or print) O.O. gal/min. with 99 ft. drawdown after hrs. (Well Driller)	Recovery data (time taken as zero when pump turned off) (water level	
Date of test Bailer test 100 gal/min. with 99 ft. drawdown after 1 hrs. Artesian flow g.p.m. Date Address Rt 7 Box 600-A, Yakima, Wa. 98907 (Well Driller)	measured from well top to water level)	NAME B & B WELL DRILLING
Date of test	Time Water Debet Time Water Debet Time Water Debet	(Person, firm, or corporation) (Type or print)
Date of test		Address Rt 7 Box 600-A, Yakima, Wa. 9890
Bailer test100 gal./min. with99		
Artesian flow		[Signed]
Y ! = U /UU		
	Y	License No

EX

WATER WELL REPORT STATE OF WASHINGTON

Application	No.	
Permit No.		

(1) OWNER: Name Rennie Gohl	Address Rt 7 Ahtanum, Yakima, Wa. 98	9.0.3
(2) LOCATION OF WELL: County Yakima Yakima		
earing and distance from section or subdivision corner		i
	(10) WELL LOG:	
(3) PROPOSED USE: Domestic M Industrial [Municipal [
Irrigation □ Test Well □ Other □	Formation: Describe by color, character, size of material and stru show thickness of aquifers and the kind and nature of the materi	icture, and ial in each
(4) TYPE OF WORK: Owner's number of well	stratum penetrated, with at least one entry for each change of	
New well Method: Dug □ Bored □	MATERIAL FROM	TO
Deepened	Soil, Brn. 0	1_1_
Reconditioned Rotary Jetted	Boulders, Gravel	20
(5) DIMENSIONS: Diameter of well	Gravel, Med, Clay, Brn 20	36
(5) DIMENSIONS: Diameter of well	Clay, Brn. 36	62
Diffied12. Depth of completed wen	Clay, Brn, Gravel 62	80
(6) CONSTRUCTION DETAILS:	Gravel, Fine, Clay, Bl., HB 80	122
Casing installed: 6		<u> </u>
Threaded []		
Welded ₩		ļ
Perforations: Yes No 🗒		ļ
Type of perforator used		
perforations from		
perforations from ft. to ft.		<u> </u>
perforations from ft. to ft.		<u> </u>
Sarage		
Screens: Yes No.[] Manufacturer's Name		
Type Model No		
Diam Slot size from ft. to ft.		-
Diam. Slot size from ft. to ft. to ft.		
Gravel packed: Yes 🗆 No 📮 Size of gravel:		-
Gravel placed from ft. to ft.		
	RECEIVED	ļ
Surface seal: Yes \(\) No \(\) To what depth? 20 ft.		1
Material used in seal bentonite clay		
Did any strata contain unusable water? Yes No Type of water? Depth of strata	AUG 5 1977	
Method of sealing strata off		İ
	DEPARTMENT OF ECOLOGY	
(7) PUMP: Manufacturer's Name	CENTRAL REGIONAL OFFICE	
Type:		
(8) WATER LEVELS: Land-surface elevation above mean sea levelft.		
Static level 30 ft. below top of well Date 7-2-77		
Artesian pressure		
Artesian water is controlled by(Cap, valve, etc.)		
(Cap, vaive, etc.)		<u> </u>
(9) WELL TESTS: Drawdown is amount water level is lowered below static level	Work started 7-2-77	
Was a pump test made? Yes NoX If yes, by whom?	Work started	, 19
Yield: gal./min. with ft. drawdown after hrs.	WELL DRILLER'S STATEMENT:	
11 22 11 21	This well was drilled under my jurisdiction and this	report is
11 11 11 11 11	true to the best of my knowledge and belief.	•
Recovery data (time taken as zero when pump turned off) (water level		
measured from well top to water level) Time Water Level Time Water Level Time Water Level	NAME B & B Well Drilling (Person, firm, or corporation) (Type or p	
	(Person, firm, or corporation) (Type or p	rint)
	Address Rt 7 Box 600-A, Yakima, Wa.	98903
	5-1	
Date of test	[Signed] Harry Blackman	,
Date of test	(Well Driller)	
Artesian flow	License No. 0037 Date 7-6-77	10
Temperature of water	Date 1-9-11	, 18

WATER WELL REPORT STATE OF WASHINGTON

Application	No.)
Permit No		

/1\ AYFATAD	DI E D EEO W-1-i	W- 00007
(1) OWNER: Name Ed Barham		
') LOCATION OF WELL: County Yakima	NE ₄ SW NE 14 Sec 6 Tl	.2n., r18Ew.m.
Bearing and distance from section or subdivision corner		
(3) PROPOSED USE: Domestic & Industrial Municipal	(10) WELL LOG:	
Irrigation Test Well Other	Formation: Describe by color, character, size of materia	al and structure, and
	show thickness of aquifers and the kind and nature of stratum penetrated, with at least one entry for each of	the material in each
(4) TYPE OF WORK: Owner's number of well (if more than one)	MATERIAL	FROM TO
New well X Method: Dug Bored	Coil Day	0 1
Deepened	Soil, Brn. Boulders, Gravel	1 10
Reconditioned Rotary 🔯 Jetted 🗌	Gravel, Coarse, Clay, Brn	10 31
(5) DIMENSIONS: Diameter of well	Gravel, Fine, Clay, Brn.	31 52
Drilled	Clay, Brn, Gravel, Fine	$\frac{1}{52}$ $\frac{7}{77}$
Dimen		77 114
(6) CONSTRUCTION DETAILS:	3 02 1.5	114 135
Casing installed: 6 m" Diam. from		135 140
Threaded	Clay, Brn.	177 1240
Welded 🖔ft. to ft. to ft.		+
Perforations: Yes No 🖟		+
Type of perforator used		
SIZE of perforations in. by in in. by ft. to ft.		
perforations fromft. toft.		
perforations from ft. to ft.		
Screens: Yes 🗆 No 🛣		
Manufacturer's Name		
Type	·	
Diam. Slot size from ft. to ft. Diam. Slot size from ft. to ft.		
Surface seal: Yes M No To what depth? 20 ft. Material used in seal bentonite clay Did any strata contain unusable water? Yes No H Type of water?	RECEIVED	
	AUG 5 1977	
(7) PUMP: Manufacturer's Name	TOTAL OF TOOLOGY	
Type: H.P	DEPARTMENT OF ECOLOGY	
(8) WATER LEVELS: Land-surface elevation above mean sea levelft.	CENTRAL REGIONAL OFFICE	
Static level 40 ft. below top of well Date 6-28-77		
Artesian pressure		
Artesian water is controlled by		
(Cap, valve, etc.)		
(9) WELL TESTS: Drawdown is amount water level is lowered below static level	Work started Completed Completed	,-28-11 ₁₉
Was a pump test made? Yes □ No ☑ If yes, by whom?		
Yield: gal./min. with ft. drawdown after hrs.	WELL DRILLER'S STATEMENT:	
11 11 11 11 11	This well was drilled under my jurisdiction	and this report is
n n n	true to the best of my knowledge and belief.	
Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level) Time Water Level ,	(Type or print)	
	AddressRt7. Box. 600-A. Yakima	, Wa. 98903
Date of test	[Signed] Dany Blue (Well Driller)	Ema
Bailer test 35 gal./min. with 80 ft. drawdown after 1 hrs. Artesian flow g.p.m. Date	1	
Temperature of water Was a chemical analysis made? Yes 🖸 No 🕱	License No	······································

WATER WELL REPORT

Start Card No. 010891

STATE OF WASHINGTON

ı mra	Copy—Driller's Copy	Water Right Permit No.		
(1)	OWNER: Name Dean Tillton	Address 2608 S. 79th.Ave., Yak	cima	
(2)	LOCATION OF WELL: County_Yakima		2 _{N., R} 18 _{W.M}	
(2a)	2608 9 7	9th.Ave., Yakima	and the second s	
(3)	PROPOSED USE: \(\frac{\frac{1}{2}}{2} \) Domestic Industrial \(\square\) Municipal \(\square\)	(10) WELL LOG or ABANDONMENT PROCEDUR	E DESCRIPTION	
	☐ DeWater Test Well ☐ Other ☐	Formation: Describe by color, character, size of material and thickness of aquifers and the kind and nature of the material in each	structure, and show	
(4)	TYPE OF WORK: Owner's number of well	with at least one entry for each change of information.	on stratum penetrated	
	Abandoned □ Newwell 🏋 Method: Dug □ Bored □	MATERIAL	FROM TO	
	Deepened ☐ Cable ☐ Driven ☐ ☐ Reconditioned ☐ Rotary 凝 Jetted ☐	Topsoil Gravel & Silt & Br. Clay	0 8 15	
(5)	DIMENCIONO	Gravel & Silt & Br. Clay	15 19	
(0)	Drilled 45 feet. Depth of completed well 45 ft.	& Water		
	Depth of completed wat	Cemented Gravel & Br. Clay	19 45	
(0)	CONSTRUCTION DETAILS: Casing installed: 6 Diam from +1 # to 30 #	& Water		
	The Diality Holling Transfer T			
	Welded Diam. from 5 ft. to 45 ft. Liner installed Diam. from ft. to ft. to ft.			
	Perforations: Yes X No			
	Type of perforator used Drill			
	SIZE of perforations 3/8 Round in. byin.			
	80 perforations from 25 ft. to 45 ft.			
	perforations fromft. toft.			
<u></u>	Screens: Yes No X			
	Manufacturer's Name			
	Type Model No			
	Diamft. toft.			
	DiamSlot sizefromft. toft.			
	Gravel packed: Yes No X Size of gravel			
	Gravei placed fromft. toft.			
	Surface seal: Yes No To what depth? 18 ft. Material used in seal Bentonite			
	Did any strata contain unusable water? Yes No X			
	Type of water?			
	Method of sealing strata off			
(7)	PUMP: Manufacturer's Name			
	Туре: Н.Р			
(8)	WATER LEVELS: Land-surface elevation above mean sea level ft.			
	Static level 9 ft. below top of well Date $5-17-91$			
	Artesian pressurelbs. per square inch Date			
	Artesian water is controlled by(Cap, valve, etc.))	Work started $5-16-91$, 19. Completed $5-17$	7-91 19	
(9)	WELL TESTS: Drawdown is amount water level is lowered below static level Was a pump test made? Yes No If yes, by whom?			
	Yield: gal./min. with ft. drawdown after hrs.	WELL CONSTRUCTOR CERTIFICATION:		
	n n n n	I constructed and/or accept responsibility for constr and its compliance with all Washington well const	truction standards	
		Materials used and the information reported above are true to my best knowledge and belief.		
	Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level)			
	Time Water Level Time Water Level Time Water Level	NAME Water Wells Drilling INC	(TYPE OR PRINT)	
			····	
<u></u>		Address 5503 Ahtanum Rd., Yaki	.ma 98903	
	Date of test	(Signed) License N	. 1435	
	Bailer test gal./min, with ft. drawdown after hrs.	Contractor's	· · · · · · · · · · · · · · · · · · ·	
	Airtest 34 gal./min. with stem set at 45 ft. for 1 hrs.	Registration No. WATER WD112QB Date 5-18-91	10	
	Artesian flow		·	
	remperature of water Was a chemical analysis made? Yes No 🕰	(USE ADDITIONAL SHEETS IF NECESS	SARY)	

File Original and First Copy with

Application	No.	***************************************

€ 3

Department of Ecology Second Copy — Owner's Copy Third Copy — Driller's Copy		LL REPORT	Application	No	***************************************
Timu Copy — Driner's Copy	STATE OF V	VASHINGTON	Permit No.		
(1) OWNER: Name Fellow	Whilish	Address		***************************************	
") LOCATION OF WELL: County			14 NE 14 Sec 6 T/	Married Volume and Advanced in which the Party of the Par	18 W.M.
aring and distance from section or subdivision			,,		
(3) PROPOSED USE: Domestic to	Industrial ☐ Municipal ☐	(10) WELL LOG:	73		
Irrigation []		Formation: Describe by cold	or, character, size of materi	al and stru	cture and
		show thickness of aquifers of stratum penetrated, with at	ind the kind and nature of	the materi	ial in each
	one)		ERIAL	FROM	ТО
New well ☑ Meth Deepened □	hod: Dug	72	7 27		1
Reconditioned	Rotary Jetted	Storm o	orl	0	2
(5) DIMENSIONS: Diameter of					
2.7.7	f well inches.	2		1	
		War Cem	ented sano	42	75
(6) CONSTRUCTION DETAILS:	4.9 9.5	910 11 X	000	+	
Casing installed:	n ft. to I ft.	granes "	cry		
: /	n ft. to ft.	- y	$$ \cup	1	
Welded 🗗	n ft. to ft.	1 1	1, 1	90	10=
Perforations: Yes 🗆 No 🗗		sandt	Atavel	1/3	700
Type of perforator used		1/1	<i>y</i>		
SIZE of perforationsperforations from			,		
perforations from					
perforations from	ft. to ft.	R	00 x	 	ļ
Screens: Yes No 2		war com	erry:	+	
Manufacturer's Name		Mari Ma	$n\omega$	-	
Type		10000	100		
Diam Slot size from				1	
	, , , , , , , , , , , , , , , , , , , ,				
	ze of gravel:				
Gravel placed from	ft. to ft.				<u> </u>
Surface seal: Yes No D To w	hat depth? 20 ft.			1	<u> </u>
Material used in seal				 	
Dld any strata contain unusable v Type of water? Dej				+	
Method of sealing strata off				+	<u> </u>
(7) DIIMD.					
(7) PUMP: Manufacturer's Name					
(8) WATER LEVELS: Land-surface above mean s	sea levelft.				
	f well Date				
Artesian pressurelbs. per square Artesian water is controlled by	*19				
	(Cap, valve, etc.)			-	
(9) WELL TESTS: Drawdown is a lowered below	mount water level is static level	1	09	7/2	<u></u>
. /	by whom?		, 19/Completed./(<i>Jf</i>	, 19.//
	wdown after hrs.	WELL DRILLER'S	STATEMENT:		
11 22	11 21		under my jurisdiction	and this	report is
Recovery data (time taken as zero when pum		true to the best of my	Allowledge and benef.		
measured from well top to water level)		NAME AL & (I all Dail	Line	2
Time Water Level Time Water Leve	Time Water Level	(Person, f	irm, or corporation)	(Type or p	rint)
		Address PX 2	302600A	9/nk	ima
		4,	~ / / · · ·	3	**************************************
Date of test	1	[Signed] Hannes	2 Black	mai	~
5 5	rawdown afterhrs.	^ ((Well Driller)	.,	A
Artesian flowg.p.m. Da Temperature of water Was a chemical as	<i>y</i>	License No. 3		[]]	19.)
		1			.,

File Origina and First Copy with	
Department "Cology	
Second Copy Owner's Copy	
Third Cony - Driller's Cony	

WATER WELL REPORT

Application	No	
Permit No.		

SIAIE OF W	VASHINGTON Permit No		
1) OWNER: Name Walker	Address Alkanny Wash RT	Bor	546
	lock 10 allataum City Triting Sec 2 T/	ZN D	18EWN
earing and distance from section or subdivision corner	84th are Haspen	N., R.,	K W .1V.
9) PROPOSED USE.	(10) WELL LOG:		
3) PROPOSED USE: Domestic X Industrial Municipal			
	Formation: Describe by color, character, size of materia show thickness of aquifers and the kind and nature of stratum penetrated, with at least one entry for each c	tha matam	ial in aga
4) TYPE OF WORK: Owner's number of well (if more than one)	MATERIAL	FROM	TO
New well Method: Dug Bored	7.08:0	nom	10
Deepened ☐ Cable ☐ Driven ☐ Reconditioned ☐ Rotary % Jetted ☐	10/0016		
	Large Beathers & Grand	2	20
Diameter of well inches.	1		
Drilled 65 ft. Depth of completed well 65 ft.	Lumba Clay	20	29
CONSTRUCTION DETAILS: 34			
Cosing installed.	Sandstone	29	35
Threaded Diam. from ft. to ft.	01.011		
Welded 😿	Clayt Rock layers	35	55
n¢	1-1-1-1		
Perforations: Yes No	Gravel & Block layers	,	
Type of perforator used in. by in.	Out of the V		1
perforations from ft. to ft.	Walk Waler	55	63
perforations from ft. to ft.		ļ	ļ
perforations from ft. to ft.			ļ
Screens: Yes 🗆 No 😿			
Manufacturer's Name			
Type Model No Model No			
Diam			
Gravel packed: Yes No No Size of gravel:	75		
Gravel placed from ft. to ft.			
Surface seal: Yes X No D To what depth? 20 ft.	- V		
Material used in seal	-		
Did any strata contain unusable water? Yes 🗆 No 💢	-		
Type of water? Depth of strata	751		
	- F		
PUMP: Manufacturer's Name			-
Type:			
) WATER LEVELS: Land-surface elevation above mean sea levelft.			
above mean sea level			
tesian pressurelbs. per square inch Date			
Artesian water is controlled by(Cap, valve, etc.)			
lowered below static level	Work started 3-34 1975. Completed 3-	25	197
is a pump test made? Yes No If yes, by whom?	WELL DRILLER'S STATEMENT:		7
eld: 20 gal./min. with ft. drawdown after hrs.			
pumpet with the	This well was drilled under my jurisdiction a true to the best of my knowledge and belief.	and this	report i
covery data (time taken as zero when pump turned off) (water level	A L I D : 10	0	
measured from well top to water level)	NAME DATIVOOR ATTILLIN	a S	ue.
Time Water Level Time Water Level Time Water Level	(Person, firm, or corporation) (7	pe or p	rint)
	Address 202 River Rd A	bloin	no 11
······	1 A A	riscisment. D	ann, K.K.
:			7
Date of test	[Gignod] WILL LING AND AND AND AND AND AND AND AND AND AND	7-7 Jran	
Date of test	[Signed]		************
		75	الم

6 Autiai 6 Frip 12 N. R. 18 ASPEN STE OTT- Bay 596 2± a restal. Juan Hallier 1612 De 76th au

1612 Se 76 1 611 (

WATER WELL REPORT

Application	No.	

STATE OF WASHINGTON Permit No. ...

(1) OWNER: Name LOISE STOCKS	Address Tla Of AHTANUM RD	VAKIN	HUM
~ LOCATION OF WELL: County JAKLINA		7	
Learing and distance from section or subdivision corner	3/4		
(3) PROPOSED USE: Domestic A Industrial Municipal	(10) WELL LOG:		31
Irrigation Test Well Other	Formation: Describe by color, character, size of materishow thickness of aquifers and the kind and nature of stratum penetrated, with at least one entry for each of	the mater	ial in each
(4) TYPE OF WORK: Owner's number of well (if more than one)	MATERIAL	FROM	то
New well Method: Dug Bored	Soil BLACK SANDY	(A)	4
Deepened Cable Driven Reconditioned Rotary Jetted	GRAVEL MED	4	10
(F) DYSERVATONA 1	CROWL MED "/ GREY C/AX	0	26
(5) DIMENSIONS: Diameter of well inches.	GRAVEL, MED Y BRIN CIAL	26	Y 3
Drilled	CAN BEN STICKY HARA	43	159
(6) CONSTRUCTION DETAILS:	(-114) Sea) Soi=T	127	72
Casing installed: 6 Diam. from 11. ft. to 77. ft.	Cara Wilmen Grave	<u> 122</u>	7.7.
Threaded Diam. from ft. to ft.	CAYCON	77	82
Welded 🕱ft. to ft. to ft. to	SANDAND FREE WAR.	0.2	X 25
Perforations: Yes A No 🗆		+	
Type of perforator used			
SIZE of perforations in, by Games in,		1	
3/1 perforations from 77 ft. to ft.		-	<u> </u>
perforations from ft. to ft.			
e 4 <u>5 mail 1 15 15 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 </u>			
Screens: Yes 🗆 No 🙀			
Manufacturer's Name			
Type			
Diam Slot size from ft, to ft.			
Gravel packed: Yes No X Size of gravel.		-	<u> </u>
Gravel placed from ft. to ft.			ļ
Surface seal: Yes Na To what depth? ft.		+	-
Material used in seal (350) 7 20 ↑ 7 5 Did any strata contain unusable water? Yes □ No 🗷		+	
Type of water? Depth of strata	A STATE OF THE STA	 	
Method of sealing strata off	TANK TANK ALLES		
/7\ DYIMD.	1 1 3	 	T
(7) PUMP: Manufacturer's Name	198 6198		
Type:	CAN CONTRACTOR		1
(8) WATER LEVELS: Land-surface elevation above mean sea level			
Static levelft. below top of well Date / 6/11/AA 6/			
Artesian pressure	The same and the s		
Artesian water is controlled by(Cap, valve, etc.)			
(9) WELL TESTS: Drawdown is amount water level is lowered below static level		<u> </u>	
ibwered below state level	Work started 2. B1 AFC 19.7. Completed 6	VARA.	, 19.8./
Was a pump test made? Yes No Y If yes, by whom? Yield: gal./min. with ft. drawdown after hrs.	WELL DRILLER'S STATEMENT:		
vi 11 11 11	This well was drilled under my jurisdiction	and this	report is
0 D D D	true to the best of my knowledge and belief.	and tims	report is
Recovery data (time taken as zero when pump turned off) (water level			
measured from well top to water level) Time Water Level Time Water Level Time Water Level	NAME (Person, firm, or corporation)		
	1		A
	Address AS BY 38219, VARANT	441A	784a
		Ť	
Date of test J. E. 171. H. F. L. J.	[Signed] Can		•••••
Bailer test. 2. 2. gal./min. with	(Well Driller)		
Artesian flowg.p.m. Date	License No. Q. Zaa Date 16.11	HK?	198/
1 10 2	,	,	, ==

(USE ADDITIONAL SHEETS IF NECESSARY)

DK 4111 H

File Original and First Conv. with

Application	No.	
*		

Department of Ecology Second Copy — Owner's Copy	WATER WE	LL REPORT	Application No	
Third Copy — Driller's Copy	STATE OF W		Permit No	
(1) OWNER: Name CURT S BR (2) LOCATION OF WELL: County	ITTING HAM	Address RT. 5 Box 3	30 YAKIMA	, ww
'2) LOCATION OF WELL: County	YAKIM A	_ SE 14 NW	4 Sec. 6 T 12 N	R 18 ₩.M.
earing and distance from section or subdivision cor		,	,, ====================================	
(3) PROPOSED USE: Domestic X Indust	rial 🗌 Municipal 🗌	(10) WELL LOG:		
Irrigation Test V	Well Other	Formation: Describe by color, characted show thickness of aquifers and the king stratum penetrated, with at least one	nd and nature of the mat	orial in each
		MATERIAL	FROM	
New well	Dug □ Bored □ □ Cable □ Driven 🛣	TOP SOIL	0	3
• —	Rotary Jetted	COMBLOMEKAT	E 3	20
(5) DIMENSIONS: Diameter of well Drilledft. Depth of completed	inches,			
(6) CONSTRUCTION DETAILS:				
Casing installed:	0 20			
Threaded				
Welded 灯		•		
Perforations: Yes No No				
Type of perforator used				
SIZE of perforations in. i	by in.			
perforations from perforations	i	DRIVEN		
perforations from	i	DE		
Screens: Yes No No		WELL		
Manufacturer's Name				
Туре Мос				
Diam, Slot size from	1			
Diam Slot size from				
Gravel packed: Yes No Size of				
Gravel placed from ft. to	o ft.	- SCOPINET		
Surface seal: Yes X No I To what do	epth? 6	RECEIVE		
Material used in seal BENTONITE				-
Did any strata contain unusable water? Type of water? Depth of	;	SEP 23.1976		
Method of sealing strata off	i	. 1 (= 1	nay	
(7) PIIMP		DEPARTMENT OF ECOL	FICE	
(7) PUMP: Manufacturer's Name	нр	DEPARTMENT OF ECOLORIST OF CENTRAL REGIONAL OF		
		ULI - I - I - I - I - I - I - I - I - I -		
(8) WATER LEVELS: Land-surface elevate above mean sea lev	tion vel. Ap 1220 ft.			
Static level 6,2 " ft. below top of well	Date 8 23 7 6			
Artesian pressurelbs. per square inch Artesian water is controlled by(Ca	1			
(Ca	ap, valve, etc.)			
(9) WELL TESTS: Drawdown is amount lowered below static	t water level is level	Work started. 8-25, 19.79	Completed P-25	10 7 6
1.0	10m?			19:
Yield: 10 gal./min. with ft. drawdow	'n after hrs.	WELL DRILLER'S STATE		
1) 31 71	**	This well was drilled under r true to the best of my knowled	ny jurisdiction and thi	s report is
Recovery data (time taken as zero when pump turn	ned off) (water level	,	ge and benen.	
measured from well top to water level)	'ime Water Level	NAME JENSENS WEL	L DRILLING (Type or	DRIVIN print)
1		Address 1603 50.	10 TH QUE	
		\bigcirc 0		
Date of test		[Signer] Lounce	- Jense	~
Bailer testgal./min. withft. drawdo			Well Driller)	a
Artesian flow	s made? Yes □ No 🕱	License No. 0218	Date Date	1976
• • •	- 71			- ,

WATER WELL REPORT

Application	No.	
Downia No		

File Original and First Copy with Department of Ecology Second Copy — Owner's Copy Third Copy — Driller's Copy			LL REPORT VASHINGTON	Application No Permit No	
(1) OWNER: Name Ji	m Carmacks		Address 2612 S. 74th Ave,	Yakima Wa.	
2) LOCATION OF WEI		ma	_ SE 1/4 NE 1/4 S	Sec 6 T.12 N., R	18 w.w
PROPOSED TIES		funicipal []	(10) WELL LOG:		
	Irrigation [] Test Well [] O	ther 🗆	Formation: Describe by color, character, show thickness of aquifers and the kind	size of material and str	ucture, an
	Owner's number of well (if more than one)		stratum penetrated, with at least one en	ntry for each change of	formation
New well	Method: Dug	Bored [Topsoil	FROM 0	10
Deepened	Cable	Driven [Gravel & overburden	10	25
Reconditio	ned 🗍 Rotary ី	Jetted □	Cemented grave1	25	35
(5) DIMENSIONS:	Diameter of well6		Cemented gravel & water	35	55
Drilled 110ft.	Depth of completed well1	10ft.	Cemented gravel	55	85
(6) CONSTRUCTION DI	ETAILS:		Cemented gravel & Brown o	lay 85	93
• •	" Diam. from+1 ft. to	100 4	Cemented gravel	93	98
	" Diam, from ft, to		Cemented gravel & water	98	110
Welded 🔀	" Diam. from ft. to	ft.			
Perforations: Yes	No ₹ i				
	ed	• • • • • • • • • • • • • • • • • • • •			
SIZE of perforations	in. by	in.			-
	ons from ft. to				1.
	ons from ft. to ft. to				
Screens: Yes No X	•				
	Model No			**************************************	
	ze from ft. to				
Diam. Slot si	ze from ft. to	ft.			-
Gravel packed: Yes □	No 😥 Size of gravel:				+
-	ft. to				
Surface seal: Yes	No To what depth?2	0			
	No ☐ To what depth? ∠ Bentonite	ft.			
Did any strata conta					
= -	Depth of strata				
Method of sealing str	ata off		and the second of the second o		
(7) PUMP: Manufacturer's	Name	•••••	The state of the s		
Type;	Н.Р.		7,7		
(8) WATER LEVELS:	Land-surface elevation		MAY 2 5 1988		
` '	above mean sea level ft. below top of well Date 4				-
Didire tever	.lbs. per square inch Date .				+
Artesian water is con	trolled by(Cap, valve, e	etc)			1
			3		
(9) WELL TESTS:	Drawdown is amount water levelowered below static level	/ei 1s	Work started 4/9/88 , 19	Completed 4/12/8	8 19
Was a pump test made? Yes			WELL DRILLER'S STATEMI		
Yield: gal./min. with	ft. drawdown after	hrs.			
	1,	••	This well was drilled under my true to the best of my knowledge	and holiof	,
Recovery data (time taken as z	ero when pump turned off) (water level	- A. S.	and belieft	Since
measured from well top to w Time Water Level Time	vater level)	ater Level	NAMEWaterWellsDrillin (Person, firm, or corp	ıg	
	Water Beder 11me W		(Person, firm, or corp	oration) (Type or 1	print)
<u> </u>			Address5503AhtanumRdY	akima Wa. 9891	03
] ,				1///	
			[Signed]	4 Ch	••••••
	hg.p.m. Date		Į.		
		es 🗍 No-🔎	License No. 1435	Date 4/13/88	

WATER WELL REPORT

Application	No.	
		/
D		A CONTRACTOR OF THE PARTY OF TH

		· · · · · · · · · · · · · · · · · · ·
(1) OWNER: Name The Manual Manual	Address // Later Chilana	year I think the
(2) LOCATION OF WELL: County	_ SE WAF W See 6 TI	2 N B 18 WM
Bearing and distance from section or subdivision corner	- Anti-January & DCCBelline Links	
	(10) WELL LOG:	1 4
PROPOSED USE: Domestic □ Industrial □ Municipal □ Irrigation □ Test Well □ Other □	Formation: Describe by color, character, size of material	l and etmeature and
	show thickness of aquifers and the kind and nature of t stratum penetrated, with at least one entry for each cl	the material in each
(4) TYPE OF WORK: Owner's number of well (if more than one)	MATERIAL	FROM TO
New well ☐ Method: Dug ☐ Bored ☐ Deepened ☐ Cable ☐ Driven ☑	Take init	
Deepened ☐ Cable ☐ Driven ☒ Reconditioned ☐ Rotary ☐ Jetted ☐	1 mg phonocite,	3 11
(E) DIMENCIONG		/
(5) DIMENSIONS: Diameter of well inches. Depth of completed well ft.		
(6) CONSTRUCTION DETAILS:	NECETVIE	
Casing installed: Diam. from ft. to ft.		
Threaded Diam. from ft. to ft.	OCT 30 1950	
Welded The first	AV 001 3 0 1850	
Perforations: Yes No No		
Type of perforator used	CENTRAL STO	
SIZE of perforations in, by in,	Otal 11379ta . 1	
perforations from ft. to ft.		
perforations from ft. to ft ft perforations from ft. to ft.		
Screens: Yes No 🔼		
Manufacturer's Name		
Diam, Slot size from ft, to ft,		
Dlam Slot size from ft. to ft.		
Gravel packed: Yes No Size of gravel:		
Gravel placed from		
Surface seal: Yes No To what depth? ft. Material used in seal		
Did any strata contain unusable water? Yes \(\) No \(\)		
Type of water? Depth of strata	i	
Method of sealing strata off		
(7) PUMP: Manufacturer's Name		
Type:	home to the long same that a	
(8) WATER LEVELS: Land-surface elevation 1220 above mean sea level. 1270 ft.		
Static levelft. below top of well Date		
Artesian pressurelbs, per square inch Date		
Artesian water is controlled by(Cap, valve, etc.)		
(9) WELL TESTS: Drawdown is amount water level is lowered below static level		
Was a pump test made? Yes \(\sigma \) No \(\sigma \) If yes, by whom?	Work started, 19	, 19
Yield: gal./min. with ft. drawdown after hrs.	WELL DRILLER'S STATEMENT:	
<u>n</u> <u>n</u> <u>n</u> <u>n</u>	This well was drilled under my jurisdiction a	and this report is
n n n	true to the best of my knowledge and belief.	
Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level)	NAME TENSETS WELL DAILLING	4-1100
Time Water Level Time Water Level Time Water Level	111211111111111111111111111111111111111	Type or print)
7		• • •
	Address	The second
Date of her	1 - 1 2 1 2 1 X 1 X 1 X 1 X 1 X 1 X 1 X 1 X	$x = \frac{x^2}{x^2}$
Date of testgal./min. withft, drawdown afterhrs.	[Signed] (Well Driller)	and the second
.esian flowg.p.m. Date		201
Temperature of water	License No	, 19

1

WATER WELL REPORT

Application	No.		
-------------	-----	--	--

record Copy — Wheel Copy		No
1) OWNER: Name Tony Saucido	Address 2706 S. 74th Ave Yakima, W	a.
LOCATION OF WELL: County		
PROPOSED USE: Domestic 💆 Industrial 🗆 Municipal 🗀 Irrigation 🗀 Test Well 🗀 Other 🗀	(10) WELL LOG: Formation: Describe by color, character, size of mater show thickness of aquifers and the kind and nature of	ial and structure, an
4) TYPE OF WORK: Owner's number of well	stratum penetrated, with at least one entry for each	change of formation
New well Method: Dug Bored	MATERIAL	FROM TO
Deepened X Cable Driven	Cemented gravel & water	34 57
Reconditioned ☐ Rotary ▼ Jetted □	Cemented gravel	57 78
5) DIMENSIONS: Diameter of well6inches.	Brown clay	78 80
Drilled 73 ft. Depth of completed well 10.7 ft.	Gray clay & gravel	80 85
	Brown clay & br. sandstone	85 90
6) CONSTRUCTION DETAILS: Casing installed: 6	Gemented gravel & water	90 107
Perforations: Yes No X		
Type of perforator used		
SIZE of perforations in, by in,	,	
perforations from		
perforations from ft. to ft.		
Screens: Yes No 🕱		
Manufacturer's Name		
Type Model No		
Diam Slot size from ft. to ft.		
Diam. Slot size from ft, to ft, to ft,	,	
Gravel packed: Yes Nox Size of gravel:		
Gravel placed from ft. to ft.		
Surface seal: Yes 2 No To what depth?20.+ ft.		
Material used in seal Bentonite		
Did any strata contain unusable water? Yes \(\subseteq \) No \(\subseteq \) Type of water? Depth of strata Depth of strata		
Method of sealing strata off		
/m/ Drysm		
(7) PUMP: Manufacturer's Name	The second secon	
Type: H.P.		+ + + + + + + + + + + + + + + + + + + +
(8) WATER LEVELS: Land-surface elevation above mean sea levelft.	MAY 2.5 PARR	
tatic level 15ft. below top of well Date4/7/88.		
rtesian pressurelbs. per square inch Date	record to	
Artesian water is controlled by(Cap, valve, etc.)		
(9) WELL TESTS: Drawdown is amount water level is	4/6/88	177/88
Vas a pump test made? Yes \(\bar{\pi} \) No \(\bar{\pi} \) If yes, by whom?	Work started	19
Yield: gal./min. with ft. drawdown after hrs.	WELL DRILLER'S STATEMENT:	and white said and
1) 10 H	This well was drilled under my intrisdiction	and this report i
n n n n	This well was drilled under my jurisdiction true to the best of my knowledge and belief.	THE THE TANK THE PERSON TO
xecovery data (time taken as zero when pump turned off) (water level		
measured from well top to water level) Time Water Level Time Water Level Time Water Level	NAMEXXXXXXX Water Wells Drilling.	(Type or print)
	Address 5503 Ahtanum Rd. Yakima	
Date of test	(Signed)	
er test75 gal./min. withft, drawdown afterhrs.	[Signed] (Well Driller)	••••••
essian flow g.p.m. Date g.p.m. Date No 🔂 Was a chemical analysis made? Yes 🗆 No 🐼	1435	'8/88 , 19
=		,

WATER WELL REPORT

Application	No.	
• •		
Daniel Ma		

STATE OF WASHINGTON (1) OWNER: Name Gach Archer Address 5205 AHTanum g and distance from section or subdivision corner (10) WELL LOG: (3) PROPOSED USE: Domestic 🖟 Industrial 🗀 Municipal 🗀 Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation. Irrigation [Test Well [Other Owner's number of well (if more than one)..... (4) TYPE OF WORK: MATERIAL FROM TO New well | Method: Dug | Ø Deepened П Cable \square Driven [Rotary [] Jetted [Reconditioned [(5) DIMENSIONS: Diameter of well inches. Drilled \$2 Depth of completed well ft. 45 (6) CONSTRUCTION DETAILS: lay - Gravel Layers 49 ft. to ft. Welded [Perforations: Yes No W Type of perforator used..... SIZE of perforations in. by in. perforations from ft. to ft. perforations from ft. to ft. perforations from ft. to ft. Screens: Yes | No [] Manufacturer's Name..... Type...... Model No...... Model No..... Diam, Slot size from ft, to ft, Diam.' Slot size from ft. to ft. 7 - Gravel packed: Yes No Y Size of gravel: Gravel placed from ft. to ft. Surface seal: Yes Y No [] To what depth? ft. Material used in seal Bentinit 2 Did any strata contain unusable water? Yes Type of water?..... Depth of strata..... Method of sealing strata off..... (7) PUMP: Manufacturer's Name..... Type: H.P..... Land-surface elevation above mean sea level.... (8) WATER LEVELS: Static level _____ft. below top of well Date 4/25/5-4/-Artesian pressurelbs. per square inch Date Artesian water is controlled by..... (Cap, valve, etc.) Drawdown is amount water level is lowered below static level (9) WELL TESTS: Work started 4/24, 1984, Completed 4/25/ Was a pump test made? Yes No I If yes, by whom? Air. ft. drawdown after WELL DRILLER'S STATEMENT: hrs. Yield: / /: gal./min. with This well was drilled under my jurisdiction and this report is 17 ,, true to the best of my knowledge and belief. Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level) NAME Person, firm, or corporation) (Type or print) Water Level | Time Water Level | Time Water Level Jem McGue (Well Driller) Date of test Bailer test.....gal./min. with.....ft. drawdown after.....hrs. Artesian flow......g.p.m. Date..... License No. 63.5 2 Date 6/24 , 19.54 Temperature of water...... Was a chemical analysis made? Yes ☐ No ☐

WATER WELL REPORT

STATE OF WASHINGTON

Application	No.	·

Permit No. (1) OWNER: Name. (2) LOCATION OF WELL: County Hak 6 T/2 N, R/8 WM varing and distance from section or subdivision corner are K,Í, (10) WELL LOG: (3) PROPOSED USE: Industrial [Municipal [Domestic 😿 Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation. Irrigation [Test Well [Other Owner's number of well (if more than one).... (4) TYPE OF WORK: MATERIAL FROM TO New well 3 Method: Dug Bored [Deepened Driven 🗆 Cable [Jetted [Reconditioned [Rotary 🗗 (5) DIMENSIONS: Diameter of well Drilled 127 ft. Depth of completed well.... (6) CONSTRUCTION DETAILS: ." Diam. from ft. to ft. Welded 1 Perforations: Yes No 🔽 Type of perforator used..... SIZE of perforations in. by in. perforations from ft. to ft. perforations from ft. to perforations from ft. to ft. Screens: Yes 🗆 No 🐧 Manufacturer's Name..... Type...... Model No...... Model No..... Diam. Slot size from ft. to ft. Diam. Slot size from ft. to ft. Gravel packed: Yes No D Size of gravel: Gravel placed from ft. to ft. Surface seal: Yes ace seal: Yes No D To what depth? To what depth? Did any strata contain unusable water? Yes 🗌 Type of water?..... Depth of strata Method of sealing strata off..... (7) PUMP: Manufacturer's Name... Land-surface elevation above mean sea level... (8) WATER LEVELS: ft, below top of well Date..... Artesian pressurelbs. per square inch Date... Arteslan water is controlled by...... DEPARTMENT OF FROLE (Cap, valve, etc.) Drawdown is amount water level is lowered/below static level (9) WELL TESTS: Was a pump test made? Yes [] No [2] If yes, by whom?..... gal./min. with WELL DRILLER'S STATEMENT: ft. drawdown after hrs. I topom "ir This well was drilled under my jurisdiction and this report is ** ٠. ,, true to the best of my knowledge and belief, Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level) Water Level | Time Water Level [Signed].. (Well Driller) ...ler test.....gal./min. with......ft, drawdown after.....hrs, Artesian flow.....g.p.m. Date...... Temperature of water.................. Was a chemical analysis made? Yes 📋 No 🐧

WATER WELL REPORT STATE OF WASHINGTON

Application	No.	5	3	2	Z
		-	_	٦	

αφ(Σ−−−

(1) OWNER: Name... (2) LOCATION OF WELL: County Making aring and distance from section or subdivision corner 7 (10) WELL LOG: (3) PROPOSED USE: Domestic X Industrial [Municipal [Irrigation [Test Well [Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation. Owner's number of well (if more than one)..... (4) TYPE OF WORK: MATERIAL FROM TO Method: Dug New well X Deepened Cable [Driven 🕱 Rotary [Jetted 🗆 Reconditioned [(5) DIMENSIONS: Diameter of well inches. Drilled ft. Depth of completed well 20 ft. (6) CONSTRUCTION DETAILS: Casing installed: ..." Diam. fromO... ft. to 20... ft. Threaded [..... ft. to ft. Welded □ Perforations: Yes № 💢 Type of perforator used..... SIZE of perforations in. by in. perforations from ft. to ft. perforations from ft. to ft. perforations from ft. to ft. Screens: Yes | No X Manufacturer's Name..... Model No..... Diam, Slot size from ft. to ft. Diam. Slot size from ft, to ft. Gravel packed: Yes 🗆 No 💢 Size of gravel: Gravel placed from ft. to ft. Yes 🗌 Did any strata contain unusable water? Type of water?..... Depth of strata..... Method of sealing strata off..... (7) PUMP: Manufacturer's Name..... Land-surface elevation above mean sea level. (8) WATER LEVELS: Artesian pressurelbs. per square inch Date.....lbs. Artesian water is controlled by.....(Cap, valve, etc.) Drawdown is amount water level is lowered below static level (9) WELL TESTS: ., 19....5. Completed...5. Was a pump test made? Yes
No If yes, by whom?..... WELL DRILLER'S STATEMENT: / O gal./min. with ft. drawdown after hrs. ,, ,, This well was drilled under my jurisdiction and this report is ,, true to the best of my knowledge and belief. Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level) Water Level | Time Water Level Address. Bailer test......gal/min, with.....ft, drawdown after.....hrs.g.p.m. Date..... Temperature of water. 5.. 2. Was a chemical analysis made? Yes ☐ No ☐ License No

OKMAB S. F. No. 7356—OS—(Rev. 4-71). 2) LOCATION OF WELL: County___

(4) TYPE OF WORK: Owner's number of well (if more than one)

(5) DIMENSIONS: Diameter of well_

Temperature of water _____ Was a chemical analysis made? Yes ___ No ___

Airtest ... gal./min. with stem set at _____ Artesian flow ______ g.p.m. Date _____

(1) OWNER: Name_

(8)

Method of sealing strata off ____ (7) PUMP: Manufacturer's Name _

Diam._

REDORT WATER WELL

087244 Start Card No. _

6977

Second Copy—Owner's Copy STATE OF Third Copy-Driller's Copy

(2a) STREET ADDDRESS OF WELL (or nearest address)

ment of Ecology			
d Copy—Owner's Copy Copy—Driller's Copy STATE OF	WASHINGTON Water Right Permit No.		
OWNER: Name George Judy	Address 2613 S. 79th Ave. Yakima	ı, WA	98903
LOCATION OF WELL: County Yakima		.2_ _{N., R.}	18 _{w.m}
	18 12 06-41406 NE SE		
PROPOSED USE: X Domestic Industrial Municipal Dewater Test Well Other	(10) WELL LOG or ABANDONMENT PROCEDUR		
TYPE OF WORK: Owner's number of well (if more than one)	thickness of aquifers and the kind and nature of the material in ea with at least one entry for each change of information.		
	MATERIAL	FROM	то
November National Na	Topsoil brown soft medium	0	6
Reconditioned 🗔 Rotary 💢 Jetted 🗔	Cemented gravel cobbles boulders		
DIMENSIONS: Diameter of well 10" 6" inches.	black/brown very hard	6	25
130	Cemented gravel cobbles black/		
Orilled 120 feet. Depth of completed well 120 ft.	brown hard	25	43t
CONSTRUCTION DETAILS:	Cemented gravel boulders clay		
Casing installed: 6" Diam. from +21 ft. to 961 ft.	· · · · · · · · · · · · · · · · · · ·	43	64_
Velded $X = 4$ " Diam. from -90 (t. to -120 ft. iner installed X	Clay tan medium-soft	64	84
hreaded : Diam. from ft. to ft.	Sandstone brown medium	84	95
Perforations: Yes X No	Cemented gravel black/brown hard	95	108
vpe of perforator used Skill saw	Cmeneted gravel black/brown med.		
SIZE of perforations 6" long in. by 1/8" wide in.	hard	108	120w
72 perforations from -100 ft. to -120 ft.	Clay Brown tan medium soft	120	
perforations fromft. toft.			
perforations fromft. toft.			
Screens: Yes No X			
Aanufacturer's Name			
ype Model No			
DiamSlot sizefromft. toft.			
Diamft toft.			
Gravel packed: Yes No X Size of gravel			<u> </u>
Gravel placed fromft. toft.			
201			
Surface seal: Yes No. No. Pontonito			
Waterial used in seal	V-5 is	50	
Did any strata contain unusable water? Yes No		L	
Type of water?Depth of strata			
dethod of sealing strata off	-	<u> </u>	ļ
PUMP: Manufacturer's Name			i
уре: Н.Р		<u> </u>	<u>i</u>
WATER LEVELS: Land-surface elevation above mean sea level	6" Drive shoe utilized		1
Static levelft. below top of well_Date		!	1
Artesian pressure lbs. per square inch Date		!	1
Artesian water is controlled by(Cap, valve, etc.))			<u> </u>
	Work started $4-23-92$, 19. Completed $4-23-92$	23	, 19 <u>9</u> 2
WELL TESTS: Drawdown is amount water level is lowered below static level Was a pump test made? Yes No II lf yes, by whom?			
Yield: $15-18$ gal./min. with tt. drawdown after hrs.		truction c	f this well
"Estimated air lift 15-18 GPM "	and its compliance with all Washington well con	struction	standards
Recovery data (time taken as zero when pump turned off) (water level measured	Materials used and the information reported above knowledge and belief.	are true	to my bes
rom well top to water level)			
Fime Water Level Time Water Level Time Water Level	NAME Ponderosa Drilling & Developr	nent,	Inc.
	Address E. 6010 Broadway Spokane,		
	// 2		
Date of test	(Signed) Wine Milly License	No. 133	5
Bailer test gal./min, with ft. drawdown after hrs.	Contractor's (Steve Mills)	
Airtest gal / min. with stem set at ft. for hrs.	Registration No.FO-ND EI*248JE Date 4-27	-	00
B 4	I No.FU-NU EL"Z40JE Date 4-Z/		, 19.92

(USE ADDITIONAL SHEETS IF NECESSARY)



WATER WELL REPORT

Application	No.	

Third Copy — Driller's Copy STATE OF W	ASHINGTON	Permit No	
(1) OWNER: Name Larry Jackson	Address 900 E	Lincoln	
(2) LOCATION OF WELL: County Yakema			
aring and distance from section or subdivision corner		The American Security of The American Re	<i>Q</i> W .M.
(3) PROPOSED USE: Domestic Industrial Municipal	(10) WELL LOG:		
Irrigation Test Well Other	Formation: Describe by color show thickness of aquifers as	, character, size of material and str id the kind and nature of the mater	ucture, and ial in each
(4) TYPE OF WORK: Owner's number of well (if more than one)	stratum penetrated, with at MATE	least one entry for each change of	TO
New well Method: Dug Bored	MAIL	FROM	10
Deepened ☐ Cable ☐ Driven ☐ ☐ Reconditioned ☐ Rotary fd Jetted ☐	Foosed	0	9
(E) DIMENCIONG			
Drilled Depth of completed well ft.	Grave/ Cen	-uted 9	18
(6) CONSTRUCTION DETAILS:	Gravel.	19	34
Casing installed: 6 Diam. from 6 ft. to 100 ft.	C / d /	2/. 34/	20
Threaded Diam. from ft. to ft.	- Crawel Gol	57	120
Welded ft. to ft.	Class	76	104
Perforations: Yes No No	,/		
Type of perforation used			
perforations from ft. to ft.	Onevel &Cla	my layou for	1 135
meriorations from ft. to ft. to ft.	C/a	120	71.56
perforations from ft. to ft.	1 Cong	1	101
Screens: Yes No M	Gravel - h	ration 150	160
Manufacturer's Name			
Diam Slot size from ft. to ft.			
Diam Slot size from ft. to ft.			-
Gravel packed: Yes No to Size of gravel:			
Gravel placed from ft. to ft.			
Surface seal: Yes of No To what depth? 24 ft.			
Did any strata contain unusable water? Yes 🔥 No			
Type of water?			
	同意图图	V/ IS	
(7) PUMP: Manufacturer's Name		2-13-1 1111	
(8) WATER LEVELS: Land-surface elevation above mean sea level		38 10	
Static level 4.7			
Artesian water is controlled by(Cap, valve, etc.)	DEPARTMENT OF EC	OLOGY FRICE	
(9) WELL TESTS: Drawdown is amount water level is lowered below static level	Work started 7-19	, 195	19
Was a pump test made? Yes ► No ☐ If yes, by whom?	WELL DRILLER'S S	TATEMENT:	
" 45 " 4 to 65 " "		under my jurisdiction and this	report is
" 75" " 11 156 " "	true to the best of my		, roport is
Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level) Time Water Level Time Water Level Time Water Level	NAME Las two	od Drilling I	ne c
Time Water Devel Time Water Devel	9 a - a	rm, or corporation) (rype or	print)
	Address A.L.C.	River Rol	<u>, </u>
	00 0	1100	/
Date of test	[Signed]	(Well Driller)	•••••
Artesian flowg.p.m. Date	1115	> -> /	۰، ۶۰
Temperature of water Was a chemical analysis made? Yes 🗌 No 😹	License No	Date	, 19. <i>5G</i>

ile Original and First Copy with

WATER WELL REPORT Application No. Department of Ecology Second Copy — Owner's Copy Third Copy — Driller's Copy STATE OF WASHINGTON (1) OWNER: Name..... 204) LOCATION OF WELL: County JAKIMA NE 1 SE 1 Sec La TIZN. Bearing and distance from section or subdivision corner (3) PROPOSED USE: Domestic Industrial (10) WELL LOG: Municipal [Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation. Irrlgation [Test Well [Other Owner's number of well (if more than one)..... (4) TYPE OF WORK: MATERIAL. FROM New well Bored [Method: Dug Deepened Cable [Driven 🗌 10 Reconditioned [Jetted 🔲 Rotary [2 10 (5) DIMENSIONS: Diameter of well inches. 34 22 Drilled G. ft. Depth of completed well G. ft. 15 50 (6) CONSTRUCTION DETAILS: .." Diam. from ft. to ft. Threaded [Welded ·□ ft. to ft. Perforations: Yes No 💢 Type of perforator used SIZE of perforations in. by in. perforations from ft. to ft. perforations from ft. to ft. perforations from ft. to ft. Screens: Yes Manufacturer's Name..... Model No..... Diam. Slot size from ft. to ft. Diam. Slot size from ft. to ft. Gravel packed: Yes | No X Size of gravel: Gravel placed from ft. to ft. Surface seal: Yes No Do To what depth? Did any strata contain unusable water? Yes 🗌 Type of water?..... Depth of strata...... Method of sealing strata off..... (7) PUMP: Manufacturer's Name...... Land-surface elevation above mean sea level.... (8) WATER LEVELS:ft. below top of well Date. Static level Artesian pressurelbs, per square inch Date..... Artesian water is controlled by..... (Cap, valve, etc.) Drawdown is amount water level is lowered below static level (9) WELL TESTS: Completed 9-75 19.8 Was a pump test made? Yes 🗌 No 🔲 If yes, by whom?.... WELL DRILLER'S STATEMENT: Yield: ft. drawdown after gal./min, with hrs. This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief. ,, Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level) (Person, firm, or corporation) Water Level | Time Water Level (Type or print) Artesian flow.....g.p.m. Date.....g.p.m.

Date 9 - 2 7 , 19 8

License No.

Temperature of water................. Was a chemical analysis made? Yes ☐ No ☐

248-9828

File Original and First Copy with Department of Fcology Second Copy — Owner's Copy Third Copy — Driller's Copy

WATER WELL REPORT

Application	No	
Permit No.		

Third Copy — Driller's Copy	STATE OF W	ASHINGTON	Permit No	
(1) OWNER: Name Theken	Vorice	Address 1702 Rudhin	- R. Bex 20	ر مر
(2) LOCATION OF WELL: County		Lat portion N 709, of 15E 1		
ring and distance from section or subdivision cor	rner	, ,		
3) PROPOSED USE: Domestic Industry Irrigation I Test V	, i	(10) WELL LOG: Formation: Describe by color, characte	r, size of material and s	structure, an
4) TYPE OF WORK: Owner's number of		show thickness of aquifers and the kin stratum penetrated, with at least one	d and nature of the ma entry for each change	terial in eac of formation
New well Method: 1		MATERIAL	FRO	M TO
20020000	Cable Driven Driven Detted D	Dond For to by	rullers 5	- 25
	,*	Clay + boulder	25	70
5) DIMENSIONS: Diameter of well Drilled 105 Depth of completed	l well 100 ft.	Clay t sail	rock 40	
6) CONSTRUCTION DETAILS:		water sand + 9	Kerry 90	
Casing installed: Diam. from	2 ft. to S. ft.	sand slove	/ 95	105
Threaded " Diam. from Welded " Diam. from	ft. to ft.		·	
Perforations: Yes No				
Type of perforator used	by in.			
perforations from	ft. to ft.			
perforations from perforations				
Screens: Yes No 2				
Manufacturer's Name				
Type		· · · · · · · · · · · · · · · · · · ·		
Diam Slot size from		<u> </u>		
Gravel packed: Yes No Size of Gravel placed from ft. of Surface seal: Yes No To what of Material used in seal Unusable water Type of water? Depth of Method of sealing strata off.	depth?	The state of the s		
(7) PUMP: Manufacturer's Name				
Туре:	Н.Р	DEPARTMENT O	2 H 7 7 7 1 1	
(8) WATER LEVELS: Land-surface eleva	evelft.		ON DEPICE	
static levelft. below top of wel				
Artesian water is controlled by				
9) WELL TESTS: Drawdown is amour lowered below station	nt water level is	Work started 3 = 25 , 19.8	Completed 3-28	۲ ₁₀ ۶۶
	vhom?	WELL DRILLER'S STATEM		
Yield: gal./min. with ft. drawdov	wn after hrs.		•	hia namant
n n n	11	This well was drilled under n true to the best of my knowledg		nis report
Recovery data (time taken as zero when pump tumeasured from well top to water level)		NAME (Person, firm, or co	will dute	· •
Time Water Level Time Water Level	Time Water Level	, , , , , , , , , , , , , , , , , , ,	_	print)
		Address / /	70)	•••••
		1 1 10	ii e	
Date of test	lown after hrs	[Signed] muchul	Well Driller)	
Artesian flowg.p.m. Date				0
Temperature of water Was a chemical analys	sis made? Yes 🗌 No 📂	License No. C. TUC	Date	, 19û.

WATER WELL REPORT

Application	No
Permit No.	

∞ 3

STATE OF W	VASHINGTON Permit No	· · · ·	
(1) OWNER: Name Kate (Rech)	Address Plante 7 Boy 513 Yel	l to	78983
(2) LOCATION OF WELL: County		/ -	_
'earing and distance from section or subdivision corner 11 25	Block 10 of Chanum	Oity	
(3) PROPOSED USE: Domestic Industrial Municipal	(10) WELL LOG:	U	
uppliment to Irrigation Test Well Other	Formation: Describe by color, character, size of materia show thickness of aquifers and the kind and nature of	the materi	al in each
(4) TYPE OF WORK: Owner's number of well (if more than one)	stratum penetrated, with at least one entry for each c	FROM	TO
New well Method: Dug Bored Deepened Cable Driven	TOP Soil	0	5
Reconditioned Rotary Jetted	Conglomerate	5	
(5) DIMENSIONS: Dlameter of well inches. Drilled Depth of completed well ft.			
(6) CONSTRUCTION DETAILS:			
Casing installed: Diam. from ft. to 19 ft.			
Threaded Diam. from ft. to ft.			
Perforations: Yes No M			
Type of perforator used in. by in.			
perforations from ft. to ft.			
perforations from ft. to ft ft ft ft ft. to ft			
Screens: Yes No 🖸			
Screens: Yes \(\text{No } \text{No } \) Manufacturer's Name			
Type Model No		 	
Diam			
Gravel medicade			
Gravel packed: Yes No Size of gravel:			
/			
Surface seal: Yes No To what depth?			
Did any strata contain unusable water? Yes \(\) No \(\)			
Type of water? Depth of strata			
(7) PUMP: Manufacturer's Name			
above mean sea level ft.		-	
Static levelft. below top of well Date			
Artesian water is controlled by(Cap, valve, etc.)			
			0.7
(9) WELL TESTS: Drawdown is amount water level is lowered below static level Was a pump test made? Yes \(\) No \(\) If yes, by whom?	Work started	-6	, 19.2.5
Yield: O gal./min. with ft. drawdown after hrs.	WELL DRILLER'S STATEMENT:		
11 12 14 H	This well was drilled under my jurisdiction	and this	report is
December data (directable and a super translation of the super translat	true to the best of my knowledge and belief.	•	Λ
Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level)	NAME Consens Well Strilling	in In	1 6 6
Time Water Level Time Water Level Time Water Level	(Person, firm, or corporation)	Type or pr	int)
	Address 603 20 104 line	faken	2789
		J	
Date of test	[Signed] Lounce M for	<u> </u>	<u>/</u>
dailer testgal./min. withft. drawdown afterhrs. Artesian flowg.p.m. Dateg.p.m.	(Well Drillar)	1./	n
Temperature of water	License No. \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	7	., 19.4.5

WATER WELL PAPORT

Application	No
	G11-71116

Second Copy — Owner's Copy Third Copy — Driller's Copy		VASHINGTON	Permit No.	GU	-2 /</th
(1) OWNER: Name MILDRED SA				/AKin	
(2) LOCATION OF WELL: County YAK	l'on n	NW4 SE4			
earing and distance from section or subdivision corner		74	Sec		1£.W.N
(3) PROPOSED USE: Domestic Industrial	☐ Municipal ☐	(10) WELL LOG:			Parameter Control
Irrigation Test Well	☐ Other ☐	Formation: Describe by color, character show thickness of aguiters and the king	, size of materi	al and stri	ıcture. an
(4) TYPE OF WORK: Owner's number of well		show thickness of aquifers and the kind stratum penetrated, with at least one e	l and nature of entry for each	the mater change of	ial in eac formation
(if more than one)	☐ Bored ☐	MATERIAL		FROM	то
	le 🗌 Driven 🗖	100 SO12		0	3
	Jetted [GRAVEL MED/SILT		3	47
(5) DIMENSIONS: Diameter of well		/ 0	1 Dogpm	47	55
Drilled ft. Depth of completed well	130 ft.	GRAVEL MED WIR	159pm	78	83
(6) CONSTRUCTION DETAILS:		CLAY BRN	777	83	95
Casing installed: 8 "Diam. from ユュ	ft. to 97 2 ft.		MP·WB	95	107
Threaded	ft. to ft.	GRAVEL MEDICIAL	1 LT BRN	1107	112
Welded [''' Diam, from	ft. to ft.	GRAVEL MED DECO	mb ma	112	120
Perforations: Yes No 14	ļ		**************************************	 	
Type of perforator used				1	
SIZE of perforations in, by perforations from ft. 1					<u> </u>
perforations from ft. (
perforations from ft. t	to ft.				
Screens: Yes No E				-	
Manufacturer's Name				 	
Type Model N Diam. Slot size from			- T		
Diam Slot size from		the had been to the			
Gravel packed: Yes No 19 Size of grave	-1.				
Gravel placed from ft. to			<u> </u>		
- N W W W W W W W.		DED)	1.115.7	-	
Surface seal: Yes V No To what depth? Material used in seal		U.S. Comments			
	Yes 🗆 No 🖬				
Type of water? Depth of strat Method of sealing strata off	ta				
(7) PUMP: Manufacturer's Name	** 5				
Type:	. н.Р				
(8) WATER LEVELS: Land-surface elevation above mean sea level	ft.				
Static level	te7/19/79				
Artesian water is controlled by(Cap, va	te 1				
	alve, etc.)				
(9) WELL TESTS: Drawdown is amount water lowered below static level	er level is	7/17 70	<u> </u>	1 1 69	
Was a pump test made? Yes No If yes, by whom? Yield: gal./min, with ft drawdown after	***************************************	Work started		18	, 19
Yield: gal./min. with ft. drawdown afte	er hrs.	WELL DRILLER'S STATEME			
п п		This well was drilled under my true to the best of my knowledge	jurisdiction a	and this r	eport is
Recovery data (time taken as zero when pump turned o	off) (water level	() A	and benen,		
measured from well top to water level) Time Water Level Time Water Level Time		NAME BYB WILL	DRILLI	Na	
		(Person, firm, or corpo	ration) (T	ype of pri	int)
		Address RF7 BOX 600	A UA	Kim	٨
Date of test		1/ 1/ 0/	, , , ,		
Date of testgal./min. with 5 5 ft. drawdown af	fter hrs	[Signed] K2 EV 13.1	actem	a	
Artesian flowg.p.m, Dateg.p.m.		0790	li Driller)		7.0
Femperature of water $m{\ell}$ $m{\mathcal{O}}$ Was a chemical analysis made	e? Yes 🗌 No 🔼	License No. O	Date	\mathcal{B}_{-}	, ₁₉ / 9
	,				

WATER WELL REPORT

Application No.

4€ 3

	d Copy — Owner's Copy I Copy — Driller's Copy	ASHINGTON Permit No	\mathbb{Z}	
(1)	OWNER: Name // MASS Land	- And - Storm		_
	LOCATION OF WELL: County January County Ing and distance from section or subdivision corner	NW W Sec. 1. T!	Ln., r/	\$ ∕&₩.M
(3)	PROPOSED USE: Domestic Z Industrial Municipal	(10) WELL LOG:		
	Irrigation Test Well Other	Formation: Describe by color, character, size of materic show thickness of aquifers and the kind and nature of stratum penetrated, with at least one entry for each c	ıl and stru the materi change of	cture, and al in each formation
(4)	TYPE OF WORK: Owner's number of well (if more than one)	MATERIAL	FROM	TO
	New well Method: Dug Bored Deepened Cable Driven	1077 194	- ;	- 4-
	Reconditioned Reconditioned Reconditioned Reconditioned Reconditioned Reconditioned	Brown Chiny Start	44	4 / 1
(5)	DIMENSIONS: Diameter of well inches.	Copyrigh days it was a to	はこ	2.5
(a)	Drilled Depth of completed well ft.	West H Bell	25	
(6)	CONSTRUCTION DETAILS:	exection in the second	4.	- / -
	Casing installed:	Pier K Prove and	 	-, -
	Threaded []ft. toft.	LICHT Provide and the	7.0	10
	Welded / Diam. from ft. to ft.	With Singer	1-	<u> </u>
	Perforations: Yes No Z	Milion	-	
	Type of perforator used	Birne Buch	·. \	
	SIZE of perforations in. by in in ft. to ft.	Miles Copies		
	perforations from ft. to ft.	LACK Starre 1917 1	120	
	perforations from ft. to ft.		ļ	
	Screens: Yes No Z		-	
	Screens: Yes No Manufacturer's Name			
	Type Model No Model No		 	
	Diam. Slot size from ft. to ft. Diam. Slot size from ft. to ft.	- A FIGURE D		
		UE G FINA PILI	1	
	Gravel packed: Yes No Size of gravel:			
	Gravel placed from ft. to ft.	30 - 507		
	Surface seal: Yes No D To what depth?ft.]	
	Material used in seal Dinting	W OF SCOLOGY	1	
	Did any strata contain unusable water? Yes \(\subseteq \) No \(\subseteq \)	CENTRAL AEGION OFFICE	J	
	Type of water? Depth of strata		-	
(7)	PUMP: Manufacturer's Name			
	Туре: Н.Р			
	WATER LEVELS: Land-surface elevation above mean sea levelft.			
Stati	ic levelft. below top of well Date 3.			
Arte	sian pressurelbs. per square inch Date			
	Artesian water is controlled by(Cap, valve, etc.)			
(9)	WELL TESTS: Drawdown is amount water level is lowered below static level	Work started	/ - /	
Was	a pump test made? Yes \(\simeq \) No \(\simeq \) If yes, by whom?			, 19
Yiel		WELL DRILLER'S STATEMENT:		
**	p 0 H	This well was drilled under my jurisdiction	and this	report is
	" "	true to the best of my knowledge and belief.		
Reco	overy data (time taken as zero when pump turned off) (water level measured from well top to water level)	NAME		
Ti	me Water Level Time Water Level Time Water Level	(Person, firm, or corporation) (Type or p	rint)
•••••		Address		
		12441 635	,	••••••
	Date of test/	[Signed]		
_adl	er testft. drawdown afterhrs.	[Signed] (Well Driller)		
Arte	sian flowg.p.m. Date	License No Date Date		10
Tem	perature of water Was a chemical analysis made? Yes 🗍 No 🗹	Date Date	<u> </u>	, 19

TO

3

18

20

62

75

80

92

File Original and First Copy with Start Card No. <u>036405</u> WATER WELL REPORT Department of Ecology Second Copy-Owner's Copy STATE OF WASHINGTON Third Copy-Drillar's Copy Water Sight Parmit No. OWNER: Nama___ Glen Worman Address 8024 Ahtanım Rd., Yakima, Wa. LOCATION OF WELL: County____ Yakima 17 4 ST N Sec 6 T. 12 N., R 18 W.M. (2a) STREET ADDDRESS OF WELL (or nearest address;_ 8024 Ahtanum Rd., Ahtanum, Wa. X Domestic PROPOSED USE: (10) WELL LOG or ABANDONMENT PROCEDURE DESCRIPTION Industrial [Municipal Irrigation Test Well □ ☐ DeWater Other Formation: Describe by color, character, size of material and structure, and show thickness of squifers and the kind and nature of the material in each stratum penetrated, TYPE OF WORK: Owner's number of well (if more than one) with at least one entry for each change of information. MATERIAL FROM Method: Dug New well Abandoned Bored \square Deepened Cable Driven Soil Reconditioned Rotary 🕸 Jetted □ Rock, gravel & soil (5) DIMENSIONS: Diameter of well_ 18 Gravel & water 6 _inches. 20 Cemented gravel Drilled 92 ___feet. Depth of completed well_ Br. clay and gravel 62 CONSTRUCTION DETAILS: 75 Cemented gravel Casing installed: 6 · Diam. from +1 ft. to 91 Coarse gravel & water 80 _ * Diam, from_____ft. to_____ft. Liner installed Threaded Threaded * Diam. from____ Perforations: Yes No A Type of perforator used _ SIZE of perforations ____ in. by ___ _ perforationa from ____ ____ ft. to _ _ perforationa from ______ ft. to _ _perforations from ____ No X Screens: Yes Manufacturer's Name_ .. Model No. ____ Slot size___ _____ Slot size___ __from____ Gravel packed: Yea No Size of gravel. UI 5 1990 Gravel placed from. DEPARTMENT OF EGOLOGY CENTRAL REGION OFFICE 18 Surface seal: Yes 🗵 No To what depth?---Bentonite Did any strata contain unusable water? Yes No X Type of water?____ ___Depth of strata_ Method of seeling strata off ____ (7) PUMP: Manufacturer's Name ___ And the state of t . Type:. Land-surface elevation WATER LEVELS: (8) Static level _____23 ____ ft. below top of well Date ____ Artesian pressure ______ lbs. per square inch Date _ Artesian water is controlled by _____(Cap, valve, etc.)) 1/15/90 1/15/90 Work started 19. Completed. WELL TESTS: Drawdown is amount water level is lowered below static level Was a pump test made? Yes No X If yes, by whom? _ WELL CONSTRUCTOR CERTIFICATION: Yield: _____ gal./min. with ____ ____ ft. drawdown after ___ ., .. --knowledge and belief. Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level)

I constructed and/or accept responsibility for construction of this well, and its compliance with all Washington well construction standards. Materials used and the information reported above are true to my best

NAME <u>Tater Wells Drilling</u> (PERSON, FIRM, OR CORPORATION) (TYP	E OR PRINT)
(1 ENGON, FINM, ON CONFORMIUM) (11F	C OA PHINI)
Address 5503 Ahtamum Rd., Yakima, Wa.	
(Signed) Nermon L. Kank License No. 08	54
(WELL DRILLER)	
Contractor's	
Registration	
Registration No. 7ATER/011203 Date 1/15/90	, 19

(USE ADDITIONAL SHEETS IF NECESSARY)

ECY 050-1-20 (10/87) -1329-

Artesian flow _____

Water Level

Time

Water Level

___ gal./min. with _____ ft. drawdown after ___ Airlest 100 gal./min. with stem set at 90 ft. for 1 hrs. _____g.p.m. Date __

Temperature of water _____ Was a chemical analysis made? Yes ___ No 🔀

Time

WATER WELL REPORT

Start Card No. 0/0/33

STATE OF WASHINGTON

Third	Copy—Driller's Copy	WASHINGTON	Water Right Per	mit No.		
(1)	OWNER: Name Wwyne Bulton	Addreas	5302	SCHHE	Dire	9590
`) (2a)	STREET ADDDRESS OF WELL (or nearest address) 271	2 <i>So</i> 8	541 541	SUN SOC (t/Zn., r 9990	/5_w.m. >
(3)	PROPOSED USE: Domestic Industrial Municipal DeWater Test Well Other	Formation: Desc	ribe by color, cha	ONMENT PROC	rial and structure	, and show
(4)	TYPE OF WORK: Owner's number of well (if more than one)		ntry for each chang		al in each atratum	penetrated,
	Abandoned	Topsoi	MATERIA	3L	0	6
(5)	Reconditioned Rotary Jetted DIMENSIONS: Diameter of well inches.	Gravel	1 X Boold	lons	6	3>
	Drilled / 50 feet. Depth of completed well / 50 ft.	Grave	1. Come	2HXOd	32	54
(6)	CONSTRUCTION DETAILS: Casing installed: Diam. from ft. to	Clay x	Gravel,	rusty	5-4	89
,	Threaded	C lay is	Vates	Tayors Tagreson	189	150
	Screens: Yes No XX					
) _	Diam. Slot size from ft. to ft. Diam. Slot size from ft. to ft.					
	Gravel packed: Yes No Size of gravel Gravel placed from ft. to ft.					
	Surface seal: Yes No To what depth?		1 100 (457	E 0 E 1		
(7)	PUMP: Manufacturer's Name			18 20 E		
(8)	WATER LEVELS: Land-surface elevation above mean sea level Static level			The state of the s	ACONY	
	Artesian water is controlled by(Cap, valve, etc.))			-cC	11. ~	<
(9)	WELL TESTS: Drawdown is amount water level is lowered below static level Was a pump test made? Yes No If yes, by whom? For the Control of the control of th	l construc and its c Materials	ted and/or acce	ERTIFICATION: ppt responsibility to all Washington we ormation reported	or construction	tibis wel
	Date of test ft. drawdown after hrs	Contractor s	(PERSON, FIRM,	LER)	Cense No.	OR PRINT)
	Airtest gal./min. with stem set at ft. for hrs	No. 515/	4.01136 A	Date AP	"il	, 19 <u>岁</u>
	Temperature of water Was a chemical analysia made? Yes No K	(U:	SE ADDITIONA	AL SHEETS IF N	NECESSARY)	

WATER WELL REPORT

Application	No.	

Third Copy — Driller's Copy	STATE OF WASHI	NGTON Permit No.		
(1) OWNER: Name DUSTY Cas	.SAddre	ess		
(2) LOCATION OF WELL: County /	KImsi	-HE & BWY Sec 6 TV	12 N B	/Ywm
aring and distance from section or subdivision cor				
(3) PROPOSED USE: Domestic Indust	rial Municipal (10)	WELL LOG:		
Irrigation [] Test V	Vell Other Forma	ation: Describe by color, character, size of mater thickness of aquifers and the kind and nature of	al and stre	ucture, and
(4) TYPE OF WORK: Owner's number of	1 SITULU	im penetrated, with at least one entry for each	change of	formation.
New well [7] Method: I	Oug Bored	MATERIAL	FROM	TO
	Cable Driven 10	P 5011	0	12
Reconditioned [Rotary / Jetted /			1
(5) DIMENSIONS: Diameter of well	$\mathcal{L}_{\text{inches}}$	ravel, cobbles	12	18
	weil	2 11 4 12 222 222 12 11 11		
	7007	ruglomore f, Clay,	175	
(6) CONSTRUCTION DETAILS:	1.0	TAVE	1-8-	ــــــــــــــــــــــــــــــــــــــ
Casing installed: Diam. from	ft. to 18 ft. 6	Ly w/ Somo atquit	 	
Threaded" Diam. from	ft. to ft.	Constitute of the state of the	58	80
Welded 🗹	It. to It.			00
Perforations: Yes No 🗗	5,	ILTIGITURE Some		
Type of perforator used		Watch 5 GPA	80	82
SIZE of perforations in. 1				1
perforations from perforations		- ry w/ ghare Brown	82	120
perforations from				
Samong	10	ouglomera Lo, Brown	1 2 2	1
Screens: Yes No Manufacturer's Name		somo water	120	146
Type Moc			-	-
Diam Slot size from	ft. to ft. -71	+ NU 2 (584 8) 5665 W/	10.16	100
Diam, Slot size from	ft. to ft.	water	-146	132
Gravel packed: Yes No Size of	gravei:		-	
Gravel placed from ft. t				_L
Surface reals	1)c+	DLI 6000	-	
Surface seal: Yes No D To what d	epth?, x2 ft		 	
Did any strata contain unusable water?				
Type of water? Depth of	strata			
Method of sealing strata off		The second secon		
(7) PUMP: Manufacturer's Name				
Type:				
(8) WATER LEVELS: Land-surface eleva	tion			
Static levelft. below top of well	velft.			
Static level				
Artesian water is controlled by				
(C	ap, valve, etc.)			
(9) WELL TESTS: Drawdown is amoun lowered below static	lous)	started 6 - 6 , 190 Y Completed 6	<u>, </u>	المحسلور
Was a pump test made? Yes ☐ No ☐ If yes, by w	hom?			434
Yield: gal./min. with ft. drawdow	vn after hrs. WEI	LL DRILLER'S STATEMENT:		
n n	T	his well was drilled under my jurisdiction to the best of my knowledge and belief.	and this	report is
		to the best of my knowledge and benefit.	11 7770 (19 18) 4	
Recovery data (time taken as zero when pump tur measured from well top to water level)	ned on) (water level	10 (6550) Ellibria	, 194 (1)	\
Time Water Level Time Water Level 1	Time Water Level	(Person, firm, or corporation)	(Type or r	rint)
		ross 130 K-WONKEN Va	1113	n 4.
	Addr			
Date of test		ned Trus (in)		
Bailer testgal./min. withft, drawdo		(Well Driller)	·····	
Artesian flowg.p.m. Date		nse No. C. A. 7. 2. Date.	~ つ	· 10 XX
Temperature of water Was a chemical analysi	s made? Yes 🗌 No 🗎 Licer	nse No. ()		, 19.D.D.

WATER WELL REPORT

Application No.

1) OWNER: Name Ron Gillette			
") LOCATION OF WELL: County Makima		.2n., r	18w.x
aring and distance from section or subdivision corner			
3) PROPOSED USE: Domestic 🖫 Industrial 🗆 Municipal 🗀	(10) WELL LOG:		
Irrigation Test Well Other	Formation: Describe by color, character, size of mater show thickness of aquifers and the kind and nature of	al and stru the mater	icture, an
4) TYPE OF WORK: Owner's number of well (if more than one)	stratum penetrated, with at least one entry for each MATERIAL	FROM	TO
New well f Method: Dug Bored			
Deepened	Topsoil Overburden, rock, 'gravel	2	22
Reconditioned ☐ Rotary ← Jetted ☐	Silt ^ ravel	22	27
5) DIMENSIONS: Diameter of well 6 inches. Drilled 125 ft Depth of completed well 125 ft.		27	+
Drilled 125 ft. Depth of completed well 125 ft.	Gemented gravel Brown clay. Gravel	48	74
	1		
6) CONSTRUCTION DETAILS:	Gemented ravel	74_	80
Casing installed: 6 "Diam. from +1 ft. to 80 ft.	Gamented gravel > water	80	125
Threaded []		+	+
Welded : " Diam. from ft. to ft.			 -
Perforations: Yes No 🖸		+	+
Type of perforator used		+	+
SIZE of perforations in. by in.			+
perforations from ft. to ft.			+
perforations from ft. to ft.		+	
perforations from ft. to ft.			
Screens: Yes No Cx			
Manufacturer's Name		_	-
Type Model No Model No			
Diam, Slot size from ft. to ft.			
Diam. Slot size from ft. to ft.		 	-
Gravel packed: Yes No No Size of gravel:			+
Gravel placed from ft. to ft.			
			
Surface seal: Yes No Bentonite to what depth? 20 ft.		-	
Material abed in Sealman			-
Did any strata contain unusable water? Yes No E			+
Type of water? Depth of strata	The state of the s		-
Action of Saming States of Saming States	3.1		
(7) PUMP: Manufacturer's Name			+
Type: H.P	10.000		
(8) WATER LEVELS: Land-surface elevation	9 33		
above mean sea level above mean sea level			
tatic level 50ft. below top of well Date12/21/87	DEPORTMENT OF EUDEDRY		
artesian pressurelbs. per square inch Date	PELLUT NEGON DECICE		
Artesian water is controlled by(Cap, valve, etc.)	- A Company of the Co		-
9) WELL TESTS: Drawdown is amount water level is	12/15/27	12/21/	/
lowered below state level	Work started, 19		
Was a pump test made? Yes \(\) No \(\overline{\overlin	WELL DRILLER'S STATEMENT:		
field: gal./min. with ft. drawdown after hrs.		3 41.1	
D D D D D D D D D D D D D D D D D D D	This well was drilled under my jarisdiction true to the best of my knowledge: and belief.	r.and,-this	-retroit
Recovery data (time taken as zero when pump turned off) (water level	E Secretaria de la compansión de la comp	نيد لاقطب	وسيد
measured from well top to water level)	NAME Water Wells Drilling	_	
Time Water Level Time Water Level Time Water Level	(Person, firm, or corporation)	(Type or p	print)
	5505 Ahtanum Rd. Yakima,	Ja. 939	03
	Address		
	1 1/2. 1 2	L	
Date of test	[Signed] [Low . Low	, AT	
40		•	
Bailer test gal/min. with ft. drawdown after hrs. Artesian flow gp.m. Date	(Well Driller)	/26/87	

WATER WELL REPORT

Application No.

Dormit	No		

STATE OF WASHINGTON (1) OWNER: Name. IAMES 7 BOX 596 YAKiMA ?) LOCATION OF WELL: County..... saring and distance from section or subdivision corner (10) WELL LOG: (3) PROPOSED USE: Domestic Industrial I Municipal I Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation. Irrigation [Test Well [Owner's number of well (if more than one).... (4) TYPE OF WORK: MATERIAL FROM Method: Dug New well Bored [1 TOP Soil Deepened Cable 🗌 Driven 🗌 Reconditioned [Rotary 🗗 Jetted 🔲 (5) DIMENSIONS: Diameter of well inches. Drilled 1.05 ft. Depth of completed well. 1 (6) CONSTRUCTION DETAILS: Casing installed: 6 Diam. from 25+ft. to 97 ft. .." Diam. from ft. to ft. Threaded [......." Diam. from ft. to ft. Welded Perforations: Yes No R Type of perforator used..... SIZE of perforations in. by in. perforations from ft. to ft. perforations from ft. to ft. perforations from ft. to ft. Screens: Yes No P Manufacturer's Name...... Type Model No...... Diam. Slot size from ft. to ft. Diam. Slot size from ft. to ft. Gravel packed: Yes 🗆 No 🗗 Size of gravel: Gravel placed from ft. to ft. Did any strata contain unusable water? Yes 🗌 Type of water?..... Depth of strata...... Method of sealing strata off..... (7) PUMP: Manufacturer's Name..... Type: H.P.... Land-surface elevation above mean sea level... (8) WATER LEVELS: .ft. below top of well Date...... Artesian pressurelbs. per square inch Date..... Artesian water is controlled by..... (Cap, valve, etc.) Drawdown is amount water level is lowered below static level (9) WELL TESTS: Was a pump test made? Yes
No Fif yes, by whom?... gal./min. with ft. drawdown after WELL DRILLER'S STATEMENT: Yield: hrs. This well was drilled under my jurisdiction and this report is ., " •• true to the best of my knowledge and belief. Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level) Water Level | Time Water Level Time (Person, firm, or corporation) T T Box 600-A YAKiMA Date of test Bailer test 25 gal/min, with 101Act, drawdown after....g.p.m. Date.. Temperature of water...... Was a chemical analysis made? Yes [] No [] License No...

WATER WELL REPORT STATE OF WASHINGTON

Application No.

Permit No

(1) OWNER: Name Alfred Collings	Address Rt 7, Bax 594 - 1/a	Kilha	98903
(2) LOCATION OF WELL: County YAKIMA	NE 1 SW 1 Sec 6 T.1		
Bearing and distance from section or subdivision corner 4075 , 3	lock / Acodomy Addition		
(3) PROPOSED USE: Domestic Y Industrial Municipal	(10) WELL LOG:		
Irrigation Test Well Other	Formation: Describe by color, character, size of materia show thickness of aquifers and the kind and nature of t	the mate r i	ial in each
(4) TYPE OF WORK: Owner's number of well	stratum penetrated, with at least one entry for each co		
New well Method: Dug Bored	MATERIAL	FROM	TO
Deepened Cable Driven	Top Soil	7	7
Reconditioned Rotary F Jetted	genvel a Boulders	30	70
(5) DIMENSIONS: Diameter of well	cemented association	70	90
Drilled 126 ft. Depth of completed well 125 ft.	Genon exted CRANEL	SIN	105
(a) CONGENTION DIFFERING	cempented appeld 304d Tomas	103	1/5
(6) CONSTRUCTION DETAILS:	cemunted order	1-15	125
Casing installed: 6 "Diam. from ft. to 50 ft.			
Threaded """ Diam. from "ft. to ""ft. to "ft. Welded & """ Diam. from "ft. to ""ft. to ""ft. to """ ft. to """" ft. to """ t. to """ ft. to """ ft. to """ ft. to "" ft. to """ ft. to ""	WATER FRUM 90'TO 100		
Welded W Dlam, from It. to It.	do 105 To 115		
Perforations: Yes 🗆 No 🖫	·		
Type of perforator used			
SIZE of perforations in. by in in		ļ	
perforations from			
perforations from ft. to ft.			<u> </u>
Samong			-
Screens: Yes No (1) Manufacturer's Name			
Type Model No		 	<u> </u>
Diam Slot size from ft. to ft.		 	
Diam. Slot size from ft. to ft. to ft.			
Gravel packed: Yes No No Size of gravel:		<u> </u>	
Gravel placed from ft. to ft.	-		
Surface seal: Yes No To what depth? 50 ft.			
Material used in seal Description Did any strata contain unusable water? Yes □ No □		<u> </u>	
Type of water? Depth of strata	,		
Method of sealing strata off			Ť
(7) PIIMP			
(7) PUMP: Manufacturer's Name			
		<u> </u>	<u> </u>
(8) WATER LEVELS: Land-surface elevation above mean sea levelft.		<u> </u>	
Static level 3.3 ft. below top of well Date		 	
Artesian pressurelbs. per square inch Date		 	-
Artesian water is controlled by(Cap, valve, etc.)		 	
(9) WELL TESTS: Drawdown is amount water level is lowered below static level	(-12 3V	1 11	· > P
Was a pump test made? Yes No If yes, by whom?	Work started 6 1.3 19.7 8 Completed 6		, 19.
Yield: gal./min. with ft. drawdown after hrs.	WELL DRILLER'S STATEMENT:		
11 11 11 11	This well was drilled under my jurisdiction	and this	report is
n n n	true to the best of my knowledge and belief.		
Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level) Time Water Level Time Water Level Time Water Level	NAME FAST Was distributed in Section (Person, firm, or corporation)	Type or p	2rint)
	Address 2202 Rives Rd YA	17.72	AllA
	Address	A. J. C. C.	4.31.
ADote of test	1000		
Date of testhrshrs.	[Signed] (Welt Driller)	٠	•••••
Artesian flowg.p.m. Date	1 / 145	14	70
Temperature of water Was a chemical analysis made? Yes [] No []	License No. (2) 72 J Date Date	<u>K</u>	, 19.1.0.

WATER WELL REPORT

Start Card No. 033767

STATE OF WASHINGTON

	Dopy—Driller's Copy	Water Right Permit No.		
1) (OWNER: Name XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	enhauer 8505 Marion Ave.		
	y Line Parcel	7 101000 0101		, 2
) 1	LOCATION OF WELL: County 1 all 1111a		<u>/ 2 N., R.,</u>	/K_w.n
)	STREET ADDDRESS OF WELL (or nearest address) 86th &	Ahtanum		
1	PROPOSED USE: X Domestic Industrial Aunicipal	(10) WELL LOG or ABANDONMENT PROCEDU	RE DESC	RIPTION
☐ Irrigation ☐ Other ☐ ☐		Formation: Describe by color, character, size of material a	nd structure	, and sho
-	TYPE OF WORK: Owner's number of well	thickness of aquifers and the kind and nature of the material in e with at least one entry for each change of information.	ach stratum	penetrate
	bandoned ☐ New well 🎏 Method: Dug ☐ Bored ☐	MATERIAL	FROM	то
	Deepened ☐ Cable ☐ Driven ☐	Clay loam	0	8
	Reconditioned 🗆 Rotary 🛛 Jetted 🗅	Loosely cemented gravel w/	<u> </u>	
Ī	DIMENSIONS: Diameter of well	clay	8	15
	orilled 200 feet. Depth of completed well 200 t.	Gravel & sand	15	25
1	CONSTRUCTION DETAILS:	Loosely cemented gravel w/	0.5	/ 10
	Casing installed: 6 · Diam. from 0 ft. to 180 ft.	brn/sandy clay	25 65	65
	Veided X Diam. from ft. to ft.	Brn. sandy clay	05	73
	iner installed \(\begin{array}{cccccccccccccccccccccccccccccccccccc	Cemented gravel w/brn.	73	1.00
	Perforations: Yes No 🔀	sandy clay	100	125
	ype of perforator used	Cemented gravel	125	122
	IZE of perforations in, by in,	Brn. sandy clat	147	1)4
٠	perforations from tt. to ft.	Cemented gravel w/brn. sandv clav	1 32	141
_	perforations fromft. toft.	Brn. sandy vlay	141	1776
	perforations fromft. toft.	Cemented gravel w/brn.	414	
S	creens; Yes No X	sandy clay	146	1 57
Ν	lanufacturer's Name	Cemented gravel w/tan	1.40	
T	ype Model No	sandy vlay	1 57	167
D	iamft. toft.	Cemented gravel w/brn.	1 - 11 -	107
D	iamfromft. toft.	sandy clay	167	178
G	iravel packed: Yes No X Size of gravel	Cemented gravel	178	195
G	ravel placed fromft. toft.	Cemented gravel w/tan	1	
		sandy clay	195	200
	urface seal: Yes No To what depth? 20 ft.			
	id any strata contain unusable water? Yes No X			
	ype of water?		r.	
	lethod of sealing strata off			
•	PUMP: Manufacturer's Name	177 201 - 1990		
	ype:H.P			
١	WATER LEVELS: Land-surface elevation above mean aea level 9-8-90 ft.	DEPARTMENT OF ECOLOGY CENTRAL REGION OFFICE		
S	tatic level n. below top of well Date	OCITITAL ACGION DITTUE	F	
	rtesian pressure	•		
Α			1	
Α	(Cap, valve, etc.))	Wedt started 9-7	-8	90
_	(Cap, valve, etc.)) WELL TESTS: Drawdown is amount water level is lowered below static level	Work started 9-7, 19. Completed 9	-8	_, 19_91
\ w	WELL TESTS: Drawdown is amount water level is lowered below static level //as a pump test made? Yes X No lifyes, by whom? Bach	Work started 9-7, 19. Completed 9 WELL CONSTRUCTOR CERTIFICATION:	-8	, 19_91
\ w	WELL TESTS: Drawdown is amount water level is lowered below static level /as a pump test made? Yes No lf yes, by whom? Bach ield: gal./min. with ft. drawdown after hrs.	WELL CONSTRUCTOR CERTIFICATION: I constructed and/or accept responsibility for cons	truction of	this wel
W Y	WELL TESTS: Drawdown is amount water level is lowered below static level //as a pump test made? Yes X No lifyes, by whom? Bach	WELL CONSTRUCTOR CERTIFICATION: I constructed and/or accept responsibility for cons and its compliance with all Washington well con	truction of	this well
V Y	WELL TESTS: Drawdown is amount water level is lowered below static level /as a pump test made? Yes No lf yes, by whom? Bach ield:gal./min. withft. drawdown afterhrs , , , , , , , , , , , , , , , , ,	WELL CONSTRUCTOR CERTIFICATION: I constructed and/or accept responsibility for cons	truction of	this well
W Y.	WELL TESTS: Drawdown is amount water level is lowered below static level /as a pump test made? Yes No lif yes, by whom? Bach ield: gal./min. with ft. drawdown after hrs.	WELL CONSTRUCTOR CERTIFICATION: I constructed and/or accept responsibility for cons and its compliance with all Washington well con Materials used and the information reported above knowledge and belief.	truction of	this well
W Y	WELL TESTS: Drawdown is amount water level is lowered below static level /as a pump test made? Yes No If yes, by whom? Bach ield: gal./min. with ft. drawdown after hrs	WELL CONSTRUCTOR CERTIFICATION: I constructed and/or accept responsibility for cons and its compliance with all Washington well con Materials used and the information reported above	truction of	this well standards o my bes
Y. R. fr	WELL TESTS: Drawdown is amount water level is lowered below static level /as a pump test made? Yes X No If yes, by whom? Bach ield: gal./min. with ft. drawdown after hrs	WELL CONSTRUCTOR CERTIFICATION: I constructed and/or accept responsibility for cons and its compliance with all Washington well con Materials used and the information reported above knowledge and belief. NAME Bach Well Drilling Co. (PERSON, FIRM, OR CORPORATION)	truction of struction s are true to	this well standards o my bes
Y. R. fr	WELL TESTS: Drawdown is amount water level is lowered below static level /as a pump test made? Yes No If yes, by whom? Bach ield: gal./min. with ft. drawdown after hrs	WELL CONSTRUCTOR CERTIFICATION: I constructed and/or accept responsibility for cons and its compliance with all Washington well con Materials used and the information reported above knowledge and belief. NAME Bach Well Drilling Co. (PERSON, FIRM, OR CORPORATION)	truction of struction s are true to	this wellstandards o my bes
Y Y S	WELL TESTS: Drawdown is amount water level is lowered below static level /as a pump test made? Yes X No If yes, by whom? Bach ield: gal./min. with ft. drawdown after hrs	WELL CONSTRUCTOR CERTIFICATION: I constructed and/or accept responsibility for cons and its compliance with all Washington well con Materials used and the information reported above knowledge and belief. NAME Bach Well Drilling Co. (PERSON, FIRM, OR CORPORATION) Address 2111 Birchfield Rd. Y	truction of struction s are true to	this well standards o my bes
W Y	WELL TESTS: Drawdown is amount water level is lowered below static level as a pump test made? Yes No If yes, by whom? Bach lield:gal./min. with ft. drawdown after hrs. " " " " " " " " " " " " " " " " " " "	WELL CONSTRUCTOR CERTIFICATION: I constructed and/or accept responsibility for cons and its compliance with all Washington well con Materials used and the information reported above knowledge and belief. NAME Bach Well Drilling Co. (PERSON, FIRM, OR CORPORATION) Address 2111 Birchfield Rd. Y (Signed) (WELL DRILLER)	truction of struction s are true to	this well standards o my bes
Y. R. fro	WELL TESTS: Drawdown is amount water level is lowered below static level /as a pump test made? Yes X No If yes, by whom? Bach ield: gal./min. with ft. drawdown after hrs. " " " " " " " " " " " " " " " " " " "	WELL CONSTRUCTOR CERTIFICATION: I constructed and/or accept responsibility for cons and its compliance with all Washington well con Materials used and the information reported above knowledge and belief. NAME Bach Well Drilling Co. (PERSON, FIRM, OR CORPORATION) Address 2111 Birchfield Rd. Y (Signed) WELL DRILLER) License Contractor's	truction of struction sare true to tru	this well standards or my bes
Y. R. frr	WELL TESTS: Drawdown is amount water level is lowered below static level /as a pump test made? Yes X No If yes, by whom? Bach leid:	WELL CONSTRUCTOR CERTIFICATION: I constructed and/or accept responsibility for cons and its compliance with all Washington well con Materials used and the information reported above knowledge and belief. NAME Bach Well Drilling Co. (PERSON. FIRM, OR CORPORATION) Address 2111 Birchfield Rd. Y (Signed) WELL DRILLER) License Contractor's	truction of struction s are true to	standards o my besi

WATER WELL REPORT

Application	No.	
-------------	-----	--

	VASHINGTON	Permit No		
(1) OWNER: Name Wes Mouritse	Address Lt. 7	Box 605 - Ya	kim	a
?) LOCATION OF WELL: County /akima	_ N &	E 14 SW 14 Sec. 6 T/	2 N R	A.E.W.M.
Bearing and distance from section or subdivision corner				
(3) PROPOSED USE: Domestic [] Industrial [] Municipal []	(10) WELL LOG:			
Irrigation ☐ Test Well ☐ Other ☐	Formation: Describe by c	olor, character, size of materia	ıl and stru	cture, and
(4) TYPE OF WORK: Owner's number of well	stratum penetrated, with	rs and the kind and nature of at least one entry for each o	the materi hange of	al in each
New well Method: Dug Bored	MA	TERIAL	FROM	то
Deepened	lay to	a gravel dark by	2 /2 ·	8
Reconditioned Rotary Jetted	my grave	Tday	1 di	25
(5) DIMENSIONS: Diameter of wellinches.	- Chrystone	light your	25	55
Drilledft. Depth of completed wellft.	10 mariet	sand + crovel + la	38	100
(A) CONCERNACION DURAN C	Laster Lucia	in a di gove + da	103	103
(6) CONSTRUCTION DETAILS:	Contract of the contract of th		1-2-	
Casing installed: Diam. from ft. to DO ft.				
Threaded				
Perforations: Yes No				
Type of perforator used in. by in.				
perforations from ft. to ft.			 	!
perforations from ft. to ft.			 	
perforations from ft. to ft.			+	
Screens: Yes No	/		1	
Manufacturer's Name				
Type				
Dlam. Slot size from ft. to ft.				
		<u> </u>		<u> </u>
Gravel placed from				<u> </u>
		1 4 20		ļ
Surface seal: Yes No To what depth? ZC ft.		ADD THE THE TANK	+	
Material used in seal		470.111111111111111111111111111111111111	-	
Type of water? Depth of strata				
Method of sealing strata off				
(7) PUMP: Manufacturer's Name And Mater				
Type: Subvirgable H.P. 3/4			 	<u> </u>
(8) WATER LEVELS: Land-surface elevation			 	
above mean sea levelft.		•	 	
Artesian pressurelbs. per square inch Date			 	
Artesian water is controlled by(Cap, valve, etc.)				
(9) WELL TESTS. Drawdown is amount water level is				
lowered below static level	Work started	3	/BQ 10), 19. <i>74</i>
Was a pump test made? Yes \(\) No \(\) If yes, by whom?	WELL DRILLER'S	S STATEMENT:		
11 D D D		led under my jurisdiction	and this	report is
0 0 0		y knowledge and belief.	4114 41114	102 111 11
Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level)	Parl.	12:10-1		
Time Water Level Time Water Level Time Water Level	NAME Property	n, firm, or corporation) (Type or p	rint)
	AA>	$R \rightarrow 3$	Tabe or b	
	Address ///	Ux 55) =		
	This!	100		
Date of test Bailer test Gal/min, with Gal/min, with Hrs.	[Signed]	(Well Driller)		
Artesian flowg.p.m. Date	1 9417	en on Dimer,	1/11	· つ /
Temperature of water Was a chemical analysis made? Yes 🗌 No [다	License No.	Date	<i>[.]</i>	, 19//
	•	•		

WATER WELL REPORT STATE OF WASHINGTON

Application	No
Permit No	63.2/800-

JAMES OF V	Fernit No	
(1) OWNER: Name VII (ley)	Address	
	Address (V)	15.6
" LOCATION OF WELL: County Jakuma	2 NE 14 Sec. 2 T. 1 N.,	R.Z.O.SW.M.
iging and distance from section or subdivision corner		
(3) PROPOSED USE: Domestic Industrial Municipal	(10) WELL LOG:	
Irrigation ☐ Test Well ☐ Other ☐	Formation: Describe by color, character, size of material and si	tructure, and
	show thickness of aquifers and the kind and nature of the mat stratum penetrated, with at least one entry for each change of	orial in each
(4) TYPE OF WORK: Owner's number of well (if more than one)	MATERIAL FROM	
New well		
Deepened Cable Driven		
Reconditioned Rotary Jetted	The second secon	• E • • • • • • • • • • • • • • • • • •
(5) DIMENSIONS: Diameter of well inches.	· · · · · · · · · · · · · · · · · · ·	
Drilledft. Depth of completed wellft.		
6) CONSTRUCTION DETAILS:		
Casing installed: rom ft. to ft.		
Threaded ft. to ft.		
Welded Dlam, from ft. to ft.		
Pouloustiana		
Perforations: Yes No No	l	
Type of perforations in hy		
SIZE of perforations in. by in in ft. to ft.		
perforations from ft. to ft.		
ft. to ft.	·	
G		··
Screens: Yes No No		
Manufacturer's Name		
Diam, Slot size from ft. to ft.		:
Diam, Slot size from ft. to ft.		
7 7 1		
Gravel packed: Yes No Size of gravel:		
Gravel placed from ft. to ft.		
Surface seal: Yes No To what depth? ft.	A construction of the cons	
Material used in seal		-
Did any strata contain unusable water? Yes [] No []		
Type of water? Depth of strata		
Method of sealing strata off		
7) PUMP: Manufacturer's Name		
Type: H,P		
(8) WATER LEVELS: Land-surface elevation above mean sea levelft.		
tatic levelft. below top of well Date		
artesian pressure		
Artesian water is controlled by(Cap, valve, etc.)	,	
AN ANTEN A PRESIDENCE Describer is amount water level is		
(9) WELL TESTS: Drawdown is amount water level is lowered below static level	Work started 19 Completed	19
Was a pump test made? Yes ☐ No ☐ If yes, by whom?		
Meld: gal./min. with ft. drawdown after hrs.	WELL DRILLER'S STATEMENT:	
, , , , , , , , , , , , , , , , , , ,	This well was drilled under my jurisdiction and the true to the best of my knowledge and belief.	is report is
	titue to the best of my knowledge and benef.	
Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level)	27.125	
Time Water Level Time Water Level Time Water Level	NAME (Person, firm, or corporation) (Type or	r print)
		~
	Address	
2		•
Date of test	[Signed]	
Bailer testgal/min. withft. drawdown afterhrs.	(Well Driller)	
Artesian flowg.p.m. Dateg.p.m. Date	License No Date	19
remperature of water was a chemical analysis mader res NO	Date	, 10

山山

WATER WELL REPORT

/ 🗻 1	
	.
	131

STATE OF WASHINGTON

Third Copy — Driller's Copy STATE OF	F WASHINGTON Permit No
(1) OWNER: Name Phil Gray	Address 27/0 S 86±4 Ave.
	_ NU / SW/ Sec 6 T/ON, R 18 W
Bearing and distance from section or subdivision corner	
(3) PROPOSED USE: Domestic Industrial Municipal	□ (10) WELL LOG:
Irrigation Test Well Other	Formation: Describe by color, character, size of material and structure, show thickness of aquifers and the kind and nature of the material in e
(4) TYPE OF WORK: Owner's number of well (if more than one)	stratum penetrated, with at least one entry for each change of format MATERIAL FROM TO
New well 🔎 Method: Dug 🗌 Bored [
Deepened ☐ Cable ☐ Driven Reconditioned ☐ Rotary 🛣 Jetted	
(5) DIMENSIONS: Diameter of well inche	Clay Sundaick + Layers
Drilled /25 ft. Depth of completed well /25 ft.	
(6) CONSTRUCTION DETAILS:	
Casing installed: 6 " Diam. from 12 ft. to 63 f	ft.
Threaded Threaded ft. to ft.	1
Welded the	ft.
Perforations: Yes 🗆 No 🖫	
Type of perforator used	
SIZE of perforations in. by in. by ft. to ft	
perforations from ft. to ft.	
perforations from ft. to f	ft.
Screens: Yes No TY	
Manufacturer's Name	• • • • • • • • • • • • • • • • • • •
Type Model No	· · · · · · · · · · · · · · · · · · ·
Diam. Slot size from ft. to ft.	
Gravel placed from	t. BORTWELD
(7) PUMP: Manufacturer's Name	
(8) WATER LEVELS: Land-surface elevation above mean sea level	44
Static level 40 ft. below top of well Date (C) = 15-1	
Artesian pressurelbs. per square inch Date	
Artesian water is controlled by(Cap, vaive, etc.)	
(9) WELL TESTS: Drawdown is amount water level is	57
Was a pump test made? Yes No If yes, by whom?	Work started / 0 - 1 5
	WELL DRILLER'S STATEMENT:
	This well was drilled under my jurisdiction and this repor
	" true to the best of my knowledge and belief.
Recovery data (time taken as zero when pump turned off) (water lever measured from well top to water level) Time Water Level Time Water Level Time Water Level	NAME MIKE BOOK TOPING
	Address 15+ 5 13 x 10 10
	12:11
Date of test	[Signed] / When I leg
Bailer testgal./min. withft. drawdown afterh	
Artesian flow	
Temperature of water	

والم

WATER WELL REPORT

Application	No.	

STATE OF WASHINGTON Permit No.

(1) OWNER: Name Do Consultation	Address $27/4$ $50/36$ $40e$
	_ NW4 SW4 Sec GT/2N, R/8W
searing and distance from section or subdivision corner	·
(3) PROPOSED USE: Domestic of Industrial Municipal	(10) WELL LOG:
Irrigation Test Well Other	Formation: Describe by color, character, size of material and structure, as show thickness of aquifers and the kind and nature of the material in ea
(4) TYPE OF WORK: Owner's number of well (if more than one)	MATERIAL FROM TO
New well 🙎 Method: Dug 🗌 Bored 🗎	Soil + Grave 0 40
Deepened ☐ Cable ☐ Driven ☐ Reconditioned ☐ Rotary 🦫 Jetted ☐	Clay gravel Comented 40 60
	Clay Sandacck Layers
(5) DIMENSIONS: Diameter of well inches. Drilled 2.5 Depth of completed well ft.	son der producing 60 /25
(6) CONSTRUCTION DETAILS:	
Casing installed:	
Threaded" Diam. from ft. to ft.	
Welded Diam. from ft. to ft.	
Perforations: Yes No 🛭	
Type of perforator used	
SIZE of perforations	
perforations from	
perforations from ft. to ft.	
Screens: Yes No Y	
Manufacturer's Name	
Type Model No	
Diam. Slot size from ft. to ft. Diam. Slot size from ft. to ft.	
Gravel packed: Yes No Size of gravel:	
Gravel placed from ft. to ft. to	
Surface seal: Yes M No D To what depth?	
Material used in seal 3 ent on te	
Type of water? Depth of strata Depth of strata	1 20 00 n 20 00 n
Method of sealing strata off	IN EGET VENIT
(7) PUMP: Manufacturer's Name	
Type: H.P.	11:
	1707
above mean sea levelft.	DEPARTMENT OF ECOLOGI-
Static level 45 ft. below top of well Date 10 14 5 Artesian pressure lbs. per square inch Date	CENTRAL REGION DEFINE
Artesian water is controlled by(Cap, valve, etc.)	
(9) WELL TESTS: Drawdown is amount water level is lowered below static level	Work started, 19 Completed
Was a pump test made? Yes ☐ No ☐ If yes, by whom?	WELL DRILLER'S STATEMENT:
Yield: gal./min. with ft. drawdown after hrs.	This well was drilled under my jurisdiction and this report.
n n n n	true to the best of my knowledge and belief.
Recovery data (time taken as zero when pump turned off) (water level	11/ K 15 and 1 1 mm
measured from well top to water level) Time Water Level Time Water Level Time Water Level	NAME (Person, firm, or corporation) (Type or print)
	(Person, firm, or corporation) (Type or print)
	Address / / / / / / / / / / / / / / / / / /
	1 Miller Chair
Date of test	[Signed]
Artesian flowg.p.m. Date	12-14/ 2
Temperature of water	License No. Date 7, 190

WATER WELL REPORT

STATE OF WASHINGTON Permit No. (1) OWNER: Name 2) LOCATION OF WELL: County earing and distance from section or subdivision corner (10) WELL LOG: (3) PROPOSED USE: Domestic 🙀 Industrial 🗆 Municipal [Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation. Irrigation | Test Well | Other (4) TYPE OF WORK: MATERIAL FROM New well Bored [] Deepened Cable 🗌 Driven 🗆 Jetted 🗌 Reconditioned [Rotary T (5) DIMENSIONS: inches. Diameter of well 8 4 11 0 11 11 11 (6) CONSTRUCTION DETAILS: 8 11 Casing installed: J Diam. from ... Threaded [........" Diam. from ft. to ft. Welded Perforations: Yes | No | Type of perforator used...... SIZE of perforations in. by in. the and perforations from ft. to ft. perforations from ft. to perforations from ft. to ft. Screens: Yes O No Manufacturer's Name.... Diam. Slot size from ft. to Diam. Slot size from ft. to ft. Gravel packed: Yes □ No Size of gravel: Gravel placed from ft. to ft. Surface seal: Yes No To what depth? 10 ft.

Material used in seal Bankonika 1 Did any strata contain unusable water? Yes 🗌 DEPARTMENT OF E CENTRAL HEGION Type of water?..... Depth of strata..... Method of sealing strata off..... (7) PUMP: Manufacturer's Name...... Land-surface elevation above mean sea level (8) WATER LEVELS: Land-surface elevation 1240, above mean sea level 277, ft. below top of well bate. 8-29-8 Artesian pressurelbs. per square inch Date..... Artesian water is controlled by..... (Cap, valve, etc.) Drawdown is amount water level is lowered below static level (9) WELL TESTS: 8 - 27, 19.85. Completed... Work started. Was a pump test made? Yes 🗌 No 🗶 If yes, by whom?... Yield: 20 gal./min. with WELL DRILLER'S STATEMENT: ft. drawdown after hrs. "Willain This well was drilled under my jurisdiction and this report is ,, ,, true to the best of my knowledge and belief. Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level) Water Level | Time Water Level Date of test Bailer test.....gal./min. with.....ft. drawdown after.....ft. License No..

WATER WELL REPORT STATE OF WASHINGTON

App	plication	No.

Permit No.

Spin Spin	
(3) PROPOSED USE: Domestic Industrial Municipal Irrigation Test Well Other Irrigation Irrigatio	
Irrigation Test Well Other	w .n
Trigation Test Well Other	
A TYPE OF WORK: Owner's number of well (if more than one) New well Deepend Cable Driven Deepend Reconditioned Rotary & Jetted Deepend Reconditioned Rotary & Jetted Deepend Reconditioned Rotary & Jetted Deepend Cable Driven	ure, an in eac
New well 1	rmation TO
Reconditioned Rotary Setted Pravel soil boulders 3 5	3
(5) DIMENSIONS: Diameter of well 6 Inches Drilled 7 (t. Depth of completed well 7.7 (t. C. Depth of completed well 7.7 (t. Depth o	
Dilling State St	5
(6) CONSTRUCTION DETAILS: Casing installed: 6 "Diam. from th. to	7
Casing installed: 6 "Diam, from 1.1 ft. to 3.7 ft. Threaded	
Threaded	
Welded	
Perforations: Yes \(\) No \(\) Type of perforator used	
Type of perforator used. SIZE of perforations in. by in. perforations from ft. to ft. Screens: Yes No Manufacturer's Name. Type. Model No. Dlam. Slot size from ft. to ft. Dlam. Slot size from ft. to ft. Gravel packed: Yes No Size of gravel: Gravel packed from ft. to ft. Surface seal: Yes No To what depth? ft. Material used in seal. Shtohits. Dld any strata contain unusable water? Yes No Type of water? Method of sealing strata off. Method of sealing strata off. (7) PUMP: Manufacturer's Name. Type: HP. (8) WATER LEVELS: Land-surface elevation above mean sea level. Artesian pressure lbs. per square inch Date. Artesian pressure lbs. per square inch Date. Artesian water is controlled by. (Cap, valve, etc.) (9) WELL TESTS: Drawdown is amount water level is lowered below static level. 19. Completed.	
SIZE of perforations in. by in.	
perforations from ft. to ft. perforations from ft. to ft. perforations from ft. to ft. perforations from ft. to ft. Screens: Yes □ No ₩ Manufacturer's Name Type. Model No. Dlam. Slot size from ft. to ft. Dlam. Slot size from ft. to ft. Gravel packed: Yes □ No ₺ Size of gravel: Gravel placed from ft. to ft. Surface seal: Yes □ No ₺ Size of gravel: Dld any strata contain unusable water? Yes □ No ₺ Type of water? Depth of strata Method of sealing strata off. (7) PUMP: Manufacturer's Name. Type: H.P. (8) WATER LEVELS: Land-surface elevation above mean sea level. ft. Static level 26 ft. below top of well Date Artesian pressure lbs. per square inc Date Artesian water is controlled by (Cap, valve, etc.) (9) WELL TESTS: Drawdown is amount water level is lowered below static level Work started 19/2 Completed.	
perforations from ft. to ft. perforations from ft. to ft. perforations from ft. to ft. perforations from ft. to ft. perforations from ft. to ft. plam. Slot size from ft. to ft. plam. Slot size from ft. to ft. plam. Slot size from ft. to ft. plam. Slot size from ft. to ft. plam. Slot size from ft. to ft. plam. Slot size from ft. to ft. plam. Slot size from ft. to ft. plam. Slot size from ft. to ft. plam. Slot size from ft. to ft. plam. Slot size from ft. to ft. plam. Slot size from ft. to ft. plam. Slot size from ft. to ft. plam. Slot size from ft. to ft. plam. Slot size from ft. to ft. plam. Slot size from ft. to ft. plam. Slot size from ft. to ft. plam. Slot size from ft. to ft. plam. Slot size from ft. to ft. plam. Slot size from ft.	
Screens: Yes No Manufacturer's Name Type	
Manufacturer's Name	
Manufacturer's Name	
Dlam. Slot size from ft. to ft. Dlam. Slot size from ft. to ft. Gravel packed: Yes No Size of gravel: Gravel placed from ft. to ft. Surface seal: Yes No To what depth? ft. to ft. Material used in seal. Chtonits. Dld any strata contain unusable water? Yes No Type of water? Depth of strata Method of sealing strata off. (7) PUMP: Manufacturer's Name. Type: HP (8) WATER LEVELS: Land-surface elevation above mean sea level. ft. below top of well Date. Artesian water is controlled by. (Cap, valve, etc.) (9) WELL TESTS: Drawdown is amount water level is lowered below static level 19. Completed.	
Diam	
Gravel placed fromft. toft. Surface seal: Yes \(\) No \(\) To what depth?	
Gravel placed fromft. toft. Surface seal: Yes \(\) No \(\) To what depth?	
Surface seal: Yes No To what depth?	
Material used in seal Entonita Did any strata contain unusable water? Yes No Type of water? Depth of strata Method of sealing strata off. (7) PUMP: Manufacturer's Name Type: HP (8) WATER LEVELS: Land-surface elevation above mean sea level. ft. Static level 26 ft. below top of well Date Artesian pressure lbs. per square inch Date Artesian water is controlled by (Cap, valve, etc.) (9) WELL TESTS: Drawdown is amount water level is lowered below static level Work started 19/22 Work started 19 Completed.	
Did any strata contain unusable water? Yes No Type of water?	
Type of water?	
(7) PUMP: Manufacturer's Name	
Type:	
Type:	
Static level 26 ft. below top of well Date	
Static level26	
Artesian pressure	
(9) WELL TESTS: Drawdown is amount water level is lowered below static level Work started	
lowered below static level Work started, 19	
lowered below static level Work started, 19	-84-
Was a pump test made? Yes ☐ No ☒ If yes, by whom?	
Yield: gal./min. with ft. drawdown after hrs. WELL DRILLER'S STATEMENT:	
	port i
" " true to the best of my knowledge and belief.	•
Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level)	
Time Water Level Time Water Level Time Water Level NAME NAME (Person, firm, or corporation) (Type or prin	(t)
	•
Address 5503 Ahtanum rd, Vakima, Va. 0303	
ate of test [Signed] Vernon La Dean b	
Baller test gal /min, with gt, drawdown after hrs. [Signed] (Well Driller)	••••••
Artesian flow	.84
Temperature of water	19

File inal and First Copy with Dep it of Ecology Sets is Copy—Owner's Copy

WATER WELL REPORT

Application No. 5789

Third Copy — Driller's Copy STATE OF W	VASHINGTON Permit No	***************************************
(1) OWNER: Name PHILLIP FLUATT	AddreSO 90 AVE	
2) LOCATION OF WELL: County / A KINA		
ring and distance from section or subdivision corner		
(3) PROPOSED USE: Domestic X Industrial Municipal	(10) WELL LOG:	
Irrigation Z. Test Well Other	Formation: Describe by color, character, size of material as show thickness of aquifers and the kind and nature of the stratum penetrated, with at least one entry for each chan	material in each
(4) TYPE OF WORK: Owner's number of well (if more than one)		ROM TO
New well	DIRT	0 7
Reconditioned Rotary Jetted	Pocks DIPT	7 31
(5) DIMENSIONS: Diameter of wellinches.	NUCK TOTAL	1
Drilled	GRAVEL TSAND	3/ 35
(6) CONSTRUCTION DETAILS:		
Casing installed: 6 "Diam. from 6 ft. to 32 ft.		
Threaded		
Perforations: Yes No No		
Type of perforator used		
SIZE of perforations in. by in. in in. by ft. to ft.	·	
perforations from		
perforations from ft. to ft.		
Screens: Yes No X		
Manufacturer's Name		
Diam Slot size from ft. to ft.	, mg , mg	
Diam. Slot size from ft. to ft.	I - KECFHIED	
Gravel packed: Yes No No Size of gravel:		
Gravel placed from ft. to ft.	JUL 7 9 1979	
Surface seal: Yes No D To what depth 2 ft.	0,010	
Material used in seal		
Type of water? Depth of strata	- Continue describe Office	
Method of sealing strata off		
(7) PUMP: Manufacturer's Name		
Type: H.P		
(8) WATER LEVELS: Land-surface elevation above mean sea levelft.		
Static level		
Artesian water is controlled by (Cap, valve, etc.)		
lowered below static level	Work started 6 2.0 1975. Completed 5	22, 19.75
Was a pump test made? Yes No If yes, by whom? Yield: gal./min. with ft. drawdown after hrs.	WELL DRILLER'S STATEMENT:	
0 0 D	This well was drilled under my jurisdiction and	l this report is
	true to the best of my knowledge and belief.	_
Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level)	NAME STEVE DRUSS ell	
Time Water Level Time Water Level Time Water Level		e or print)
	Address 504 Tel Box 57 by AK	ima W/
	AF A	
Date of test	[Signed] More Muselly (Well Driller)	•••••
Artesian flowg.p.m. Date	1. 10/02 //7	7 76
Temperature of water Was a chemical analysis made? Yes ☐ No ☐	License No Date 6	19/0

WATER WELL REPORT

STATE OF WASHINGTON

ihird	Copy—Driller's Copy	Water Right Permit No.		\} +
(1)	OWNER: Name Ethan Reavis	Address 2706 S. 86th Ave., Yakima	ı, WA	
, _∠)	LOCATION OF WELL: County Yakima	NW ½ SW ½ Sec 6 T 1	2_ _{N., R} _	18_ _{w.м}
(2a)	STREET ADDDRESS OF WELL (or nearest address) 2706 S. 86	6th Ave., Yakima, WA 98903		
(3)	PROPOSED USE:	(10) WELL LOG or ABANDONMENT PROCEDUI	id structure,	and show
(4)	TYPE OF WORK: Owner's number of well	thickness of aquifers and the kind and nature of the material in ea with at least one entry for each change of information.	ach stratum	penetrated
, ,	Abandoned New well X Method: Dug 1. Bored	MATERIAL	FROM	то
	Deepened 🗔 Cable L. Driven 👑	Topsoil	0	8
		Brown Clay, Large & Small Gravel,	8	17_
(5)	Bidiliotoi oi woii	& Silt Cemented Gravel, Brown Clay, &	17	41
	Drilled 150 feet. Depth of completed well 150 ft.	Water		41
(6)	CONSTRUCTION DETAILS:	Cemented Gravel & Brown Clay	41	65
	Casing installed: 6 Diam. from +1 It. to 130 It.	Brown Clay & Brown Sandstone	65	75
	Welded X Liner installed	Brown Sandstone, Brown Clay, &	75	79
	Threaded Diam. fromft. toft.	Gravel	!	
	Perforations: Yes No X	Brown Clay & Cemented Gravel	79	123
	Type of pertorator used	Cemented Gravel, Brown Clay, &	123	150
	perforations fromft. toft.	Water	 	
	perforations from the to the term of the t			
	perforations from			
	Screens: Yes No X			
	Manufacturer's Name			
	Type Model No	,		
	Diam. Slot size from It to ft.			
	Diam. Slot size from tt to ft.		<u> </u>	
	Gravel packed: Yes No X Size of gravel			4. 11.21.1111
	Gravel placed from ft. to ft.		-	
	Surface seal: Yes No To what depth? 18 ft. Material used in seal Bentonite Clay			
	Did any strata contain unusable water? Yes NoX		<u> </u>	·
	Type of water?Depth of strata		<u> </u>	
	Method of sealing strata off		:	
(7)	PUMP: Manufacturer's Name	1.399	2	
	Type:H.P		<u> </u>	
(8)	WATER LEVELS: Land-surface elevation above mean sea level		· · · · · · · · · · · · · · · · · · ·	
	Static level 40 ft. below top of well Date 4/20/92		-	
	Artesian pressurelbs. per square inch_Date		 	
	, (Cap, valve, etc.))	Work started $4/17/92$ 19. Completed $4/2$	0/92	19
(9)	WELL TESTS: Drawdown is amount water level is lowered below static level Was a pump test made? Yes No X If yes, by whom?			
	Yield: gal./min. with tt. drawdown after hrs.	WELL CONSTRUCTOR CERTIFICATION:		
		I constructed and/or accept responsibility for cons and its compliance with all Washington well con		
	Recovery data (time taken as zero when pump turned off) (water level measured	Materials used and the information reported above knowledge and belief.	are true to	my best
	from well top to water level)	Water Wells Drilling, Inc.		
	Time Water Level Time Water Level Time Water Level	NAME (PERSON SARA, ATTERNATION)	(TYPE OF	D DOMEN
		Yakima, WA 98903	(TYPE OF	a CMINI)
		Address		
,	Date of test	1 a X Kinh	1/25	
	Sailer test gal./min. with ft_ drawdown after hrs.	(Signed) License	No. 1433	
	$ \text{Airtest} 50 \qquad \text{gal./min. with stem set at} 150 \qquad \text{ft. for} 1 \qquad \text{hrs.} $	Contractor's Registration No. WATERWD112QB Date 4/20/92		
	Artesian flow	No. WATERWD1120B . Date 4/20/92		, 19
	Temperature of water 59° Was a chemical analysis made? Yes No X	(USE ADDITIONAL SHEETS IF NECES	SARY)	A

(USE ADDITIONAL SHEETS IF NECESSARY)

File Original and First Copy with Department of Ecology Second Copy—Owner's Copy
Third Copy—Driller's Copy

WATER WELL REPORT

Start Card No. 086619

STATE OF WASHINGTON

	Copy—Driller's Copy STATE OF V	WASHINGTON Water Right Permit No		W
·"	OWNER: Name Robert Louke	Address 2702 S. 86th Ave., Yakii		98903
	LOCATION OF WELL: County Yakima STREET ADDDRESS OF WELL (or nearest address) 2702 S. 86t	<u>. NW _M SW _{M Sec} 6 т.1.</u> ch Ave., Yakima, WA 98903	2N., R.	<u>18</u> w.м.
(3)	PROPOSED USE: X Domestic Industrial Municipal I	(10) WELL LOG or ABANDONMENT PROCEDU	RE DESC	RIPTION
	DeWater Test Well Other	Formation: Describe by color, character, size of material and thickness of aquifers and the kind and nature of the material in exwith at least one entry for each change of information.		
(-7)	TYPE OF WORK: Owner's number of well (if more than one)	MATERIAL	FROM	то
	Abandoned	Topsoil	0	5
	Reconditioned □ Rotary 🔀 Jetted □	Brown Clay, Silt & Gravel	5	13
(5)	DIMENSIONS: Diameter of well 6 inches.	Silt, Gravel, Brown Clay & Water	13	22
	Drilled 150 feet. Depth of completed well 150 ft.	Cemented Gravel, Brown Clay &	22	48
(6)	CONSTRUCTION DETAILS:	Water		
(0)	Casing installed: 6 . Diam. from +1	Cemented Gravel & Brown Clay	48	75
	Welded ☑ Diam. fromft, toft.		75	78
	Liner installed	Water Brown Clay & Cemented Gravel	70	110
	Perforations: Yes No	Silt, Cemented Gravel, Brown Clay,	78 110	110 120
	Type of perforator used	& Water	110_	120
	•	Cemented Gravel & Brown Clay	120	130
	perforations fromft. toft.	Cemented Gravel. Brown Clay &	130	150
•	perforations fromft. toft.		130	
	perforations from ft. toft.			
	Screens: Yes No X	·		
	Manufacturer's Name			
	Type Model No			
	DiamSlot sizefromft. toft.	One Drive Shoe Used		
	Diam. Stot size from ft. to ft.			
	Gravel packed: Yest J No Size of gravel			
	Gravel placed from tt. to t8			
	Surface seal: Yes No To what depth?			
	Material used in seal Bentonite Clay			
	Did any strata contain unusable water? Yes No X	14R / 1) 1992		
	Type of water?Depth of strata	1 1 1 2 1 2 3 2		
	Method of sealing strata off		<u> </u>	
(7)	PUMP: Manufacturer's Name			
	Type:H.P			
(8)	WATER LEVELS: Land-surface elevation above mean sea levelft.			
	Static level 30 ft. below top of well Date 2-3-92			
	Artesian pressure lbs. per square inch Date			
	Artesian water is controlled by(Cap, valve, etc.))	1/24/00		
(9)	WELL TESTS: Drawdown is amount water level is lowered below static level	Work started 1/31/92 , 19. Completed 2/3/	92	, 19
	Was a pump test made? Yes No No If yea, by whom?	WELL CONSTRUCTOR CERTIFICATION:		
	Yield: gal./min. with ft. drawdown after hrs.	I constructed and/or accept responsibility for cons	struction of	f this well,
	n n n n	and its compliance with all Washington well con Materials used and the information reported above		
	Recovery data (time taken as zero when pump turned off) (water level messured	knowledge and belief.	are true t	o my book
	from well top to water level) Time Water Level Time Water Level Time Water Level	Water Wells Drilling, Inc.		
		NAME (F3506 ATM CATION)	(TYPE C	R PRINT)
		Yakima, WA 98903	*****	
_	Date of test			
		(Signed) Line / Land icense	No. 143	5
	Bailer test gal./min. with ff. drawdown after hrs.	Contractor's (WELL DRILLER)		
	Airtest 60 gal./min. with stem set at 150 ft. for 1 hrs. Artesian flow g.p.m. Date	Registration No. WATERWD112QB Date 2/4/92		19_
	Temperature of water 54° Was a chemical analysis made? Yes No.	(USE ADDITIONAL SHEETS IE NECES		

A 12 42		
Application	MO.	

WATER WELL REPORT STATE OF WASHINGTON Permit No. . (1) OWNER: Name. (2) LOCATION OF WELL: County...... ring and distance from section or subdivision corner (3) PROPOSED USE: Domestic Industrial (10) WELL LOG: Municipal [upplognet to Irrigation ☐ Test Well ☐ Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation. (4) TYPE OF WORK: Owner's number of well (if more than one)......... MATERIAL New well Method: Dug Bored [Deepened Cable Driven 💆 Reconditioned [] Rotary [Jetted 🗌 (5) DIMENSIONS: Diameter of well inches. Drilled.....ft. Depth of completed well.....ft. (6) CONSTRUCTION DETAILS: Casing installed: 2 ..." Diam, from ... Threaded 🕱 Welded | ft. to ft. Perforations: Yes No 🕱 Type of perforator used...... SIZE of perforations in. by in, perforations from ft. to ft. perforations from ft. to ft. perforations from ft. to ft. attawin Screens: Yes No 🔀 Manufacturer's Name.... Туре..... Model No...... Diam, Slot size from ft. to Diam. Slot size from ft. to ft, Gravel packed: Yes □ No Size of gravel: Gravel placed from ft. to ft. Surface seal: Yes No - To what depth? ... Material used in seal Dentinite & Comput. Did any strata contain unusable water? Type of water?..... Depth of strata...... Method of sealing strata off..... (7) PUMP: Manufacturer's Name... Land-surface elevation 40 above mean sea level (8) WATER LEVELS: ft. below top of weil Date 6-39-8) DEPARTMENT OF ECOLO CENTRAL REGION OFFIC Artesian pressurelbs. per square inch Date.... Artesian water is controlled by..... (Cap, valve, etc.) Drawdown is amount water level is lowered below static level (9) WELL TESTS: Completed.. Was a pump test made? Yes 🗆 No 💢 If yes, by whom?...... WELL DRILLER'S STATEMENT: Yield: 20 gal./min. with ft. drawdown after hrs. ,, This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief. Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level) Water Level | Time | Water Level (Well Driller)ft. drawdown after... Artesian flow.....g.p.m, Date..... License No. 0217 Date

WATER WELL REPORT

Application	No.	1;-
Permit No.		

€ 3

STATE	OF WASHINGTON	Permit No.	• • • • • • • • • • • • • • • • • • • •	
(1) OWNER: Name MARK DAN	Address 200	1 8 797 A	VE.	V
LOCATION OF WELL: County VAK COLER		114 5 E 4 Sec 6 T	12.N. R.	₩. w.m.
bearing and distance from section or subdivision corner	1.07 -			
(3) PROPOSED USE: Domestic Friendustrial Munici	ipal [] (10) WELL LO	G:		
Irrigation Test Well Other	Formation: Describe i	by color, character, size of mater lifers and the kind and nature of	ial and struc	ture, and
(A) TYPE OF WORK. Owner's number of well	show thickness of aqu stratum penetrated, t	lifers and the kind and nature of with at least one entry for each	the materia change of f	il in each ormation.
(if more than one)	ed 🗆 🔾 🚜	MATERIAL	FROM	то
	ven 🗆	MAS DRITTED		***
Reconditioned [Rotary [Jett		<u> 000 - 100 - 100</u>	1	
(5) DIMENSIONS: Diameter of well	Taban (AbA) (A	LIVE TO PAVEL CEM	11981	174
Drilled 60 ft. Depth of completed well 50	1. 7-00 V.C.	OLL SAND BRIV	1 30	137
(6) CONSTRUCTION DETAILS:	- Cox At I to the	TATES TO SHIPS ISK	4 - 5-71	
Casing installed: Diam. from to C	δ			
Threaded Diam. from ft. to ft. to ft. to ft. to ft.	デ #. 			
Welded [7]				
	- WELL WAS	DESILED BY		
Perforations: Yes No D		ING TO A LEATE		
Type of perforator usedin. by	<u> </u>	ango punty with	그 기관	TAL
perforations from ft. to	1 1 h 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		12-34	
perforations from ft. to	a. 1551, 05	BE GEN WY	- - - - - - 	1112
perforations from ft. to	m INAMOUR	& RIP HOME STI	4 474	to:
Screens: Yes No Bo			+	
Manufacturer's Name	5			
Type Model No				
Diam. Slot size from ft. to Diam. Slot size from ft. to ft	•			
Convoluments de				
Gravel packed: Yes No D Size of gravel:	4 1 (2)	1- 1 May 19	127	*** /**
, , , , , , , , , , , , , , , , , , , ,		10 10		<u> 80 -</u>
Surface seal: Yes No To what depth2	ft.	THE WEST	250	00
Material used in seal	No G	TulAL JUE	1361	<u> </u>
Type of water? Depth of strata		T1X	1,06	1 (
Method of sealing strata off			1456	3/.
(7) PUMP: Manufacturer's Name	in R R	15 11 377 14 3 3 3		
Туре:				
(8) WATER LEVELS: Land-surface elevation		La alcon IIII		
above mean sea level	ft.	7 7 1000	+	
Static levelft. below top of well Date	N/8/	75 ST AC - 50 AC	+	
Artesian water is controlled by(Cap, valve, etc.)		IDVI OF ECOLOGY LIKEGION OFFICE	-	
		Na Contraction designation report of the Contraction of Contractio	+	
(9) WELL TESTS: Drawdown is amount water level is lowered below static level	Work started	19 Completed	1115	10.7
Was a pump test made? Yes ☐ No ☐ If yes, by whom?		R'S STATEMENT:	11 10 10 1977	T Was
Yield: gal./min. with ft. drawdown after		and the second second	·	a gardata.
U U II	This well was d	rilled under my jurisdiction my knowledge and belief.	and this r	éport is
Recovery data (time taken as zero when pump turned off) (water			^ - 4	
measured from well top to water level) Time Water Level Time Water Level Time Water L	evel NAME	CHAKWUM O	1, (V)	
	(Per	rson, firm, or corporation)	(Type or pri	nt)
	Address Address	1 12 FEV, BILL		••••••
		P COM ES		
Date of test	[Signed]	of roller or s		
Bailer testgal./min. withft. drawdown after	j.	(Well Driller)		
Temperature of water Was a chemical analysis made? Yes	/ / - · · · · · · · · · · · · · · · · ·	Date		. 19

File Original and First Copy with the Division of Water Management	
the Division of Water Management	
Second Copy — Owner's Copy	
Third Copy — Driller's Copy	

WATER WELL REPORT STATE OF WASHINGTON

Application	No.	
75 /4 37 -		

(1)	OMANDE. DOLLAR CONT.	277 Bx/60 11 1 : 111	
		Address Pt 7 Box 600 Yakima Wn	
(2)	LOCATION OF WELL: County	- NW 1/2 Sec. 6 T. IZN, R	18.w.w
1	ing and distance from section or subdivision corner		
(3)	PROPOSED USE: Domestic ☐ Industrial ☐ Municipal ☐ Irrigation ☐ Test Well ☐ Other ☐	(10) WELL LOG: Formation: Describe by color, character, size of material and structure of the structure of	icture, and
(4)	TYPE OF WORK. Owner's number of well	show thickness of aquifers and the kind and nature of the materi stratum penetrated, with at least one entry for each change of	ial in each formation
(4)	TYPE OF WORK: Owner's number of well (if more than one)	MATERIAL FROM	то
	Deepened	- Boulders O	25
	Reconditioned Rotary Jetted	1) + 0, 0	10
(5)	DIMENSIONS: Diameter of well 6 inches.	Cameni Dravel 23	77
	Drilled	Clay 49	65
(6)	CONSTRUCTION DETAILS:		
` ,	Casing installed: Diam. fromO ft. to 50 ft.	Droken Rock 63	110
	Threaded	Waln 80	110
	Welded ft. to ft.	So acro	//0
	Perforations: Yes No X		
	Type of perforator used		-
	perforations from		1
	perforations from ft. to ft.		
	perforations from ft. to ft.		
	Screens: Yes No 🕱		
	Manufacturer's Name		
	Diam, Slot size		·
	Diam Slot size from ft. to ft.		
	Gravel packed: Yes No Size of gravel:		
	Gravel placed from ft. to ft.	,	
	Surface seal: Yes No D To what depth? 49 ft.	MEGEOVEN	
	Did any strata contain unusable water? Yes \(\subseteq \text{No } \textbf{Y}		
	Type of water? Depth of strata	8 18 18 18 18 18 18 18 18 18 18 18 18 18	- 1
	Method of sealing strata off		11/1
(7)	PUMP: Manufacturer's Name	DEPARTMENT OF LETT COT	₩ <i>\\</i>
	Type: H.P	CENTRAL HEGIOT 44 Q 1988	
	WATER LEVELS: Land-surface elevation above mean sea levelft.		
	ic level	TOTAL OF ECOLOGY	
Arte	Artesian water is controlled by(Cap, valve, etc.)	DEPARTMENT DE ECOLOGY DEPARTMENT DE ECOLOGY CENTRAL REGION DIFFISE (ST 11.41 d) G: CENTRAL REGION DIFFISE	
	(Cap, valve, etc.)	I word at This town.	
(9)	WELL TESTS: Drawdown is amount water level is lowered below static level	Work started 3-3/, 19.72 Completed 3-22	19/7
	a pump test made? Yes No I If yes, by whom?	WELL DRILLER'S STATEMENT:	,
Yiel ,,	d: 37 gal./min. with ft. drawdown after hrs.		
-,,	Jumpik by aur " "	This well was drilled under my jurisdiction and this true to the best of my knowledge and belief.	report is
Reco	overy data (time taken as zero when pump turned off) (water level	Q + Q Q Q Q	0
	measured from well top to water level) ime Water Level Time Water Level Time Water Level	NAME (Person, firm, or corporation) (Type or p	DIC
			11116) 11/11
		Address 2202 Oliver Pal Jakuma	WM
		Op. T. A & J	
	Date of testgal./min, withft, drawdown afterhrs,	[Signed]	
Arte	sian flowg.p.m. Date	License No 224-02-7/14 Date 3-22	7
Tem	perature of water Was a chemical analysis made? Yes 🗍 No 💢		بعد. بر. 19
		生117/	

File Original and First Copy with Department of Ecology

WATER WELL REPORT

2615

Second Copy—Owner's Copy

			07760-
Start	Card	No.	_033695

Third	I Copy—Driller's Copy STATE OF	WASHINGTON	Water Right Permit No.		\searrow
(1)	OWNER: Name Steve Hixon	Address	2708 Willow Ave, Yak	ima, Wa.	
(2)	LOCATION OF WELL: County Yakima			T. 12_N., R.	18_w.m
(2a)	STREET ADDDRESS OF WELL (or nearest address) Canter Li	n, Ahtanum			~~~
(3)	PROPOSED USE: ☐ Domestic Industrial ☐ Municipal ☐ Irrigation ☐ DeWater Test Well ☐ Other ☐		OG or ABANDONMENT PROCE		
(4)	TYPE OF WORK Owner's number of well	thickness of aquife	ribe by color, character, size of materia ers and the kind and nature of the material ntry for each change of information.		
(. ,	(If more than one)		MATERIAL	FROM	то
	Deepened Cable Driven	Soil		0	4
	Reconditioned ☐ Rotary ☒ Jetted ☐	Soil and r	ock	1 4	12
(5)	DIMENSIONS: Diameter of well 6 inches	• 1	rock	12	22
	Drilled 150 feet. Depth of completed well 150 ft.	. 1	gmavel	22	65
(6)	CONSTRUCTION DETAILS:	,	nd sand	65	81
	Casing installed: 6 · Dism. from +1 ft. to 120 f		and rock nd gravel	81 86	86 120
	Welded ☑ Diam. fromft. tof		gravel And water	120	150
		t. Samus cone,	ELAVET AND WALEL	140	1 20
	Perforations: Yes No X				
	Type of perforator used	-			
	SIZE of perforations in. by ir				<u> </u>
	perforations from ft. to f	<u> </u>			
	perforations from tt. to f				1
	perforations from ft. to f Screens: Yes No K	t.			
	Manufacturer's Name	,,	See at a prima depart than the transfer of the		
	Type Model No		SND STATE OF THE S		
)	Diam. Slot size from ft. to ft				
	Diam. Slot size from ft. to ft	t.			
	Gravel packed: Yes No Size of gravel				
	Gravel placed from ft. to ft.	t			
	Surface seal: Yes No To what depth? 20 ft Material used in seal Bentonite	t			
	Did any strata contain unusable water? Yes No 🔀		,	-	
	Type of water?Depth of strata		TERETWE		
	Method of sealing strata off	- :			
(7)	PUMP: Manufacturer's Name	1	n	,	
	Type:H.P	_	1111 AN 41990 -		
(8)	WATER LEVELS: Land-surface elevation above mean sea levelft.				
	Static level 42 ft, below top of well Date 10/11/89		DEL STREM DE RUDICO		
	Artesian pressurelbs. per squere inch Date	-	SEPTISE BEING		
	Artesian water is controlled by(Cap, valve, etc.))		10/10/89 19 Completed 10	0/11/89	
(9)		Work started	10/10/89 , 19. Completed 10	J/ 11/ 0 J	, 19
	Was a pump test made? Yes No X If yes, by whom?	- WELL CONS	TRUCTOR CERTIFICATION:		
	Yield: gal./min. with ft. drawdown after hrs	i constructe	ed and/or accept responsibility for c		
		and its cor	mpliance with all Washington well of sed and the information reported abo	construction : ove are true t	standards. to my best
	Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level)	knowledge a	and belief.		
	Time Water Level Time Water Level Time Water Level	NAME	ter Wells Drilling (PERSON, FIRM, OR CORPORATION)	(TYPE C	OR PRINT)
_		Address	5503 Ahtanım Rd., Yakin	na. Wa.	
, –	Date of test		1 1		
		(Signed) 12	mon Le Kank Licen	se No. 0	854
	Bailer test gal./min. with ft. drawdown after hrs Airtest50 gal./min. with stem set at150 ft. for hrs	L Contractor's	(WELL DRILLER)"		
	Artesian flow g.p.m. Date	No. JATERY	7*131N8 Date 10/13/8	39	, 19
	Temperature of water Was a chemical analysis made? Yes No X	///05	ADDITIONAL CUEETO IS NEO	YEOC & DV/	

File Original and First Copy with Department of Ecology

3

ECY 050-1-20 (10/87) -1329-

WATER WELL REPORT

Start Card No. 25 412

Department of Ecology
Second Copy—Owner's Copy
Third Copy—Driller's Copy

STATE OF WASHINGTON

		Water Hight Permit No.		$-\lambda$
(1)	OWNER: Name Dang Milai	Address R + Bay 2234 W	ce pell	1
	LOCATION OF WELL: County Vak Una	JSWN SKI N SOC G T.	/	18-w.m
(O - \	/ · · · · · · · · · · · · · · · · · · ·		N., RA	<u> </u>
(2a)		1 10 - 17 cm 18763		
(3)	PROPOSED USE: Domestic Industrial	(10) WELL LOG or ABANDONMENT PROCEDU	RE DESC	CRIPTION
(4)	DeWater Test Well Other	Formation: Describe by color, character, size of material and thickness of aquifers and the kind and nature of the material in exwith at least one entry for each change of information.	id structure ach stratum	, and show
(**)	TYPE OF WORK: Owner's number of well (if more than one)	MATERIAL MATERIAL	FROM	то
	Abandoned New well Machod: Dug Bored Deepened Cable Driven			
	Reconditioned 🗌 Rotary 🔀 Jetted 🗀	No 501	0	11
(5)	DIMENSIONS: Diameter of well 6 inches.	' /		
	Drilled 277 feet. Depth of completed well 277 ft.	Conavel	![27
(6)	CONSTRUCTION DETAILS:			1,0
,	Casing installed: 6 Diam. from 19 ft. to 120 ft.	Gravel, Compulad	27	45
	Welded P. Diam from # to #	Gravel - Clay los pos		21,000
	Liner installed Threaded Diam. from th. to th.	Gracel - Clay lay 2-15	45	/15
	Perforations: Yes No A	Connect wel sometatoris (water	110-	149
	Type of perforator used	(Jeffa 1) (Signal Ste Me (Ste M)	115	17/
	SIZE of perforations in. by in.	Clas come Covery	149	2/7
	perforations from		, , ,	
	perforations fromft. toft.			
	perforations fromt. tott.	Samtstone water	21	243
	Screens: Yes No			3 . ~
	Manufacturer's Name TypeModel No	Clay	243	249
)	Diam. Slot size from ft. to ft.	S (LAY)	7	2 77
	Diam. Slot size from ft. to ft.	Sands love (welor)	249	2//
	Gravel packed: Yes No Size of gravel			
	Gravel placed fromft. toft.			
	th 0 20	GARLES OF COMMENT PARTY AND ADDRESS OF THE PAR		
	Did any strata contain unusable water? Yes No			
	Type of water?Depth of strata			
	Method of sealing strata off			
(7)	PUMP: Manufacturer's Name	- ha j		
	Type:H.P			
(8)	WATER LEVELS. Land-surface elevation			
(Ο,	Static level 6 7 th. below top of well Date 4 - 12 - 67	Commission of Contradition and Asset property of the Contradition		
	Artesian pressure	,		
	Artesian water is controlled by (Cap, valve, etc.))			
9)	WELL TESTS: Drawdown is amount water level is lowered below static level	Work started 8 - 8 9,79. Completed 8	7/2	, 19.55
,	Was a pump, test made? Yes No If yes, by whom?	WELL CONSTRUCTOR CERTIFICATION:		
	Yield:hrs. ft. drawdown afterhrs.	constructed and/or accept responsibility for const	truction of	this well
	" 43 h 7cc " "	and its compliance with all Washington well cons	struction s	standards.
	Recovery data (time taken as zero when pump turned off) (water level measured	Materials used and the information reported above knowledge and belief.	are true to	o my best
	from well top to water level) Time Water Level Time Water Level Time Water Level	EV Inch.	5	
	THE THE LEVEL	NAME COSTA TO ACCOUNT (COL)	Me	D. DOMET
		T A L D L	(TYPE O	n FRIN!)
		Address LLC LN(V => 120/		
	Date of test	West As The	. 11	\geq
	Bailer test gal./min, with ft, drawdown after hrs.	(Signed) (WELL DRILLER) License	10	
	Airtestgal./min. with stem set atft. forhrs.	Contractor's Registration 7 10717 (CD)	~	
	Artesian flow g.p.m. Date	No. 7 AS / 12 D.L. 36 Date 8 - /	٨	, 19.7
	Temperature of water Was a chemical analysis made? Yes 🗌 No💢	(USE ADDITIONAL SHEETS IF NECES!	SARYI	
	· •	, = ==:::= SIRETO II NEOLO		

3

ECY 050-1-20 (10/87) -1329-

WATER WELL REPORT

Start Card No. 010205

STATE OF WASHINGTON

оор	y—Dimer a Copy	Water Right Permit No.	
1) 0	VNER: Name Mike Sutton	Address 2810 S. 79th Ave, Yakima, Wa.	
(2) LO	CATION OF WELL: CountyYakima	- SIJ	1.8 W.
	REET ADDDRESS OF WELL (or nearest address) Same	Off Office Control of the Control of	
(3) PR	OPOSED USE: ☐ Domestic Industrial ☐ Municipal ☐ Irrigation ☐ DeWater Test Well ☐ Other ☐	(10) WELL LOG or ABANDONMENT PROCEDURE DESC Formation: Describe by color, character, size of material and structure	a and sho
(4) TY	PE OF WORK: Owner's number of well (if more than one)	thickness of aquifers and the kind and nature of the material in each stratum with at least one entry for each change of information.	penetrate
	ndoned 🗆 New well 🗀 Method: Dug 🗀 Bored 🗆	MATERIAL FROM	то
	Deepened ☆ Cable □ Driven □ Reconditioned □ Rotary ☆ Jetted □	Cemented Gravel 125	130
(5) DIN		cemented grave; br. clay, & water 130	1.50
	WENSIONS: Diameter of well 6 inches.		
	Total Sopin of completed Will Leave It.		<u> </u>
-	INSTRUCTION DETAILS:		
	ing installed: Diam. fromft. toft.		
	r installed \(\bigcap \) r installed \(\bigcap \)		
Thre	aded* Diam, fromft. toft.		
	forations: Yes No 🔀		
	of perforator used		
SIZE	of perforations in. by in.		
	perforations from tt. to tt.		ļ
	perforations from tt. to tt.		
Sore	perforations from ft. to ft.		
	ufacturer's Name		
Туре			[[
	Slot sizefromft. toft.		
	Slot sizefromft. toft.		
	vel packed: Yes No X Size of gravel		!
Grave	el placed from ft. to ft.		
	ace seal: Yes No To what depth?ft.		
	ny strata contain unusable water? Yes No 🛣		
	of water?Depth of strata		
	od of sealing strata off		
(7) PU!	MP: Manufacturer's Name		
_	· · · · · · · · · · · · · · · · · · ·	**C ** 4 **	
Type:		1.24 1.11	
(8) WA	TER LEVELS: Land-surface elevation above mean sea level		
	c level ft. below top of well Date		
711103	Ambada a sustanta a catalla da		
(0) 1445	(Cap, vaive, etc.))	Work started 8/23/83 19. Completed 9/23/8	10
(9) WE	LL TESTS: Drawdown is amount water level is lowered below static level a pump test made? Yes \(\) No \(\) If yes, by whom? \(\)	Tomorario 1727	, 19
	gal./min. withtt. drawdown afterhrs.	WELL CONSTRUCTOR CERTIFICATION:	4 8, v 19
11	0 0 0	I constructed and/or accept responsibility for construction of and its compliance with all Washington well construction s	this well
	0 0	Materials used and the information reported above are true to	my best
	very data (time taken as zero when pump turned off) (water level measured well top to water level)	knowledge and belief.	
Time	Water Level Time Water Level Time Water Level	Tater ells Drilling	
		NAME (PERSON, FIRM, OR CORPORATION) (TYPE OR	R PRINT)
	,	Address 5503 Ahtanum Rd. Yakima, Wa. 98903	
, —	Date of test		· · · · · · ·
		(Signed) License No. 143	35
	rtestgal./min. withft. drawdown after hrs	Contractor's (WELL DRILLER)	
Airtes	gal./min. with stem set at ft. for hrs.	Registration r ty 131 N8 8/25/88	
	ian flow g.p.m. Date	No Date	_, 19
Femp	erature of water Was a chemical analysis made? Yes No	(USE ADDITIONAL SHEETS IF NECESSARY)	

WATER WELL REPORT Start Card No.

010206

	and Copy—Owner's Copy Copy—Driller's Copy STATE OF	WASHINGTON Water Right Permit No.		
-1)	OWNER: NameBill Urlacher	Address 2 901 S. 79th Ave Yakima	ı, Wa.	
(2)	LOCATION OF WELL: CountyYakima	- GII M GIJ M Sec. 6 710) N D	1Ω w.u
(2a)	<u>-</u>	311	p	
(3)	PROPOSED USE: Domestic Industrial Municipal	(10) WELL LOG or ABANDONMENT PROCEDUR	RE DESC	CRIPTION
• •	☐ Irrigation ☐ DeWater Test Well ☐ Other ☐	Formation: Describe by color, character, size of material and		
(4)	TYPE OF WORK: Owner's number of well	thickness of aquifers and the kind and nature of the material in ea with at least one entry for each change of information.	ach atratum	penetrated
	Abandoned New well Method: Dug Bored	MATERIAL	FROM	то
	Deepened ☐ Cable ☐ Driven ☐ Reconditioned ☐ Rotary ☐ Jetted ☐	Cemented Gravel	108	115
		Cemented gravel & br. clay	115	130
(5)	biameter of well micros.	Cemented gravel Cemented gravel & water	130 150	150 170
	Drilled 62 feet. Depth of completed well 170 ft.	- Demented Stavel States	1.50	170
(6)	CONSTRUCTION DETAILS:			
	Casing installed: ft. toft.			
	Welded * Diam. fromft. toft.			
	Threaded* Diam, fromtt. tott.			
	Perforations: Yes No X Type of perforator used			
	SIZE of perforations in. by in.			
	perforations fromft. toft.			
	perforationa fromft. toft.			
	perforations fromft. toft.			
	Screens: Yes No 🔀			
	Manufacturer's Name	·		
	Type	·		
	Diam. Slot size from ft. to ft.	700		
	Gravel packed: Yes No 🔀 Size of gravel			
	Gravel placed from th. to th.			
	Surface seal: Yes No To what depth?ft.			
	Material used in seal			
	Type of water?Depth of strata			
	Method of sealing strata off		,	I. • '
(7)	PUMP: Manufacturer's Name			
	Туре:		ᅜ	
(8)	WATER LEVELS: Land-surface elevation above mean sea level ft.			
	Static level 60 ft. below top of well Date 8/22/83			
	Artesian pressure lbs. per square inch. Date	garage of the state بحميدي داست	er presig	
	Artesian water is controlled by (Cap, valve, etc.))	8/22/88 8/22	2/88	
	WELL TESTS: Drawdown is amount water level is lowered below static level	Work started, 19. Completed		, 19
	Was a pump test made? Yes No If yea, by whom?	WELL CONSTRUCTOR CERTIFICATION:		
	Yield:gal./min. withft. drawdown afterhrs.	constructed and/or accept responsibility-for const	ruction of	This Well,
	<u> </u>	and its compliance with all Washington well cons Materials used and the information reported above a	truction s are true to	standards. o∷mv∵best
	Recovery data (time taken as zero when pump turned off) (water level meaaured from well top to water level)	knowledge and belief.		•
	Time Water Level Time Water Level Time Water Level	NAME Mater Molle Prilling		
		NAME Water Wells Drilling (PERSON, FIRM, OR CORPORATION)	(TYPE OI	R PRINT)
\ -		Address 5503 Ahtanım Rd. Yaktma, Wa	9890)3
7	Date of test	1///		
	Bailer test gal./min. with ft. drawdown after hrs.	(Signed) (WEET DRILLER) License N	lo. 143!	5
	Airtest 37 gal./min. with stem set at 170 ft. for 1 hrs.	Contractor's		
	Artesian flow58g,p,m, Date	Registration Nater W 131 N8 Date 8/25/8	8	_, 19
	Temperature of water Was a chemical analysis made? Yes No	(LISE ADDITIONAL SUFFERS IT NECESS		

3 🗫 3

175)

WATER WELL REPORT

STATE OF WASHINGTON

Application	No.
-------------	-----

Permit No.

<u>(1)</u>	OWNER: Name Jayne Colton	Address 2712 30. USth Ave, Makima, Na	. (
(:	OCATION OF WELL: County Validage		R.],W.M.
Bear	ing and distance from section or subdivision corner		
(3)	PROPOSED USE: Domestic 🔄 Industrial 🗆 Municipal 🗍	(10) WELL LOG:	(a) (A) (A) (A) (A) (A) (A) (A) (A) (A) (A
	Irrigation [] Test Well [] Other []	Formation: Describe by color, character, size of material and show thickness of aguifers and the kind and nature of the m	naterial in each
(4)	TYPE OF WORK: Owner's number of well	stratum penetrated, with at least one entry for each changement of MATERIAL FR	OM TO
	Method: Dug Bored		80 205
	Deepened		05 210
		Title of the second sec	
(5)	DIMENSIONS: Diameter of well 6 inches. Drilled 30 ft. Depth of completed well 210 ft.		
(6)	CONSTRUCTION DETAILS:		
()	Casing installed: "Diam, from 130 ft. to 100 ft.		
	Threaded []		
	Welded 🔂ft. to ft.		
	Parforations		
	Perforations: Yes No Z		
	SIZE of perforations in. by in.		
	perforations from ft. to ft.		
	perforations from ft. to ft.		
	perforations from ft. to ft.		
	Screens: Yes No M		
	Manufacturer's Name		
	Type Model No		
	Diam. Slot size from ft. to ft. Diam. Slot size from ft. to ft.		
	Gravel packed: Yes No Z Size of gravel:		
	Gravel placed from ft. to ft.	·	
	Surface seal: Yes v No To what depth? tt.	·	
	Material used in seal <u>Sentonite</u>	Fabr	
	Did any strata contain unusable water? Yes [Nox[1
	Type of water? Depth of strata		
	Method of sealing strata off		11
(7)	PUMP: Manufacturer's Name	11 DEO 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	=-
	Туре: Н.Р		
(8)	WATER LEVELS: Land-surface elevation	And the second s	
` '	60	Section of Section 1 and Constitution of Constitution	
	stan pressure		
11110	Artesian water is controlled by(Cap, valve, etc.)		
	(Cap, valve, etc.)		
(9)	WELL TESTS: Drawdown is amount water level is lowered below static level	West stand 1.1/5/87 10 Cambrid 11/5/	87 '
Was	a pump test made? Yes [No] If yes, by whom?	Work started, 19 Completed	19
Yiel		WELL DRILLER'S STATEMENT:	Con Ham Carl
	п п н	This well was drilled under my partiadiction and	this report is
	n n	true to the best of my knowledge and belief?	
Reco	overy data (time taken as zero when pump turned off) (water level measured from well top to water level)	NAME Water Fells Orilling	
	me Water Level Time Water Level Time Water Level		or print)
		Address 5505 Ahtanum Rd. Yakima, Wa. 9	- '
		Address	,1
		1 No. 1 D.	b
	Date of test er test 15 gal/min, with ft. drawdown after hrs.	[Signed] (Well Driller)	-15
	er test. = gai/min. with	085/4 (Well Briter)	37
	perature of water	License No Date	19
		1	

WATER WELL REPORT

Application No.

Da14	21-		

(1) OWNER: Name WALLE OUNTY ART. (2) LOCATION OF WELL: County YAR. (3) PROPOSED USE: Domestic By Industrial Municipal Irrigation Test Well Other Irrigati	
SUCKATION OF WELL: County SUCKATION OF WELL: County SUCKATION OF WELL: County SUCKATION OF WELL: County SUCKATION OF WELL: County SUCKATION SUCKATIO	
(3) PROPOSED USE: Domestic Industrial Municipal (10) WELL LOG:	18Cw.m
Irrigation Test Well Other	
(4) TYPE OF WORK: Owner's number of well (it more than one). Dire Bored Record to the more than one). Dire Bored Record	4
New well Despend Cable Driven Driven Driven Reconditioned Rotary Jetted Driven Reconditioned Rotary Recondi	al in eacl
Deepened Reconditioned Botary 62 Detect Care New York State Service Se	то
Solution Diameter of well Solution S	-6
Dillimensions: Diameter of well Depth of completed well 13 ft.	56
(6) CONSTRUCTION DETAILS: Casing installed: b Diam. from th. to th. Threaded Diam. From th. to th. to th. Welded W Diam. from th. to th. to th. Welded W Diam. from th. to th. to th. Type of perforations in. by Inperforations from th. to the perforations from the perforations from the perforations from the perforations from the perforations from the perforations from the perforations from the perforations from the perforations from the perforations from the perforations from the perforations from th. to the perforations from the perforations from the perforatio	80
Casing installed: Diam from the to fit. Threaded Diam from the to fit. Welded Welded Welder To Diam from fit. to fit. Welded Welder Wes Diam from fit. to fit. Perforations: Yes Doe Type of perforator used. SIZE of perforations in. by in. perforations from fit. to fit. Define Store Store No Wes Manufacturer's Name. Type. Model No. Diam Slot size from fit. to fit. Gravel packed: Yes Doe Size of gravel: Gravel packed: Yes No To what depth? If. Material used in seal. SENHONITE Depth of strata Method of sealing strata ontain unusable water? Yes No Doe Method of sealing strata off. (7) PUMP: Manufacturer's Name. Type: H.P. (8) WATER LEVELS: Land-surface elevation above mean sea level. Method of sealing strata off. (9) WELL TESTS: Drawdown is amount water level is lowered below static level bowered below static level was a pump test made? Yes Drawdown is amount water level is lowered below static level was a pump test made? Yes Drawdown is amount water level is lowered below static level was a pump test made? Yes Drawdown is amount water level is lowered below static level was a pump test made? Yes Drawdown is amount water level is lowered below static level was a pump test made? Yes Drawdown is amount water level is lowered below static level. Well Dribler's STATEMENT: This well was drilled under my jurisdiction and this	143
Threaded "Diam. from ft. to ft. Welded B "Diam. from ft. to ft. Perforations: Yes No Type of perforator used Size of perforations from ft. to ft.	
Type of perforations used. SIZE of perforations from ft. to ft. perforations from ft. to ft. perforations from ft. to ft. perforations from ft. to ft. perforations from ft. to ft. perforations from ft. to ft. Screens: Yes No Manufacturer's Name. Type	
SIZE of perforations in, by in, perforations from ft. to ft. to ft. perforations from ft. to ft. perforations from ft. to ft. perforations from ft. to ft. perforations from ft. to ft. perforations from ft. to ft. perforations from ft. to ft. perforations from ft. to ft. perforations from ft. to ft. perforations from ft. to ft. perforations from ft. to ft. plam. Slot size from ft.	
perforations from ft. to ft. perforations from ft. to ft. perforations from ft. to ft. perforations from ft. to ft. perforations from ft. to ft. perforations from ft. to ft. perforations from ft. to ft. perforations from ft. to ft. plann. Slot size from ft. to ft.	
Screens: Yes No Model No Diam Slot size from ft. to ft. Gravel packed: Yes No Size of gravel: Gravel placed from ft. to ft. Surface seal: Yes No To what depth? ft. Material used in seal SEN+ONI To Did any strata contain unusable water? Yes No Type of water? Depth of strata Method of sealing strata off Method off Metho	! 'r
Screens: Yes No Manufacturer's Name. Type	
Manufacturer's Name Type	
Type	
Diam. Slot size from ft. to ft. Diam. Slot size from ft. to ft. Gravel packed: Yes No Size of gravel: Gravel placed from ft. to ft. Surface seal: Yes No To what depth? ft. Material used in seal. SENHONLTS Did any strata contain unusable water? Yes No Type of water? Depth of strata Method of sealing strata off. (7) PUMP: Manufacturer's Name. Type: H.P. (8) WATER LEVELS: Land-surface elevation above mean seal evel. Artesian pressure lbs. per square inch Date. Artesian water is controlled by (Cap, valve, etc.) (9) WELL TESTS: Drawdown is amount water level is lowered below static level Substant level Substant level Substant level Substant level Substant level Substant level Substant level Substant level Substant level Substant level Substant level Substant level Substant level Substant level Substant level Substant Su	
Gravel packed: Yes No Size of gravel: Gravel placed from ft. to ft. Surface seal: Yes No To what depth? ft. Material used in seal. SENTONITE Did any strata contain unusable water? Yes No Type of water? Method of sealing strata off. (7) PUMP: Manufacturer's Name. Type: H.P. (8) WATER LEVELS: Land-surface elevation above mean sea level. Jay 179 Static level 50 ft. below top of well Date. Artesian pressure below static level WELL TESTS: Drawdown is amount water level is lowered below static level Was a pump test made? Yes No If it yes, by whom? Yield: gal/min. with ft. drawdown after hrs. """ WELL DRIELER'S STATEMENT: This well was drilled under my jurisdiction and this	
Grevel placed from	ļ
Grevel placed from	
Material used in seal	<u></u>
Material used in seal	
Type of water?	
Method of sealing strata off	
(7) PUMP: Manufacturer's Name	ļ
Type: H.P	
(8) WATER LEVELS: Land-surface elevation above mean sea level	
above mean sea level	
Artesian pressure	
Artesian water is controlled by	
(9) WELL TESTS: Drawdown is amount water level is lowered below static level Was a pump test made? Yes No I f yes, by whom? Yield: " " " " " " " " " " " " " " " " " "	
Was a pump test made? Yes No If yes, by whom? Yield: gal./min. with ft. drawdown after " " " This well was drilled under my jurisdiction and this	
Was a pump test made? Yes No If yes, by whom?. Yield: gal./min. with ft. drawdown after hrs. """ "This well was drilled under my jurisdiction and this	10 7
This well was drilled under my jurisdiction and this	, 13/
This well was drilled under my jurisdiction and this	
	report is
Recovery data (time taken as zero, when pump turned off) (water level	
measured from well top to water level Time Water Level NAME DLB WELL DRILLIN	9
(Person, firm, or corporation) (Type or p	rin t)
Address KT 7 Box 600-A YA	Kim
Date of test [Signed] [Signed] [Well Driller]	<u>~~</u>
Artesian flow	•
Temperature of water	, 19

WATER WELL REPORT STATE OF WASHINGTON

Application	No.	

Third Copy — Driller's Copy	STATE OF V	VASHINGTON	Permit No.		
(1) OWNER: Name ELDOU	CRULL	Address So	90th AUE	· 4	AKIN
LOCATION OF WELL: County				. 2.N., R.	ISEW.M
ag and distance from section or subdivision					
(3) PROPOSED USE: Domestic Irrigation I	ndustrial Municipal Fest Well Other	(10) WELL LOG: Formation: Describe by coshow thickness of aguifer.	olor, character, size of materi s and the kind and nature of	al and stru the mater	cture, and
(4) TYPE OF WORK: Owner's number (if more than o	r of well	stratum penetrated, with	at least one entry for each	change of	formation
1 4	nod: Dug 🔲 Bored 🗍	S//+ MA	TERIAL	FROM	TO
Deepened ✓☐ Reconditioned ☐	Cable Driven Driven Driven	5,6+	+ GRAVEL	7	13
	100007	Clay	+ GRAVEL	13	20
	well inches.	CLAY SA	UD + CHRAVE	c 20	33
	leted weit	Comentoo	SAND HORAUCE	33	The second
(6) CONSTRUCTION DETAILS:	- 5-111	34/21		1314	10
Casing installed: Diam. from	-	PINDUTET	SANDHORAVEL	1/8	33
, -	n ft. to ft.	GRAVE	L+CLAY	55	65
	n ft. to ft.				
Perforations: Yes No No					
Type of perforator usedSIZE of perforations					
perforations from					
perforations from					<u> </u>
perforations from			,		
Screens: Yes No No					
Manufacturer's Name					
Diam, Slot size from	n ft. to ft.			1	-
Diam Siot size from	n ft. to ft.			-	
Gravel packed: Yes 🗆 No 😿 Siz	ze of gravel:	,			
Gravel placed from	ft. to		**		ļ
	hat depth?ft.		. 9.%.	N Nic	<u> </u>
Material used in seal Deutenil				+1)-	<u> </u>
Did any strata contain unusable w Type of water? Der			The Tea	+	
Method of sealing strata off					i
(7) PUMP: Manufacturer's Name			• · · · · · · · · · · · · · · · · · · ·		ļ
Type:				<u> '\u00e4\u</u>	 -
(8) WATER LEVELS: Land-surface					
Static levelft. below top or	sea levelft. f well Dateft.			 	
Artesian pressurelbs. per square	e inch Date				
Artesian water is controlled by	(Cap, valve, etc.)				·
(9) WELL TESTS: Drawdown is a	mount water level is			<u> </u>	<u></u>
towered perow	by whom?	Work started.		-15	, 15.7
•	wdown after hrs.	WELL DRILLER'S	STATEMENT:		
12 21		This well was drill	ed under my jurisdiction	and this	report i
Description data (time taken on gone when num		true to the best of my	knowledge and belief.	/.	
Recovery data (time taken as zero when pum measured from well top to water level)		NAME JAC J	+ 1/RILLIN	9/6	
Time Water Level Time Water Leve	el Time Water Level	Person	, firm, or corporation)	Type or p	rint)
		Address 77	5 50860	ELLC	458
	i		(111 M)		
Date of test		[Signed] Olli	1 Uf Corkey	San	
Bailer test		m Z	(Well Driller)		<u> </u>

Depai Secon	Original and First Copy with rtment of Ecology Id Copy — Owner's Copy I Copy — Driller's Copy		LL REPORT	Application Permit No.		
(1)	OWNER: Name V/M 0/50M	JR	. Address 2/5 N	56 AVE		
_	OWNER: Name Of M. Olson CATION OF WELL: County			E. 14 S. Sec 6 T.	22n., R.	В. W.M.
(3)	PROPOSED USE: Domestic I Indu		show thickness of aguifer	color, character, size of mater	the materi	al in each
(4)	TYPE OF WORK: Owner's number of (if more than one) New well Method: Deepened Reconditioned		Soj/	at least one entry for each	FROM	TO 6
(5)		ell	Gravel			4/
(6)	CONSTRUCTION DETAILS:					
 	Casing installed: Diam. from Threaded [] Diam. from Welded [2] Diam. from	ft. to ft.				
	Perforations: Yes No	,				
	Type of perforator used	, by in ft. to ft ft. to ft.				
 	perforations from	ft. to ft.				
	Screens: Yes No 2/ Manufacturer's Name	Iodel No ft. to ft.		NECED		
	Gravel placed from No E Size of	of gravel:		100 SEP 3 = 1	382	
	Surface seal: Yes No To what Material used in seal	r? Yes No of strata				
(7)	PUMP: Manufacturer's Name	н.Р				
Stati	WATER LEVELS: Land-surface elegabove mean sea sea sea sea sea sea sea sea sea sea	level ft. rell Date 7/30/8 rch Date				
, ,	WELL TESTS: Drawdown is amoleowered below star a pump test made? Yes □ No □ If yes, by				/30	, 19 5 2
Reco	gal./min. with ft. drawdo	"	NAME	S STATEMENT: led under my jurisdiction by knowledge and belief. n, firm, or corporation) Bax 33	and this	report is
	Date of testgal./min. withft. draw	rdown afterhrs.	[Signed]	Well Driller)		

Artesian flow.....g.p.m. Date.... Temperature of water...... Was a chemical analysis made? Yes \square No \square

APPENDIX III

Site Check/ Site Assessment



UNDERGROUND STORAGE TANK Site Check/Site Assessment Checklist

')	
For Office Use Only	
Tor Office Ose Omy	
Owner # \\ \(\) \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\	
Site # $\bigcirc \lor \land \lor \bigcirc \bigcirc$	120.
35 C S C S C S C S C S C S C S C S C S C	

INSTRUCTIONS:

PALE WIE OF WEATON

When a release has not been confirmed and reported, this Site Check/Site Assessment Checklist must be completed and signed by a person registered with Ecology. The results of the site check or site assessment must be included with this checklist. This form must be submitted to ECOLOGY at the address shown below within 30 days after completion of the site check/site assessment.

COLOGY RECEIVED

SITE INFORMATION: Include the Ecology site ID number if the tanks are registered with DEcology SThis

number may be found on the tank owner's invoice or tank permit.

number may be found on the tank owner's invoice or tank permit.

APR 0 7 1993

TANK INFORMATION: Please list all tanks for which the site check or site assessment is being conducted. Use the owner's tank ID numbers if available, and indicate tank capacity and substance stored.

Site ID Number (on invoice or available from Ecology if the tanks are registered):

REASON FOR CONDUCTING SITE CHECK/SITE ASSESSMENT: Please check the appropriate item.

CHECKLIST: Please initial each item in the appropriate box.

SITE ASSESSOR INFORMATION: This form must be signed by the registered site assessor who is responsible for conducting the site check/site assessment.

Underground Storage Tank Section Department of Ecology P. O. Box 47655 Olympia, WA 98504-7655

Site/Business Name:	JLASEN FRUIT			
Site Address: 8603 Ahtan		Telephone: (_ ₅₀₉) _{_966-0970}		
Yakima	Street	WA	98908	
	City	State	ZiP-C∞e	
TANKEINEOEMAATON				
Tank ID No.	Tan	k Capacity	Substance Stored	
		500 gallon	waste oil	
0966006		,000 gallon	unleaded gasoline	
Investigate su Extend tempo UST system u UST system p XX UST system p Abandoned ta	spected release do spected release do rary closure of US indergoing change ermanently closed ermanently closed nk containing prod	ue to on-site environme ue to off-site environme T system for more than -in-service. d-in-place. with tank removed.	ental contamination ental contamination.	

	item of the following checklist shall be initialed by the person registered with the De of Ecology whose signature appears below.	part-		
ment	of Ecology whose signature appears below.	YES	NO	
1.	The location of the UST site is shown on a vicinity map.	BW		
2.	A brief summary of information obtained during the site inspection is provided. (see Section 3.2 in site assessment guidance)	KNV		
3.	A summary of UST system data is provided. (see Section 3.1)	-401U		
4.	The soils characteristics at the UST site are described. (see Section 5.2)	TAMI		
5.	Is there any apparent groundwater in the tank excavation?	AW		
6.	A brief description of the surrounding land use is provided. (see Section 3.1)	AM		
7.	Information has been provided indicating the number and types of samples collected, methods used to collect and analyze the samples, and the name and address of the laboratory used to perform the analyses.	JM		
8.	A sketch or sketches showing the following items is provided:			
	- location and ID number for all field samples collected	pmy		
	- groundwater samples distinguished from soil samples (if applicable)	How		
	- samples collected from stockpiled excavated soil	731	1	
	 tank and piping locations and limits of excavation pit 	TANV		
	- adjacent structures and streets	AM		
	- approximate locations of any on-site and nearby utilities	YM		
9.				
10.	A table is provided showing laboratory results for each sample collected including; sample ID number, constituents analyzed for and corresponding concentration, analytical method and detection limit for that method.	Jan Jan		
11.	Any factors that may have compromised the quality of the data or validity of the results are described.	- JUM	λ	
12.	The results of this site check/site assessment indicate that a confirmed release of a regulated substance has not occurred.		M	
SITE	ASSESSOR INFORMATION		1	
Lasi	s M. Valdez PLSA Engineering & Surveying			
	n registered with Ecology Firm Affiliated with			
Busin	ess Address: 1120 West Lincoln Telephone: (509) 575-69	90		
	Street Yakima WA 98902			
T 1	City State ZIP+Code	t dasa	ihad	
	by certify that I have been in responsible charge of performing the site check/site assessment. Persons submitting false information are subject to penalties under Chapter 173.360 WAC.		ivea	
M	auch 29.93 Tim W Vold			
	Date Signature of Person Registered with Ecology			