



Project Number
KH070569A

Well Number
OBW-4

Sheet
5 of 14

Project Name Tokol Creek Water Right
 Elevation (Top of Well Casing) ~550'
 Water Level Elevation _____
 Drilling/Equipment Hayes Drilling/Air & Mud Rotary
 Hammer Weight/Drop N/A

Location Snogualmie, WA
 Surface Elevation (ft) ~550'
 Date Start/Finish 11/11/09,12/21/09
 Hole Diameter (in) 6"

Depth (ft)	Water Level	WELL CONSTRUCTION	S T	Blows/ 6"	Graphic Symbol	DESCRIPTION
						Gray-brown, medium to coarse SAND, trace fine sand; abundant cuttings.
-165						Same as above.
-170						Gray-brown, medium to coarse SAND, few fine to coarse gravel; abundant cuttings.
-175						Gray-brown, fine to coarse GRAVEL, few coarse sand; abundant cuttings.
-180						Same as above.
-185						Same as above.
-190						Gray-brown, medium to coarse SAND, few gravel; abundant cuttings.
-195						Gray-brown, fine to coarse GRAVEL, little medium to coarse sand; abundant cuttings.

NWELL-B 070569A.GPJ BORING.GDT 8/27/13

Sampler Type (ST):

- 2" OD Split Spoon Sampler (SPT)
- 3" OD Split Spoon Sampler (D & M)
- Grab Sample
- No Recovery
- Ring Sample
- Shelby Tube Sample

- M - Moisture
- Water Level ()
- Water Level at time of drilling (ATD)

Logged by: LBK/FSM

Approved by:

Geologic & Monitoring Well Construction Log



Project Number
KH070569A

Well Number
OBW-4

Sheet
6 of 14

Project Name Tokol Creek Water Right
 Elevation (Top of Well Casing) ~550'
 Water Level Elevation _____
 Drilling/Equipment Hayes Drilling/Air & Mud Rotary
 Hammer Weight/Drop N/A

Location Snoqualmie, WA
 Surface Elevation (ft) ~550'
 Date Start/Finish 11/11/09, 12/21/09
 Hole Diameter (in) 6"

Depth (ft)	Water Level	WELL CONSTRUCTION	S T	Blows/ 6"	Graphic Symbol	DESCRIPTION
						Gray-brown, fine to coarse GRAVEL, little medium to coarse sand; abundant cuttings.
-205						Same as above.
-210						Same as above.
-215						Gray-brown, fine to coarse GRAVEL, trace sand; abundant cuttings. Formation becomes saturated. Tokol Creek Delta Aquifer
-220						Gray-brown, fine to coarse SAND; abundant cuttings; discontinue use of drilling foam.
-225						Same as above.
-230						Gray-brown, fine to coarse SAND, little fine to coarse gravel; abundant cuttings.
-235						Gray-brown, fine to coarse SAND, few fine to coarse gravel; abundant cuttings.

NWWELL-B 070569A.GPJ BCRING.GDT 8/27/13

Sampler Type (ST):

- 2" OD Split Spoon Sampler (SPT) No Recovery
- 3" OD Split Spoon Sampler (D & M) Ring Sample
- Grab Sample Shelby Tube Sample

- M - Moisture
- Water Level ()
- Water Level at time of drilling (ATD)

Logged by: LBK/FSM

Approved by:

Geologic & Monitoring Well Construction Log



Project Number
KH070569A

Well Number
OBW-4

Sheet
7 of 14

Project Name Tokol Creek Water Right
 Elevation (Top of Well Casing) ~550'
 Water Level Elevation _____
 Drilling/Equipment Hayes Drilling/Air & Mud Rotary
 Hammer Weight/Drop N/A

Location Snoqualmie, WA
 Surface Elevation (ft) ~550'
 Date Start/Finish 11/11/09, 12/21/09
 Hole Diameter (in) 6"

Depth (ft)	Water Level	WELL CONSTRUCTION	S T	Blows/ 6"	Graphic Symbol	DESCRIPTION
						Gray-brown, fine to coarse SAND, few fine to coarse gravel; abundant cuttings; formation continues to be saturated (as on previous page).
-245						Gray-brown, fine to coarse SAND, little fine to coarse gravel; abundant cuttings.
-250						Same as above.
-255						Same as above.
-260						Gray-brown, fine to coarse SAND, few gravel, few silt; silt washing out of grab samples; abundant cuttings.
-265						Same as above.
-270						Same as above.
-275						Gray-brown, fine to coarse GRAVEL, little fine to coarse sand, few silt; silt washing out of grab samples; abundant cuttings.
						Brown, silty fine to coarse SAND.

Sampler Type (ST):

- 2" OD Split Spoon Sampler (SPT)
- 3" OD Split Spoon Sampler (D & M)
- Grab Sample
- No Recovery
- Ring Sample
- Shelby Tube Sample

- M - Moisture
- Water Level ()
- Water Level at time of drilling (ATD)

Logged by: LBK/FSM

Approved by:

Geologic & Monitoring Well Construction Log



Project Number
KH070569A

Well Number
OBW-4

Sheet
8 of 14

Project Name Tokol Creek Water Right
 Elevation (Top of Well Casing) ~550'
 Water Level Elevation _____
 Drilling/Equipment Hayes Drilling/Air & Mud Rotary
 Hammer Weight/Drop N/A

Location Snogualmie, WA
 Surface Elevation (ft) ~550'
 Date Start/Finish 11/11/09, 12/21/09
 Hole Diameter (in) 6"

Depth (ft)	Water Level	WELL CONSTRUCTION	S T	Blows/ 6"	Graphic Symbol	DESCRIPTION
						Brown, silty fine to medium SAND; formation continues to be saturated (as on previous page).
-285						Same as above.
-290						Same as above.
-295						Same as above.
-300						Olympia/Pre-Olympia Undifferentiated Fluvial/Lacustrine Deposits Gray, silty fine to coarse SAND; trace organics.
-305						Same as above.
-310						Same as above.
-315						Same as above.

NWELL-B 070569A.GPJ BCRING.GDT 8/27/13

Sampler Type (ST):

- 2" OD Split Spoon Sampler (SPT)
- 3" OD Split Spoon Sampler (D & M)
- Grab Sample
- No Recovery
- Ring Sample
- Shelby Tube Sample

- M - Moisture
- Water Level ()
- Water Level at time of drilling (ATD)

Logged by: LBK/FSM

Approved by:



Project Number
KH070569A

Well Number
OBW-4

Sheet
9 of 14

Project Name Tokol Creek Water Right
 Elevation (Top of Well Casing) ~550'
 Water Level Elevation _____
 Drilling/Equipment Hayes Drilling/Air & Mud Rotary
 Hammer Weight/Drop N/A

Location Snogualmie, WA
 Surface Elevation (ft) ~550'
 Date Start/Finish 11/11/09,12/21/09
 Hole Diameter (in) 6"

Depth (ft)	Water Level	WELL CONSTRUCTION	Blows/6"	Graphic Symbol	DESCRIPTION
			S T		
			☞		Gray, fine to medium SAND, few silt; formation continues to be saturated (as on previous page).
-325			☞		Same as above.
-330			☞		Same as above.
-335			☞		Same as above.
-340			☞		Gray, fine to coarse SAND, few silt; trace organics.
-345			☞		Gray, silty fine SAND to fine sandy SILT.
-350			☞		Gray, fine sandy SILT; trace organics.
-355			☞		Same as above.

NWELL- B 070569A.GPJ BORING.GDT. 8/27/13

Sampler Type (ST):

- | | |
|-----------------------------------|--------------------|
| 2" OD Split Spoon Sampler (SPT) | No Recovery |
| 3" OD Split Spoon Sampler (D & M) | Ring Sample |
| Grab Sample | Shelby Tube Sample |

- M - Moisture
 Water Level ()
 Water Level at time of drilling (ATD)

Logged by: LBK/FSM
 Approved by:

Geologic & Monitoring Well Construction Log



Project Number
KH070569A

Well Number
OBW-4

Sheet
10 of 14

Project Name Tokol Creek Water Right
 Elevation (Top of Well Casing) ~550'
 Water Level Elevation _____
 Drilling/Equipment Hayes Drilling/Air & Mud Rotary
 Hammer Weight/Drop N/A

Location Snogualmie, WA
 Surface Elevation (ft) ~550'
 Date Start/Finish 11/11/09, 12/21/09
 Hole Diameter (in) 6"

Depth (ft)	Water Level	WELL CONSTRUCTION	S T	Blows/ 6"	Graphic Symbol	DESCRIPTION
						Gray, silty fine SAND; trace organics; formation continues to be saturated (as on previous page).
-365						Gray, fine sandy SILT.
-370						Same as above.
-375						Same as above.
-380						Gray, fine to coarse SAND, little silt; trace organics; abundant cuttings.
-385						Gray, silty fine to medium SAND; trace organics.
-390						Gray, silty fine SAND.
-395						Same as above.

NWELL- B 070569A.GPJ BCRING.GDT 8/27/13

Sampler Type (ST):

- 2" OD Split Spoon Sampler (SPT) No Recovery
- 3" OD Split Spoon Sampler (D & M) Ring Sample
- Grab Sample Shelby Tube Sample

- M - Moisture
- Water Level ()
- Water Level at time of drilling (ATD)

Logged by: LBK/FSM

Approved by:

Geologic & Monitoring Well Construction Log



Project Number
KH070569A

Well Number
OBW-4

Sheet
11 of 14

Project Name Tokol Creek Water Right
 Elevation (Top of Well Casing) ~550'
 Water Level Elevation _____
 Drilling/Equipment Hayes Drilling/Air & Mud Rotary
 Hammer Weight/Drop N/A

Location Snoqualmie, WA
 Surface Elevation (ft) ~550'
 Date Start/Finish 11/11/09, 12/21/09
 Hole Diameter (in) 6"

Depth (ft)	Water Level	WELL CONSTRUCTION	S T	Blows/ 6"	Graphic Symbol	DESCRIPTION
						Gray, silty fine SAND; formation continues to be saturated (as on previous page).
405						Same as above.
410						Gray, SILT/CLAY.
415						Same as above.
420						Same as above; becoming harder with depth.
425						Same as above.
430						Gray, SILT/CLAY, trace gravel; trace cuttings.
435						Same as above.
						Saturated, gray, fine SAND.

NWELL-B 070569A.GPJ BORING.GDT 8/27/13

Sampler Type (ST):

- 2" OD Split Spoon Sampler (SPT) No Recovery
- 3" OD Split Spoon Sampler (D & M) Ring Sample
- Grab Sample Shelby Tube Sample

- M - Moisture
- Water Level ()
- Water Level at time of drilling (ATD)

Logged by: LBK/FSM

Approved by:

Geologic & Monitoring Well Construction Log



Project Number
KH070569A

Well Number
OBW-4

Sheet
12 of 14

Project Name Tokol Creek Water Right
 Elevation (Top of Well Casing) ~550'
 Water Level Elevation _____
 Drilling/Equipment Hayes Drilling/Air & Mud Rotary
 Hammer Weight/Drop N/A

Location Snoqualmie, WA
 Surface Elevation (ft) ~550'
 Date Start/Finish 11/11/09,12/21/09
 Hole Diameter (in) 6"

Depth (ft)	Water Level	WELL CONSTRUCTION	S T	Blows/ 6"	Graphic Symbol	DESCRIPTION
						Gray, SILT/CLAY.
-445						Saturated, gray, fine to coarse SAND, little silt.
-450						Saturated, gray, fine sandy SILT/CLAY; abundant organics.
-455						Same as above.
-460						Saturated, gray, silty fine SAND; abundant organics.
-465						Same as above; most of sample is woody debris.
-470						Same as above.
-475						Saturated, gray, very fine to fine SAND, few silt; abundant organics.

NWWell-B 070569A.GPJ BORING.GDT 8/27/13

Sampler Type (ST):

- 2" OD Split Spoon Sampler (SPT)
- 3" OD Split Spoon Sampler (D & M)
- Grab Sample
- No Recovery
- Ring Sample
- Shelby Tube Sample

- M - Moisture
- Water Level ()
- Water Level at time of drilling (ATD)

Logged by: LBK/FSM

Approved by:



Project Number
KH070569A

Well Number
OBW-4

Sheet
13 of 14

Project Name Tokol Creek Water Right
 Elevation (Top of Well Casing) ~550'
 Water Level Elevation _____
 Drilling/Equipment Hayes Drilling/Air & Mud Rotary
 Hammer Weight/Drop N/A

Location Snoqualmie, WA
 Surface Elevation (ft) ~550'
 Date Start/Finish 11/11/09,12/21/09
 Hole Diameter (in) 6"

Depth (ft)	Water Level	WELL CONSTRUCTION	S T	Blows/ 6"	Graphic Symbol	DESCRIPTION
						Sample is primarily woody fragments; discharge includes gray, silty fine sand.
-485			☞			Saturated, gray, very fine to fine SAND, few silt; trace organics.
-490			☞			Same as above.
-495			☞			Saturated, gray, very fine to fine SAND, few silt.
-500			☞			Saturated, gray, fine SAND, few silt.
-505			☞			Same as above.
-510			☞			Same as above.
-515			☞			Saturated, gray, fine to medium SAND, few silt.

NWELL-B 070569A.GPJ BORING.GDT 8/27/13

Sampler Type (ST):

- | | |
|-----------------------------------|--------------------|
| 2" OD Split Spoon Sampler (SPT) | No Recovery |
| 3" OD Split Spoon Sampler (D & M) | Ring Sample |
| Grab Sample | Shelby Tube Sample |

- M - Moisture
 Water Level ()
 Water Level at time of drilling (ATD)

Logged by: LBK/FSM
Approved by:

Geologic & Monitoring Well Construction Log



Project Number
KH070569A

Well Number
OBW-4

Sheet
14 of 14

Project Name Tokol Creek Water Right
 Elevation (Top of Well Casing) ~550'
 Water Level Elevation _____
 Drilling/Equipment Hayes Drilling/Air & Mud Rotary
 Hammer Weight/Drop N/A

Location Snogualmie, WA
 Surface Elevation (ft) ~550'
 Date Start/Finish 11/11/09,12/21/09
 Hole Diameter (in) 6"

Depth (ft)	Water Level	WELL CONSTRUCTION	Blows/ 6"	Graphic Symbol	DESCRIPTION
			S T		
		0 to 554 1/2 feet, 6-inch stainless steel well casing	☞		Saturated, gray, fine to medium SAND, few silt.
-525			☞		Same as above.
-530			☞		Same as above.
-535			☞		Same as above.
-540			☞		Wet, medium gray to greenish gray, medium SAND, trace to few silt.
-545		Screen assembly 546 1/2 to 557 1/2 feet. 9 1/2 inches - K-packer, 5-inch inner diameter (I.D.), 6 1/4-inch outer diameter (O.D.) at rubber gaskets. 60 inches - stainless steel screen, 0.040-inch machine slot size, 5-inch I.D., 5 1/2-inch O.D. 2 1/2 inches - stainless steel casing, 5-inch I.D., 5 1/2-inch O.D. 60 inches - stainless steel screen, 0.040-inch machine slot size, 5-inch I.D., 5 1/2-inch O.D. 1 1/2 inches - stainless steel casing, 5-inch I.D., 5 1/2-inch O.D., stainless steel plate welded to bottom of screen assembly.	☞		Wet, medium gray to greenish gray, fine to very fine SAND, few to trace silt.
-550			☞		Same as above.
-555			☞		Same as above.
					Boring terminated at 558 feet. Well completed at feet on 12/21/09.

NWELL- B 070569A.GPJ BORING.GDT 8/27/13

Sampler Type (ST):

- 2" OD Split Spoon Sampler (SPT)
- 3" OD Split Spoon Sampler (D & M)
- Grab Sample
- No Recovery
- Ring Sample
- Shelby Tube Sample

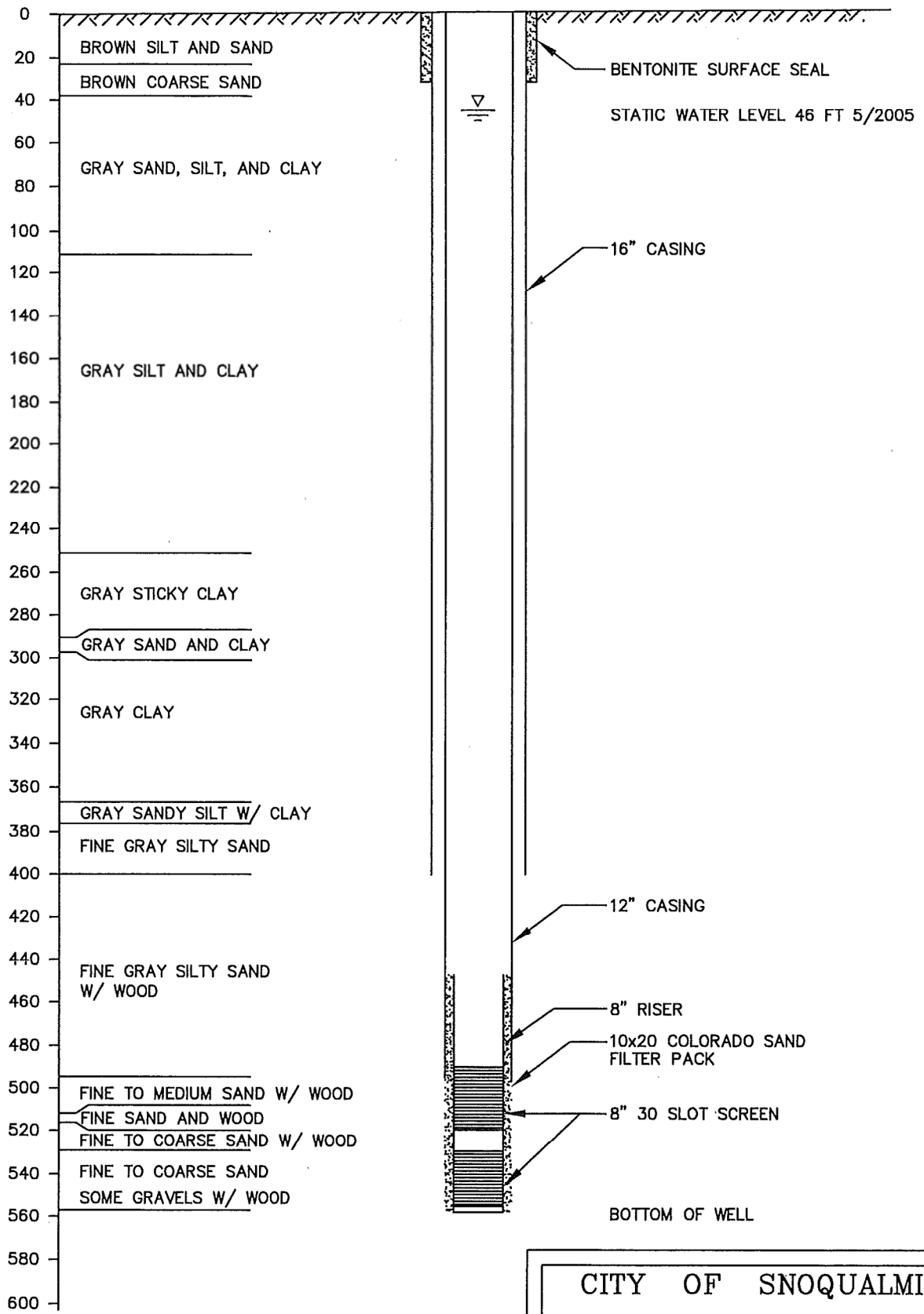
- M - Moisture
- Water Level ()
- Water Level at time of drilling (ATD)

Logged by: LBK/FSM

Approved by:

DEPTH, FEET

SURFACE ELEVATION 417.77 FEET

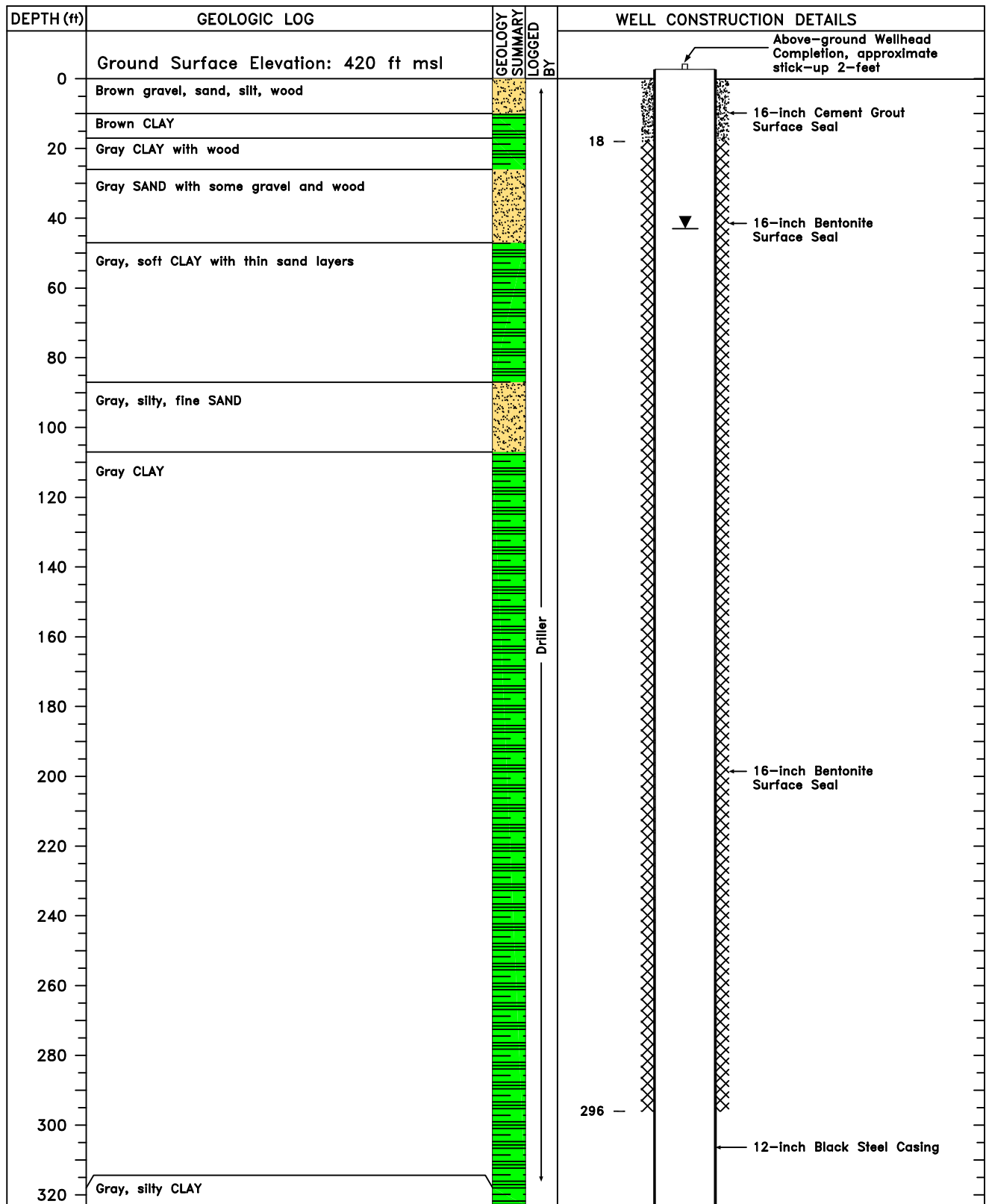


CITY OF SNOQUALMIE

FIGURE 2
WELL NO. 1-R


Gray & Osborne, Inc.
CONSULTING ENGINEERS

Figure 2. Well Log and As-Built for EW1

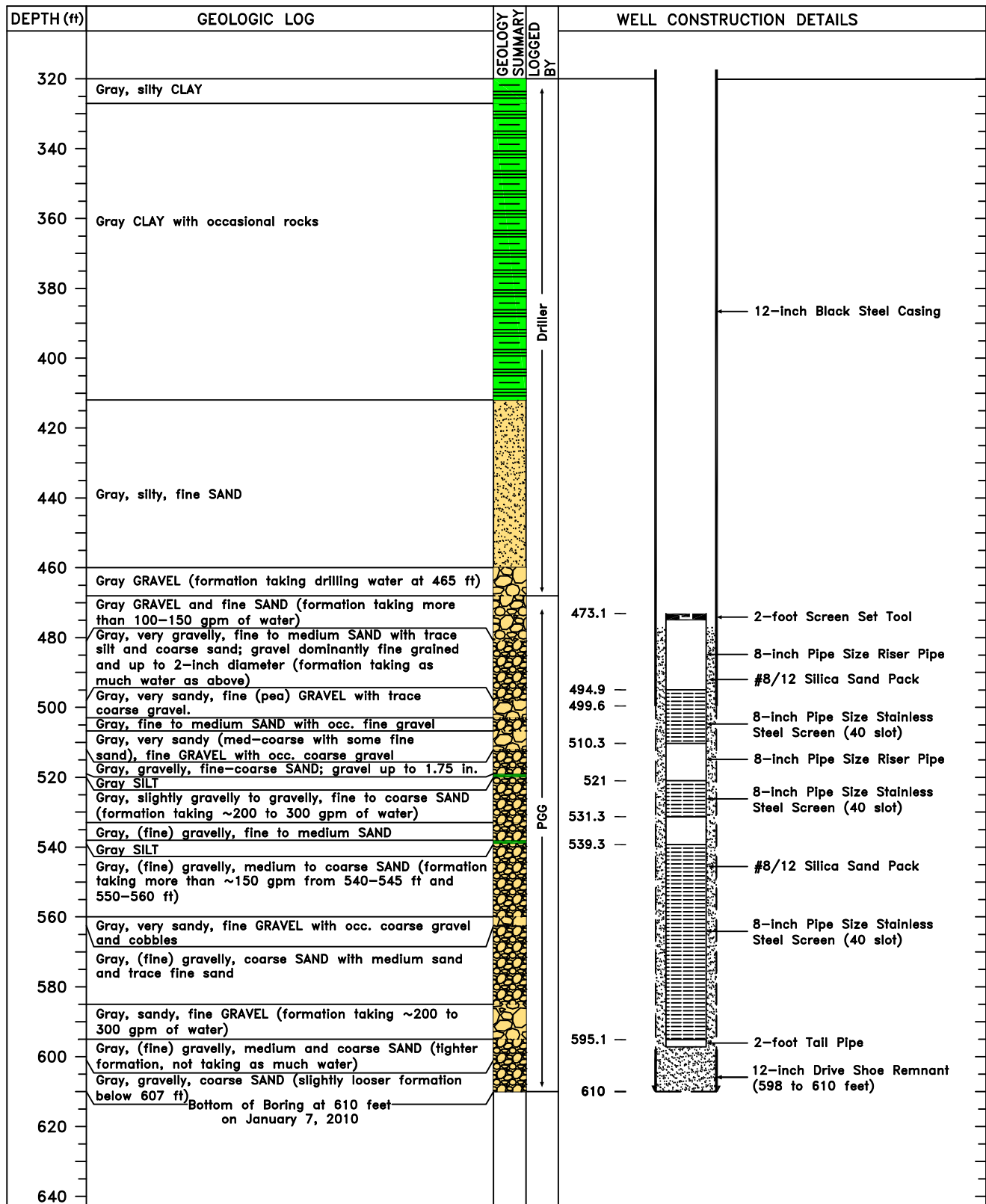


PROJECT NAME: Richert/Mt Si High School Geothermal Heat Pump
 WELL IDENTIFICATION NAME: EW1
 LOCATION: NW¼ SE¼ Sec. 32, T.24N., R.8E.
 CONSULTING FIRM: Pacific Groundwater Group
 REPRESENTATIVE: Inger Jackson
 ECOLOGY UWID: BAL 870

WATER LEVEL ELEVATION: Wellhead Not Surveyed
 WATER LEVEL: 3/17/2010
 START CARD NO.: GE00106
 DRILLING METHOD: Reverse Circulation Rotary
 DRILLER: Mark Wiese
 FIRM: Tacoma Pump & Drilling Co. Inc.



Figure 2. Well Log and As-Built for EW1

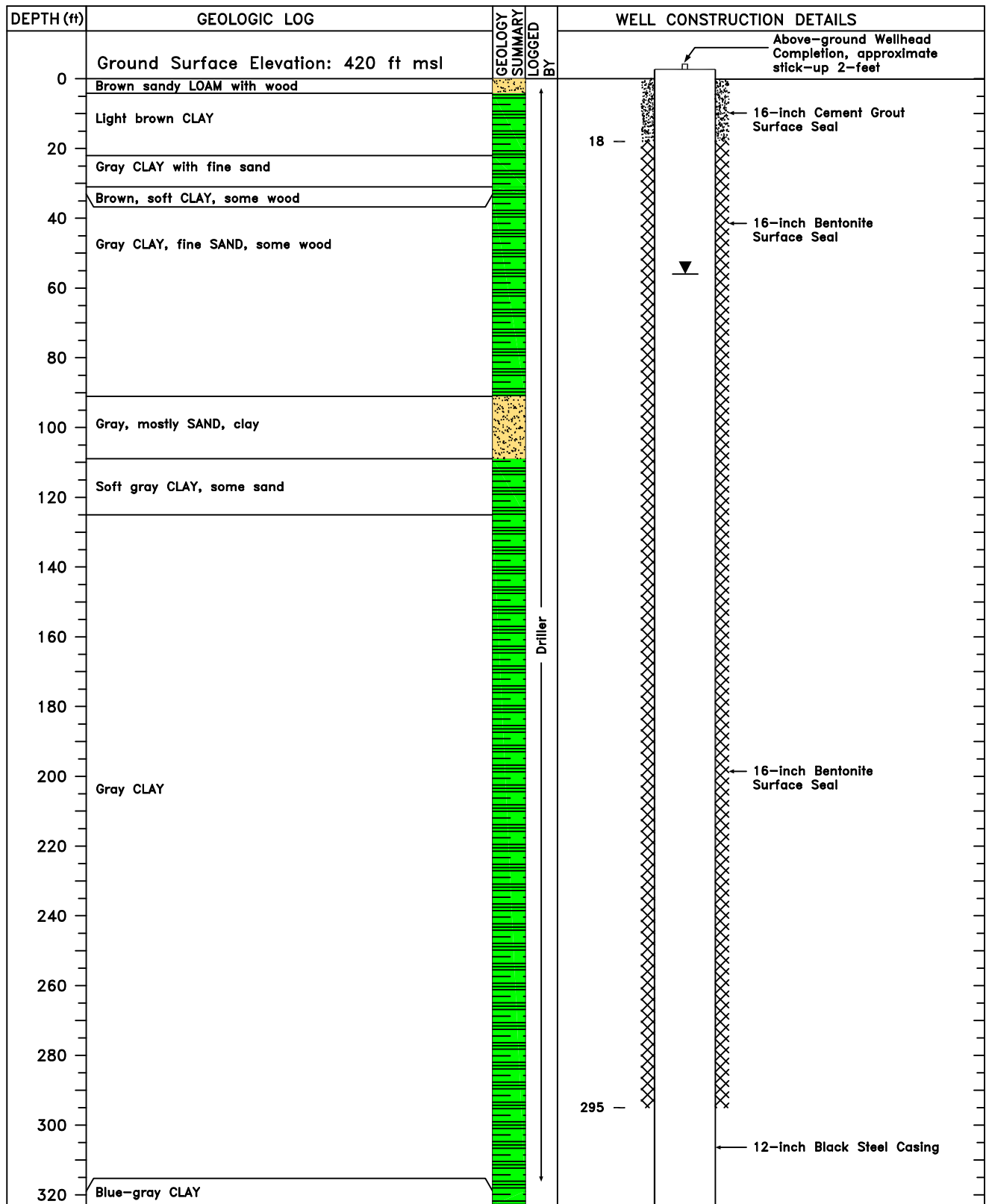


PROJECT NAME: Richert/Mt Si High School Geothermal Heat Pump
 WELL IDENTIFICATION NAME: EW1
 LOCATION: NW ¼ SE ¼ Sec. 32, T.24N., R.8E.
 CONSULTING FIRM: Pacific Groundwater Group
 REPRESENTATIVE: Linton Wildrick
 ECOLOGY UWID: BAL 871

WATER LEVEL ELEVATION: Wellhead Not Surveyed
 WATER LEVEL DATE: 3/17/2010
 START CARD NO.: GE00106
 DRILLING METHOD: Reverse Circulation Rotary
 DRILLER: Mark Wiese
 FIRM: Tacoma Pump & Drilling Co. Inc.



Figure 6. Well Log and As-Built for IW1

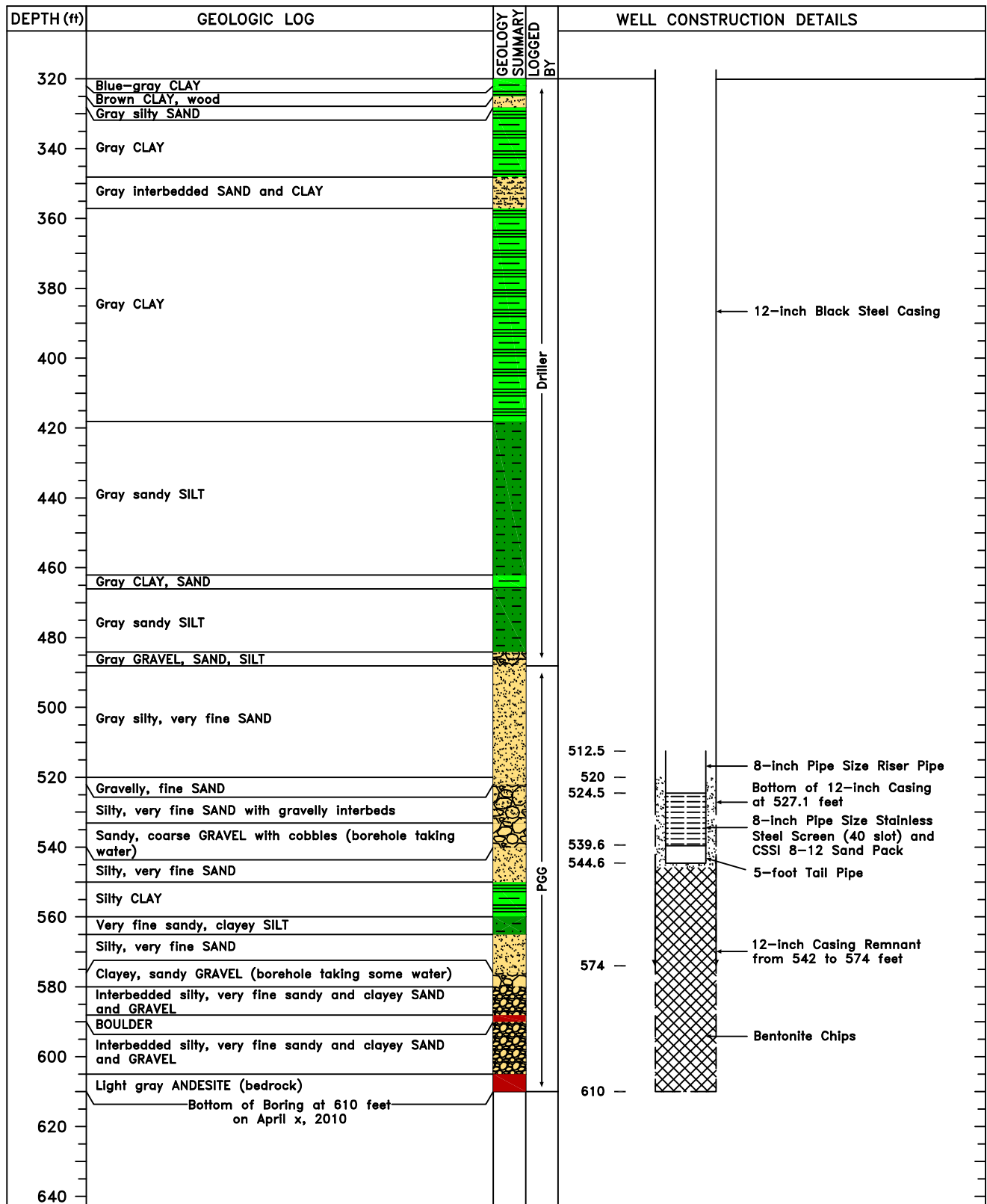


PROJECT NAME: Richert/Mt Si High School Geothermal Heat Pump
 WELL IDENTIFICATION NAME: IW1
 LOCATION: NW ¼ SE ¼ Sec. 32, T.24N., R.8E.
 CONSULTING FIRM: Pacific Groundwater Group
 REPRESENTATIVE: Linton Wildrick
 ECOLOGY UWID: BAL 871

WATER LEVEL ELEVATION: Wellhead Not Surveyed
 WATER LEVEL DATE: 4/16/2010
 START CARD NO.: GE00106
 DRILLING METHOD: Reverse Circulation Rotary
 DRILLER: Mark Wiese
 FIRM: Tacoma Pump & Drilling Co. Inc.

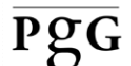


Figure 6. Well Log and As-Built for IW1



PROJECT NAME: Richert/Mt Si High School Geothermal Heat Pump
 WELL IDENTIFICATION NAME: IW1
 LOCATION: NW ¼ SE ¼ Sec. 32, T.24N., R.8E.
 CONSULTING FIRM: Pacific Groundwater Group
 REPRESENTATIVE: Linton Wildrick
 ECOLOGY UWID: BAL 871

WATER LEVEL ELEVATION: Wellhead Not Surveyed
 WATER LEVEL DATE: 4/16/2010
 START CARD NO.: GE00106
 DRILLING METHOD: Reverse Circulation Rotary
 DRILLER: Mark Wiese
 FIRM: Tacoma Pump & Drilling Co. Inc.



The Department of Ecology does NOT Warranty the Data and/or the Information on this Well Report.

475347



WATER WELL REPORT

Original & 1st copy - Ecology, 2nd copy - owner, 3rd copy - driller

DEPARTMENT OF
ECOLOGY
State of Washington

Construction/Decommission ("x" in circle)

Construction

Decommission ORIGINAL INSTALLATION

Notice of Intent Number _____

PROPOSED USE: Domestic Industrial Municipal
 DeWater Irrigation Test Well Other _____

TYPE OF WORK: Owner's number of well (if more than one) 1-W2
 New well Reconditioned Method: Dug Bored Driven
 Deepened Cable Rotary Jetted

DIMENSIONS: Diameter of well 12 inches, drilled 669 ft.
 Depth of completed well 669 ft.

CONSTRUCTION DETAILS
 Casing Welded 16" Diam. from 0 ft. to 32.3 ft.
 Installed: Liner installed 12" Diam. from 0 ft. to 669 ft.
 Threaded _____" Diam. From _____ ft. to _____ ft.

Perforations: Yes No
 Type of perforator used Mills Knife
 SIZE of perfs 7/8 in. by 3 in. and no. of perfs 6 ft. from 643 ft. to 665 ft.

Screens: Yes No K-Pac Location _____
 Manufacturer's Name _____

Type _____ Model No. _____
 Diam. _____ Slot size _____ from _____ ft. to _____ ft.
 Diam. _____ Slot size _____ from _____ ft. to _____ ft.

Gravel/Filter packed: Yes No Size of gravel/sand _____
 Materials placed from _____ ft. to _____ ft.

Surface Seal: Yes No To what depth? 305 ft.
 Material used in seal Bentonite GROUT

Did any strata contain unusable water? Yes No
 Type of water? _____ Depth of strata _____
 Method of sealing strata off _____

PUMP: Manufacturer's Name _____
 Type: _____ H.P. _____

WATER LEVELS: Land-surface elevation above mean sea level 420 ft.
 Static level 80.6 ft. below top of well Date 10/3/12
 Artesian pressure _____ lbs. per square inch Date _____
 Artesian water is controlled by _____ (cap, valve, etc.)

WELL TESTS: Drawdown is amount water level is lowered below static level
 Was a pump test made? Yes No If yes, by whom? TP & D

Yield: 510 gal./min. with 10.5 ft. drawdown after 0.75 hrs.
 Yield: 506 gal./min. with 11.7 ft. drawdown after 3 hrs.
 Yield: 506 gal./min. with 12.6 ft. drawdown after 9 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 10/3/12

Bailer test _____ gal./min. with _____ ft. drawdown after _____ hrs.

Airtest _____ gal./min. with stem set at _____ ft. for _____ hrs.

Artesian flow _____ g.p.m. Date _____

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

CURRENT

Notice of Intent No. WE14716

Unique Ecology Well ID Tag No. BIB 504

Water Right Permit No. _____

Property Owner Name Snoqualmie School District

Well Street Address 38300 Epsilon Street

City Snoqualmie County King

Location SE 1/4-1/4 NW 1/4 Sec 32 Twn 24 R 8 EWM
 (s, t, r Still REQUIRED) Or WWM

Lat/Long Lat Deg 47 Lat Min/Sec 31/18
 Long Deg -122 Long Min/Sec 49/1

Tax Parcel No. (Required) N/A

CONSTRUCTION OR DECOMMISSION PROCEDURE		
Formation: Describe by color, character, size of material and structure, and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of information. (USE ADDITIONAL SHEETS IF NECESSARY.)		
MATERIAL	FROM	TO
Brown gravel, silt, wood	0	10
Brown clay	10	16
Gray clay and wood	16	25
Gray sand, gravel, wood	25	47
Gray, soft clay/sand	47	85
Gray silty, fine sand	85	105
Gray clay	105	335
Gray clay, silty	335	450
Clay w/ thin sand lense	450	507
Silty sand	507	525
Silty sand, some gravel	525	527
Interbedded fine sand/clay	527	552
sand, gravel interbeds	552	630
Coarse gravel, sand	630	668
RECEIVED		
FEB 07 2013		
DEPT OF ECOLOGY NWRO - WRM		
RECEIVED		
JAN 10 2013		
DEPT OF ECOLOGY NWRO - WRM		
Job #: 12-1678-05		
Start Date <u>6/26/2012</u> Completed Date <u>10/24/2012</u>		

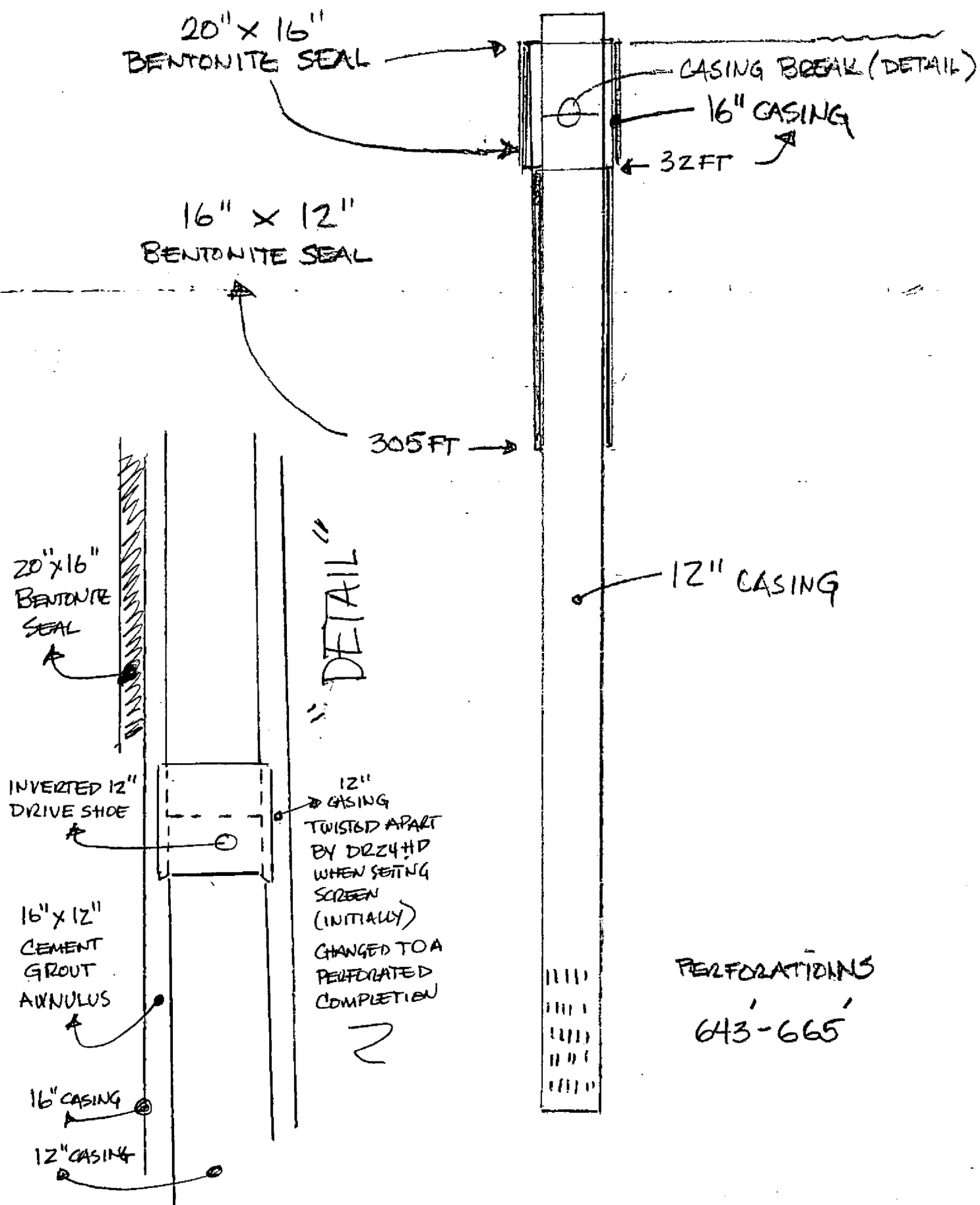
WELL CONSTRUCTION CERTIFICATION: I constructed and/or accept responsibility for construction of this well, and its compliance with all Washington well construction standards. Materials used and the information reported above are true to my best knowledge and belief.

Driller Engineer Trainee Name (Print) Wiese, Mark
 Driller/Engineer/Trainee Signature _____
 Driller or trainee License No. 2432
 IF TRAINEE: Driller's License No. _____
 Driller's Signature: _____

Drilling Company Tacoma Pump & Drilling Co., Inc.
 Address 30316 Mountain Highway
 City, State, Zip Graham, WA, 98338
 Contractor's Registration No. TACOMP203PS Date 1/24/2013

The Department of Ecology does NOT Warranty the Data and/or the Information on this Well Report.

WELL TAG I.D BIB 504
NOI WE14716
MOUNT SI HIGH SCHOOL



The Department of Ecology does NOT Warranty the Data and/or the Information on this Well Report



WATER WELL REPORT

Original & 1st copy - Ecology, 2nd copy - owner, 3rd copy - driller

DEPARTMENT OF
ECOLOGY
State of Washington

Construction/Decommission ("x" in circle)

Construction

Decommission **ORIGINAL INSTALLATION**

Notice of Intent Number

PROPOSED USE: Domestic Industrial Municipal
 DeWater Irrigation Test Well Other **Geothermal**

TYPE OF WORK: Owner's number of well (if more than one) _____
 New well Reconditioned Method: Dug Bored Driven
 Deepened Cable Rotary Jetted

DIMENSIONS: Diameter of well 12 inches, drilled 668 ft.
 Depth of completed well 668 ft.

CONSTRUCTION DETAILS

Casing Welded _____" Diam. from _____ ft. to _____ ft.
 Installed: Liner installed _____" Diam. from _____ ft. to _____ ft.
 Threaded _____" Diam. From _____ ft. to _____ ft.

Perforations: Yes No

Type of perforator used _____
 SIZE of perfs _____ in. by _____ in. and no. of perfs _____ from _____ ft. to _____ ft.

Screens: Yes No K-Pac Location _____

Manufacturer's Name Alloy Machine

Type Stainless Model No. _____

Diam. 8 Slot size .050 from 631 ft. to 668 ft.

Diam. Slot size from _____ ft. to _____ ft.

Gravel/Filter packed: Yes No Size of gravel/sand 6-9

Materials placed from 584 ft. to 668 ft.

Surface Seal: Yes No To what depth? _____ ft.

Material used in seal N/A

Did any strata contain unusable water? Yes No

Type of water? _____ Depth of strata _____

Method of sealing strata off _____

PUMP: Manufacturer's Name _____

Type: _____ H.P. _____

WATER LEVELS: Land-surface elevation above mean sea level _____ ft.

Static level _____ ft. below top of well Date _____

Artesian pressure _____ lbs. per square inch Date _____

Artesian water is controlled by _____ (cap, valve, etc.)

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.

Yield: _____ gal./min. with _____ ft. drawdown after _____ hrs.

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
Specific	capacity		@ approx. 15 gal/ft.		
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____

Date of test _____

Bailer test _____ gal./min. with _____ ft. drawdown after _____ hrs.

Airtest _____ gal./min. with stem set at _____ ft. for _____ hrs.

Artesian flow _____ g.p.m. Date _____

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

CURRENT

Notice of Intent No. WE22034

Unique Ecology Well ID Tag No. BIB 504

Water Right Permit No. _____

Property Owner Name Snoqualmie Valley School District

Well Street Address 38300 Epsilon Street

City Snoqualmie County King

Location SE 1/4-1/4 NW 1/4 Sec 32 Twn 24 R 8 EWM
 (s, t, r Still REQUIRED) Or WWM

Lat/Long Lat Deg 47 Lat Min/Sec 31' 18"
 Long Deg -122 Long Min/Sec 49.1"

Tax Parcel No. (Required) _____

CONSTRUCTION OR DECOMMISSION PROCEDURE

Formation: Describe by color, character, size of material and structure, and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of information. (USE ADDITIONAL SHEETS IF NECESSARY.)

MATERIAL	FROM	TO
Well Refurbishment		
1" PVC SAND FILL TUBE WAS REMOVED		
584.16 SAND PACK OR/01/2015		579.5'
6-9 SILICA SAND		8 INCH X .250 STEEL CASING
NEEDLE POINT CENTRALIZERS		631'
OCT 09 2015 DEPT OF ECOLOGY NWRO - WFR		8 INCH P.S. #050 S.S. SCREEN
		668'

Job #15-1773-06

Start Date 9/8/2015 Completed Date 10/1/2015

WELL CONSTRUCTION CERTIFICATION: 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 knowledge and belief.

Driller Engineer Trainee Name (Print) Jon Hansen

Driller/Engineer/Trainee Signature Helen Helbert 2320 for

Driller or trainee License No. 0193 Jon Hansen

IF TRAINEE: Driller's License No: _____

Driller's Signature: _____

Drilling Company Tacoma Pump and Drilling Co., Inc.

Address 30316 Mountain Highway East

City, State, Zip Graham, WA, 98338

Contractor's

Registration No. TACOMPD203PF Date 10/5/2015

ECY 050-1-20 (Rev 02/10) If you need this document in an alternate format, please call the Water Resources Program at 360-407-6872.

Persons with hearing loss can call 711 for Washington Relay Service. Persons with a speech disability can call 877-833-6341.

WELL DESIGNATIONS AND LOG LOCATIONS

On-site borings are included in Appendix A. Ecology and AESI water well logs are shown under Appendix D. When possible, both Ecology and AESI well logs have been included, and multiple logs are presented for some wells in this report. For clarification, the following lists the AESI designation and the well log number for selected wells. The source aquifer for each well is also shown.

AESI Well Designation	Well log Number	Aquifer
SS&G#1	31	Olympia Aquifer
SS&G#2	49	Olympia Aquifer
SS&G#3	58	Tokul Creek Delta Aquifer
EB-B4W	59	Seasonal perched ground water zone within Tokul Creek Delta deposits
EB-C1W	16	Tokul Creek Delta Aquifer
North Valley Well Field (NVWF) Wells:		
TW-5	50	Olympia Aquifer
TW-6	15	Olympia Aquifer
TW-7	51	Olympia Aquifer
OBW-1	13	Tokul Creek Delta Aquifer
OBW-2	14	Tokul Creek Delta Aquifer
Snoqualmie Waste Water Treatment Plant (WWTP) Wells:		
OBW-1B (abandoned)	52	Advance Outwash Aquifer
OBW-2 (abandoned)	53	Tokul Creek Delta Aquifer
OBW-2A	54	Tokul Creek Delta Aquifer
OBW-3	55	Tokul Creek Delta Aquifer
OBW-4 (abandoned)	56	Tokul Creek Delta Aquifer
OBW-5	57	Tokul Creek Delta Aquifer

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. 24-08-18 p

STATE OF WASHINGTON

Water Right Permit No. _____

(1) OWNER: Name Ed. A Florek Address 4631 178th Lane SE, Bellevue 9800

(2) LOCATION OF WELL: County King SE & SW 1/4 sec 18 T24 N. R8E W4

(2a) STREET ADDRESS OF WELL (or nearest address) Approx 38817 SE 47th St, Issaquah, WA. (12) = 20

(3) PROPOSED USE: Domestic Industrial Municipal
 Irrigation Test Well Other
 DeWater

(10) WELL LOG or ABANDONMENT PROCEDURE DESCRIPTION
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 information.

(4) TYPE OF WORK: Owner's number of well (if more than one)
Abandoned New well Deepened Reconditioned
Method: Dug Cable Rotary Bored Driven Jetted

MATERIAL	FROM	TO
Dark Brown sand	0	8
Brown color Boulders 4' DIA & smaller	8	13
Brown clay gravel & Boulders	13	18
Brown Clay sand Boulders cobbles	18	30
Brown gravel sand clay gravel bldgs	30	40
Light brown sand clay gravel	40	60
Light brown sand gravel cobbles st.	60	100
Light brown clay st. sand gravel loose	100	120
Light Brown Pit Run gravel cobbles	120	170
Large Boulders Rocks Loose	170	185
Brown clay sand streak of Boulders	185	220
Brown clay sand gravel some cobbles	220	232
Reddish brown clay sand cobbles	232	241
Brown clay sand streak gravel	241	334
Brown clay streaks sand streaks	334	336
Brown clay sand no water	336	340'
Brown sand clay H2O bearing	340'	376'
Brown sand Heavy (water)	376	388'

(5) DIMENSIONS: Diameter of well 8 inches
Drilled 388 feet Depth of completed well 384 ft

(6) CONSTRUCTION DETAILS:
Casing installed: 8 " Diam from ± 1 ft. to 384 ft.
Welded Liner installed Threaded
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 Cook
Type SS Model No _____
Diam 8 Slot size 16 from 374 ft. to 369 ft.
Diam 8 Slot size 14 from 369 ft. to 364 ft.
Gravel packed: Yes No Size of gravel 1
Gravel placed from _____ ft. to _____ ft.

Surface seal: Yes No To what depth? 18' ft.
Material used in seal Bentonite
Did any strata contain unusable water? Yes No
Type of water? N/A Depth of strata N/A
Method of sealing strata off N/A

(7) PUMP: Manufacturer's Name Calds
Type: Sub. H.P. 1 1/2

(8) WATER LEVELS: Land-surface elevation above mean sea level 510'±550 ft.
Static level 316 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
Was a pump test made? Yes No If yes, by whom? N/A
Yield: _____ gal./min. with _____ ft. drawdown after _____ hrs.
" N/A " N/A " N/A "
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
N/A N/A N/A

Bailer test 10 gal./min with 20 ft. drawdown after 4 hrs.
Airstest N/A gal./min with stem set at N/A ft. for N/A hrs.
Artesian flow _____ g.p.m. Date _____
Temperature of water _____ Was a chemical analysis made? Yes No

JAN 26 1989
DEPARTMENT OF ECOLOGY
NORTHWEST REGION
Work started June 29 88, 19. Completed JAN 17 1989

WELL CONSTRUCTOR CERTIFICATION:
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 knowledge and belief.
NAME B & J Drilling Co 392-3826
(PERSON, FIRM, OR CORPORATION) (TYPE OR PRINT)
Address 9026 38th Ave SW Sea
(Signed) J. Cannon License No. 0021
(WELL DRILLER)
Contractor's Registration No. 302 KK Date Jan 19 1989

(USE ADDITIONAL SHEETS IF NECESSARY)

(1) OWNER: Name Mark Pae Address 8814 SE 54th Mound Road
 (2) LOCATION OF WELL: County King SE 1/4 SE 1/4 Sec 18 T24 N. R 9E W M
 Bearing and distance from section or subdivision corner

(3) PROPOSED USE: Domestic Industrial Municipal
 Irrigation Test Well Other

(4) TYPE OF WORK: Owner's number of well (if more than one).....
 New well Method: Dug Bored
 Deepened Cable Driven
 Reconditioned Rotary Jetted

(5) DIMENSIONS: Diameter of well 6 inches.
 Drilled 217 ft. Depth of completed well 217 ft.

(6) CONSTRUCTION DETAILS:
 Casing installed: 6" Diam. from 0 ft. to 212 ft.
 Threaded " Diam. from _____ ft. to _____ ft.
 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
 Manufacturer's Name WILSON
 Type STAINLESS Model No. _____
 Diam. 6 Slot size 0.014 from 212 ft. to 217 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? 18 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 _____ H.P. _____
 Type: _____

(8) WATER LEVELS: Land-surface elevation ~ 570 ft. above mean sea level.
 Static level 190 ft. below top of well Date 1/6/79
 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 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 8 gal./min. with 22 ft. drawdown after 1 hrs.
 Artesian flow _____ g.p.m. Date _____
 Temperature of water _____ Was a chemical analysis made? Yes No

(10) WELL LOG: (11) = 19

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

MATERIAL	FROM	TO
top soil	0	4
BROWN GRAVELLY till	4	155
BLUE till	155	194
BROWN SANDY Hard Pan	194	214
BLUE SAND & GRAVEL	214	217

Work started _____, 19____ Completed _____, 19____

WELL DRILLER'S STATEMENT:

This well was drilled under my jurisdiction and this report true to the best of my knowledge and belief.

NAME 772-5771
 (Person, firm, or corporation) 772-5771 (Type or print)
1333 Beacon Way S.
 Address STATEWIDE DRILLING CO.

(Signed) _____ (Well Driller)

License No. 0220 Date 1/9, 1979

WATER WELL REPORT

STATE OF WASHINGTON

24/08-18K
Application No. 8

Permit No.

(1) OWNER: Name Jerry C. Parker Address P.O. Box 341 Fall City, WA. 98024

(2) LOCATION OF WELL: County King SE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 18 T. 24 N. R. 8E W.M.
Bearing and distance from section or subdivision corner

(3) PROPOSED USE: Domestic Industrial Municipal
Irrigation Test Well Other

(4) TYPE OF WORK: Owner's number of well (if more than one)
New well Method: Dug Bored
Deepened Cable Driven
Reconditioned Rotary Jetted

(5) DIMENSIONS: Diameter of well 8 Inches.
Drilled 224 ft. Depth of completed well 224 ft.

(6) CONSTRUCTION DETAILS:
Casing installed: 8" Diam. from +1-6" ft. to 145 ft.
Threaded 5" Diam. from 140 ft. to 224 ft.
Welded " Diam. from " ft. to " ft.

Perforations: Yes No Torch
Type of perforator used Torch
SIZE of perforations 1/8 in. by 4 in.
30 perforations from 200 ft. to 224 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 placed from _____ ft. to _____ ft.

Surface seal: Yes No To what depth? 18 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: _____ HP.

(8) WATER LEVELS: Land-surface elevation ~570 ft.
Static level app. 200 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
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)

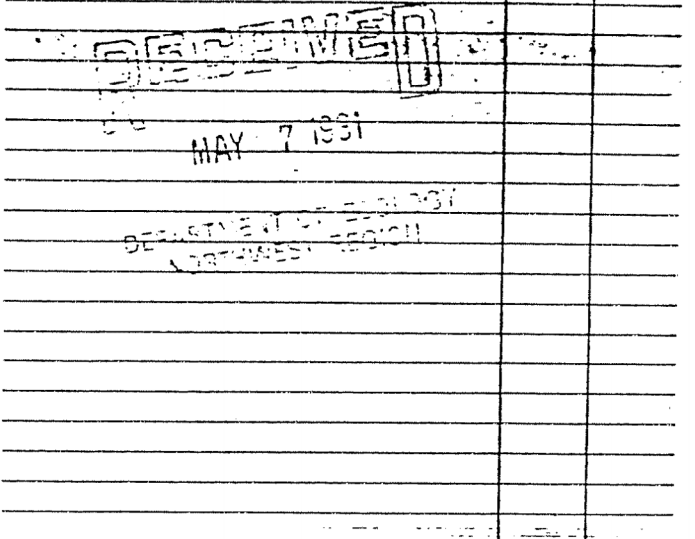
Time	Water Level	Time	Water Level	Time	Water Level
Air Test					

Date of test 4-21-81
test 10 gal./min. with 20 ft. drawdown after 1 hrs.
Artesian flow _____ g.p.m. Date _____
Temperature of water _____ Was a chemical analysis made? Yes No

(10) WELL LOG: (10) = 18

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.

MATERIAL	FROM	TO
Top Soil	0	1'
Gravel & Cobble Stone	1'	18'
Gravel & Boulders	18'	42'
Sand & Gravel	42'	96'
Hard Pan	96'	110'
Sand & Gravel	110'	161'
Hard Pan	161'	186'
Coarse Sand, some water	186'	188'
Hard Pan	188'	200'
Black Sand Water	200	224'



Work started April 10, 1981 Completed April 21, 1981

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 Berg Drilling & Pump Service
(Person, firm, or corporation) (Type or print)

Address P.O. Box 569, Fall City, WA. 98024

[Signed] James Dawson
(Well Driller)

License No. 1003 Date 4/22, 19 81

(1) OWNER: Name Kenneth R. Wiltse Address 38429 S.E. 47th, Snoqualmie, WA, 98065

(2) LOCATION OF WELL: County King SE 1/4 SE 1/4 Sec 18 T 24 N. R. 8E W.M.

Bearing and distance from section or subdivision corner

(3) PROPOSED USE: Domestic Industrial Municipal
Irrigation Test Well Other

(4) TYPE OF WORK: Owner's number of well (if more than one).....
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: 6 " Diam. from +1'6" ft. to 138' ft.
Threaded " Diam. from _____ ft. to _____ ft.
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
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? 18 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.... ~570 ft.
Static level 78' ft. below top of well Date 5-8-81
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 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

Air Test
Date of test _____
Baller test 15 gal./min. with 30 ft. drawdown after 1 hrs.
Artesian flow _____ g.p.m. Date _____
Temperature of water _____ Was a chemical analysis made? Yes No

(10) WELL LOG: **9** (9) = 17

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.

MATERIAL	FROM	TO
Topsoil	0	1'
Gravel & Cobble Stone	1'	6'
Gravel & Boulders	6'	28'
Hard Pan & Gravel Mix	28'	31'
Gravel & Boulders	31'	42'
Hard Pan & Gravel Mix	42'	63'
Sand - Brown	63'	66'
Gravel	66'	108'
Hard Pan Gravel	108'	130'
Gravel Brown Clay	130'	136'
Gravel Water Bearing	136'	138'

Air Test About 15 Gallons per Minute

RECEIVED
JUN 8 1981

DEPARTMENT OF ECOLOGY
WESTERN REGION

Work started 5/4, 19 81. Completed 5/7, 19 81

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 Berg Drilling & Pump Service
(Person, firm, or corporation) (Type or print)

Address P.O. Box 569 Fall City, WA, 98024

[Signed] James Daws
(Well Driller)

License No. 1003 Date May 12, 19 81

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

ENTIRE

WATER WELL REPORT

STATE OF WASHINGTON

Start Card No. 20133 **10**

UNIQUE WELL I.D. # _____

Water Right Permit No. 24/SE/19 Q

(1) OWNER: Name Ron Sather Address 4525 378 Pl. SE, Snohomish

(4) LOCATION OF WELL: County King SE 1/4 SE 1/4 Sec 18 T. 24 N. R. 8E W.M.

(2a) STREET ADDRESS OF WELL (or nearest address) SAME AS ABOVE (14) = 22

(3) PROPOSED USE: Domestic Industrial Municipal
 Irrigation Test Well Other
 DeWater Rotary Jetted

(4) TYPE OF WORK: Owner's number of well (if more than one) _____
 Abandoned New well Method: Dug Bored
 Deepened Cable Driven
 Reconditioned Rotary Jetted

(5) DIMENSIONS: Diameter of well 6 inches.
 Drilled 430 feet. Depth of completed well 378' ft.

(6) CONSTRUCTION DETAILS:
 Casing installed: 6 Diam. from 41 ft. to 398 ft.
 Welded Diam. from _____ ft. to _____ ft.
 Liner installed Diam. from _____ ft. to _____ ft.
 Threaded Diam. from _____ ft. to _____ ft.

Perforations: Yes No
 Type of perforator used MILLS KNIFE
 SIZE of perforations 1/4 in. by 2 in.
236 perforations from 300 ft. to 359 ft.
 _____ perforations from _____ ft. to _____ ft.
 _____ perforations from _____ ft. to _____ ft.

Screens: Yes No
 Manufacturer's Name Houston
 Type SS Model No. _____
 Diam. 6 Slot size 14 from 345' ft. to 360' 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? 18 ft.
 Material used in seal Bentonite
 Did any strata contain unusable water? Yes No
 Type of water? _____ Depth of strata 300' to 359'
 Method of sealing strata off NOT SEALED USED.

(7) PUMP: Manufacturer's Name Goolds
 Type: SUB. LOFT 15412 H.P. 1 1/2

(8) WATER LEVELS: Land-surface elevation above mean sea level 400' ~ 580' ft.
 Static level 310' ft. below top of well Date April 13, 1994
 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 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 10 gal./min. with 5 ft. drawdown after 1 hrs.
 Airtest _____ gal./min. with stem set at _____ ft. for _____ hrs.
 Artesian flow _____ g.p.m. Date _____
 Temperature of water _____ Was a chemical analysis made? Yes No

(10) WELL LOG or ABANDONMENT PROCEDURE DESCRIPTION

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 information.

MATERIAL	FROM	TO
SEE org. Log for Formation March 30 1977	6" CASING	6" CASING
5" Liner pipe to surface		
		345'
15' of 14 slots SS. Screen Houston		
		360'
5" x 21' Tail pipe		
		378'

Work Started MARCH 29 1994 Completed April 13 1994

WELL CONSTRUCTOR CERTIFICATION:

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 knowledge and belief.

NAME B&J Drilling Co Inc.
 (PERSON, FIRM OR CORPORATION) (TYPE OR PRINT)

Address 9026 38th AV. S.W. Sea.

(Signed) [Signature] License No. 0071
 (WELL DRILLER)

Contractor's Registration No. BS Drici 088 DT Date MAY 1 1994

(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

STATE OF WASHINGTON
c/o BILL LANGUS
Water Right Permit No. _____

(1) OWNER: Name WA, ST. FISHERIES-BONIN HOMES INC Address 713 SE EVERETT MALL WAY SUITE A

(2) LOCATION OF WELL: County KING Parcel # 1924089007 SW, NE Sec 19 T 24 N. R. 8E W.M.

(2a) STREET ADDRESS OF WELL (or nearest address) 37405 SE FALL CITY SNOQUALMIE RD. 24

(3) PROPOSED USE: Domestic Industrial Municipal
 Irrigation Test Well Other
 DeWater

(4) TYPE OF WORK: Owner's number of well _____ (If more than one)
Abandoned New well Method: Dug Bored
Deepened Cable Driven
Reconditioned Rotary Jetted

(5) DIMENSIONS: Diameter of well 6 inches
Drilled 178 feet. Depth of completed well 178 ft.

(6) CONSTRUCTION DETAILS:
Casing installed: 6 • Diam. from 0 ft. to 168 ft.
Welded • Diam. from _____ ft. to _____ ft.
Liner installed
Threaded • 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 COOK
Type 016 Model No. _____
Diam 6 Slot size 030 from 168 ft. to 178 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? 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 _____
Static level 32 ft. below top of well Date 4-19-91
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 If yes, by whom? S-K
Yield: 107 gal./min. with 68.5 ft. drawdown after 3 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
3:31 55' 3:35 41.0' 3:45 31.0'
3:32 48.5' 3:36 38.5'
3:34 43.5' 3:40 33.5'
Date of test _____
Bailer test 40 gal./min. with 38 ft. drawdown after 1 hrs.
Airtest _____ gal./min. with stem set at _____ ft. for _____ hrs.
Artesian flow _____ g.p.m. Date _____
Temperature of water _____ Was a chemical analysis made? Yes No

(10) WELL LOG or ABANDONMENT PROCEDURE DESCRIPTION

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 information

MATERIAL	FROM	TO
brown sand & gravel	0'	7'
wood	7'	10'
brown sand, gravel & wood	10'	17'
gray sand, gravel & clay	17'	28'
gray sandy clay	28'	36'
silty gray sand, gravel & clay, silty water 15-20 gpm	36'	52'
gray sand-some clay	52'	156'
heaving gray sand	156'	164'
coarse gray sand & large gravels water 40+gpm	164'	178'

2'6" riser & packer
12'6" total screen assembly

RECEIVED
APR 30 1991
DEPT. OF ECOLOGY

Work started 4-16-91, 19. Completed 4-19-91, 19

WELL CONSTRUCTOR CERTIFICATION:
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 knowledge and belief.
NAME S-K PUMP & DRILLING (PERSON, FIRM, OR CORPORATION) (TYPE OR PRINT)
Address 32519 MT. HWY. EATONVILLE, WA. 98328
(Signed) Richard Braun License No. 1065
Contractor's Registration No. S-K Pump*136N1 Date 8-21, 19 91
(WELL DRILLER)

(USE ADDITIONAL SHEETS IF NECESSARY)

ENTERED

WATER WELL REPORT

Start Card No. W 11
Unique Well I.D. #
Water Right Permit No.

12

STATE OF WASHINGTON

(1) OWNER: Name PHILLIPS, GARY Address P O BOX 813 FALL CITY, WA 98024-24-8E-19B
(2) LOCATION OF WELL: County KING - NW 1/4 NE 1/4 Sec 19 T 24 N., R 8 W
(2a) STREET ADDRESS OF WELL (or nearest address) 5XXX SE FISH HATCHERY RD, FALL CITY

(3) PROPOSED USE: DOMESTIC (10) WELL LOG (23)

(4) TYPE OF WORK: Owner's Number of well (If more than one) Method: ROTARY
NEW 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 in formation.

(5) DIMENSIONS: Diameter of well 6 inches
Drilled 60 ft. Depth of completed well 60 ft.
MATERIAL FROM TO
BROWN CLAY & GRAVEL 0 23
BLUE CLAY 23 56
WATER & SAND 56 60
BLUE CLAY 60

(6) CONSTRUCTION DETAILS:
Casing installed: 6 * Dia. from 0 ft. to 55 ft.
WELDED * Dia. from ft. to ft.
* Dia. from ft. to ft.

Perforations: 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 STAINLESS STEEL Model No. TELESCOPING
Diam. 6 slot size 10 from 55 ft. to 60 ft.
Diam. slot size from ft. to ft.

Gravel packed: NO Size of gravel
Gravel placed from ft. to ft.

Surface seal: YES To what depth? 18 ft.
Material used in seal BENTONITE
Did any strata contain unusable water? NO
Type of water? Depth of strata ft.
Method of sealing strata off

(7) PUMP: Manufacturer's Name
Type H.P.

(8) WATER LEVELS: Land-surface elevation above mean sea level ... 21.5 ft.
Static level 21 ft. below top of well Date 10/12/95
Artesian Pressure lbs. per square inch Date
Artesian water controlled by

Work started 10/12/95 Completed 10/12/95

(9) WELL TESTS: Drawdown is amount water level is lowered below static level.

Was a pump test made? If yes, by whom?
Yield: gal./min with ft. drawdown after hrs.

Recovery data
Time Water Level Time Water Level Time Water Level

Date of test / /
Bailer test gal/min. 30 ft. drawdown after hrs.
Air test 7 gal/min. w/ stem set at ft. for 1 hrs.
Artesian flow g.p.m. Date
Temperature of water Was a chemical analysis made?

WELL CONSTRUCTOR CERTIFICATION:
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 knowledge and belief.

NAME DAHLMAN PUMP & WELL DRILL
(Person, firm, or corporation) (Type or print)

ADDRESS PO BOX 422, BURLINGTON, WA

[SIGNED] *Ralph Ryzler* License No. 2043

Contractor's
Registration No. DAHLMFW123LC Date 01/03/96

RECEIVED
JAN 11 1996
DEPT. OF ECOLOGY

(1) OWNER: Name ASSOCIATED EARTH SCIENCES Address 903 S AVE KIRKLAND, WA 98033-

(2) LOCATION OF WELL: County KING - NE 1/4 SR 1/4 Sec 19 T 24 N., R 8 W

(2a) STREET ADDRESS OF WELL (or nearest address) NO ADDRESS ASSIGNED

(3) PROPOSED USE: TEST WELL

(4) TYPE OF WORK: NEW WELL
 Owner's Number of well (if more than one) 1
 Method: ROTARY

(5) DIMENSIONS: Drilled 200 ft. Diameter of well 6 inches
 Depth of completed well 200 ft.

(6) CONSTRUCTION DETAILS: Casing installed: WELDED
 Dia. from 0 ft. to 195 ft.
 Dia. from ft. to ft.
 Dia. from ft. to ft.

Perforations: 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 JOHNSON
 Type STAINLESS STEEL Model No.
 Dian. 6 slot size .030 from 195 ft. to 200 ft.
 Dian. slot size from ft. to ft.

Gravel packed: NO
 Gravel placed from ft. to ft. Size of gravel ft.

Surface seal: YES To what depth? 18 ft.
 Material used in seal BENTONITE CLAY
 Did any strata contain unusable water? NO
 Type of water? Depth of strata ft.
 Method of sealing strata off N/A

(7) PUMP: Manufacturer's Name Type N/A H.P.

(8) WATER LEVELS: Land-surface elevation
 Static level 164 ft. below top of well Date 09/06/89
 Artesian Pressure lbs. per square inch Date
 Artesian water controlled by N/A

Work started 09/05/89 Completed 09/06/89

(9) WELL TESTS: Drawdown is amount water level is lowered below static level.
 Was a pump test made? NO If yes, by whom?
 Yield: gal./min with ft. drawdown after hrs.

Recovery data
 Time Water Level Time Water Level Time Water Level
 Date of test / /
 Bailer test gal./min. ft. drawdown after hrs.
 Air test 7 gal./min. w/ steam set at 190 ft. for 1 hrs.
 Artesian flow g.p.m. Date
 Temperature of water Was a chemical analysis made? NO

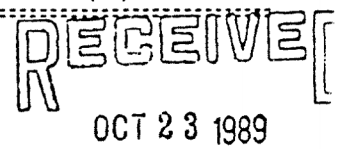
(10) WELL LOG

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 in formation.

MATERIAL	FROM	TO
BROWN SAND & GRAVEL	0	160
BROWN CEMENTED SAND & GRAVEL	160	200

WELL CONSTRUCTOR CERTIFICATION:
 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 knowledge and belief.

NAME NORTHWEST PUMP & DRILLING
 (Person, firm, or corporation) (Type or print)
 ADDRESS 3245 AUBURN WAY SOUTH
 [SIGNED] *B. Balow* License No. 0097
 Contractor's Registration No. NORTHDPD137PQ Date 10/18/89



24/08-19J

WATER WELL REPORT
STATE OF WASHINGTON

Start Card No. 035211
Water Right Permit No.

14

(1) OWNER: Name ASSOCIATED EARTH SCIENCE Address 903 S AVE IRELAND, WA 98033-

(2) LOCATION OF WELL: County KING - NE 1/4 SE 1/4 Sec 19 T 24 N., R 8 W
(2a) STREET ADDRESS OF WELL (or nearest address)

(3) PROPOSED USE: TEST WELL (10) WELL LOG (26) OBW-2

(4) TYPE OF WORK: Owner's Number of well (If more than one) OBW-2
NEW WELL Method: ROTARY

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 in formation.

(5) DIMENSIONS: Diameter of well 6 inches
Drilled 160 ft. Depth of completed well 160 ft.

MATERIAL	FROM	TO
BROWN SAND & GRAVEL	0	9
BROWN CEMENTED SAND & GRAVEL	9	22
BROWN SAND & GRAVEL	22	140
BROWN CEMENTED SAND & GRAVEL	140	154
WATER BEARING SAND & GRAVEL	154	160

(6) CONSTRUCTION DETAILS:
Casing installed: 6" Dia. from 0 ft. to 155 ft.
WELDED " Dia. from ft. to ft.
" Dia. from ft. to ft.

Perforations: 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 JOHNSON
Type STAINLESS STEEL Model No.
Diam. 6 slot size .020 from 155 ft. to 160 ft.
Diam. slot size from ft. to ft.

Gravel packed: NO
Gravel placed from ft. to ft. Size of gravel ft.

Surface seal: YES To what depth? 18 ft.
Material used in seal BENTONITE CLAY
Did any strata contain unusable water? NO
Type of water? Depth of strata ft.
Method of sealing strata off N/A

(7) PUMP: Manufacturer's Name
Type N/A H.P.

(8) WATER LEVELS: Land-surface elevation
above mean sea level ... ft.
Static level 135 ft. below top of well Date 09/08/89
Artesian Pressure lbs. per square inch Date
Artesian water controlled by N/A

Work started 09/07/89 Completed 09/08/89

(9) WELL TESTS: Drawdown is amount water level is lowered below static level.
Was a pump test made? NO If yes, by whom?
Yield: gal./min with ft. drawdown after hrs.

WELL CONSTRUCTOR CERTIFICATION:
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 knowledge and belief.

Recovery data
Time Water Level Time Water Level

NAME NORTHWEST PUMP & DRILLING
(Person, firm, or corporation) (Type or print)

Date of Test / /
Bailer test gal./min. ft. drawdown after hrs.
Air test 7 gal./min. w/ stem set at 150 ft. for 1 hrs.
Artesian flow g.p.m. Date
Temperature of water Was a chemical analysis made? NO

ADDRESS 3245 LYBURN WAY SOUTH
[SIGNED] R.B. DeLano License No. 0097

Contractor's Registration No. NORTHDPD137PQ Date 10/18/89

RECEIVED
OCT 23 1989

DEPARTMENT OF ECOLOGY
NORTHWEST REGION

(1) OWNER: Name Wayhauser Real Estate Co Address Suquia Linn - Ridge
 (2) LOCATION OF WELL: County King NE & SE of Sec 19 19884 N. R. 2
 (2a) STREET ADDRESS OF WELL (or nearest address) Takul Road TW-6 (25)

(3) PROPOSED USE: Domestic Irrigation Industrial Municipal
 DeWater Test Well Other

(4) TYPE OF WORK: Owner's number of well (if more than one) _____
 Abandoned New well Method: Dug Bored
 Deepened Cable Driven
 Reconditioned Rotary Jetted

(5) DIMENSIONS: Diameter of well 20" x 16" inches.
 Drilled 589 feet. Depth of completed well 589 ft.

(6) CONSTRUCTION DETAILS:
 Casing installed: 20 " Diam. from +2 ft. to 399 ft.
 Welded 16 " Diam. from +2 ft. to 589 ft.
 Liner installed
 Threaded " 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 Johnson Filtration (UCP)
 Type STAINLESS Model No. 804
 Diam. 14" Slot size 40 from 586 ft. to 567 ft.
 Diam. 8" Slot size 30 from 586 ft. to 535 ft.

Gravel packed: Yes No Size of gravel 10-20 (46) Sand
 Gravel placed from 586 ft. to 490 ft.

Surface seal: Yes No To what depth? 20+ ft.
 Material used in seal Cement Grout
 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 428 ft. above mean sea level
 Static level 161 ft. below top of well Date 11-7-89
 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 level
 Was a pump test made? Yes No If yes, by whom? Driller
 Yield: 500 gal./min. with 212 ft. drawdown after 8 hrs.
 - 500 " " 220 " " 20 "
 - 500 " " 250 " " 40 "
 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
0	486	1hr	180		
15	189	4	173		
30	183	8	170		

 Date of test 11-7-89
 Bailer test _____ gal./min. with _____ ft. drawdown after _____ hrs.
 Airstest _____ gal./min. with stem set at _____ ft. for _____ hrs.
 Artesian flow _____ g.p.m. Date _____
 Temperature of water _____ Was a chemical analysis made? Yes No

(10) WELL LOG or ABANDONMENT PROCEDURE DESCRIPTION

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 information.

MATERIAL	FROM	TO
Top soil & Claybound Gravel and cobbles	0	11
Ground gravel Gravel-cobbles silt binder	11	200
Sand Gravel water Drive & silt	200	205
Brown to Gray silt bound mud Gravel	205	237
Blue Gray silt bound mud Gravel & cobbles	237	271
Blue silt bound Sand-Gravel cobbles	271	311
Gray silt bound Sand-Gravel	311	354
Loose silt sand	354	368
Silty Sand some Gravel	368	413
Layer Blue silt & silty Gravel	413	480
Blue silt bound Gravel	480	509
Change to loose gravel H2O	509	540
Tighter silty fine Sand	540	550
Sand Gravel water bearing	550	556
Gray silty Sand some Gravel	556	573
Gray silty Sand Gravel small layer of silty Clay	573	583
Sand-Gravel water bearing	583	587
Silt bound gravel & cobbles Bedrock	587	589

Work started 6-20 1988 completed 11-18 1989

WELL CONSTRUCTOR CERTIFICATION:
 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 knowledge and belief.

NAME Armstrong Drilling Inc (PERSON, FIRM, OR CORPORATION) (TYPE OR PRINT)
 Address 10015 66 Ave East
 (Signed) [Signature] License No. 0012
 Contractor's Registration No. ARMST01136NC Date 12-7- 1989

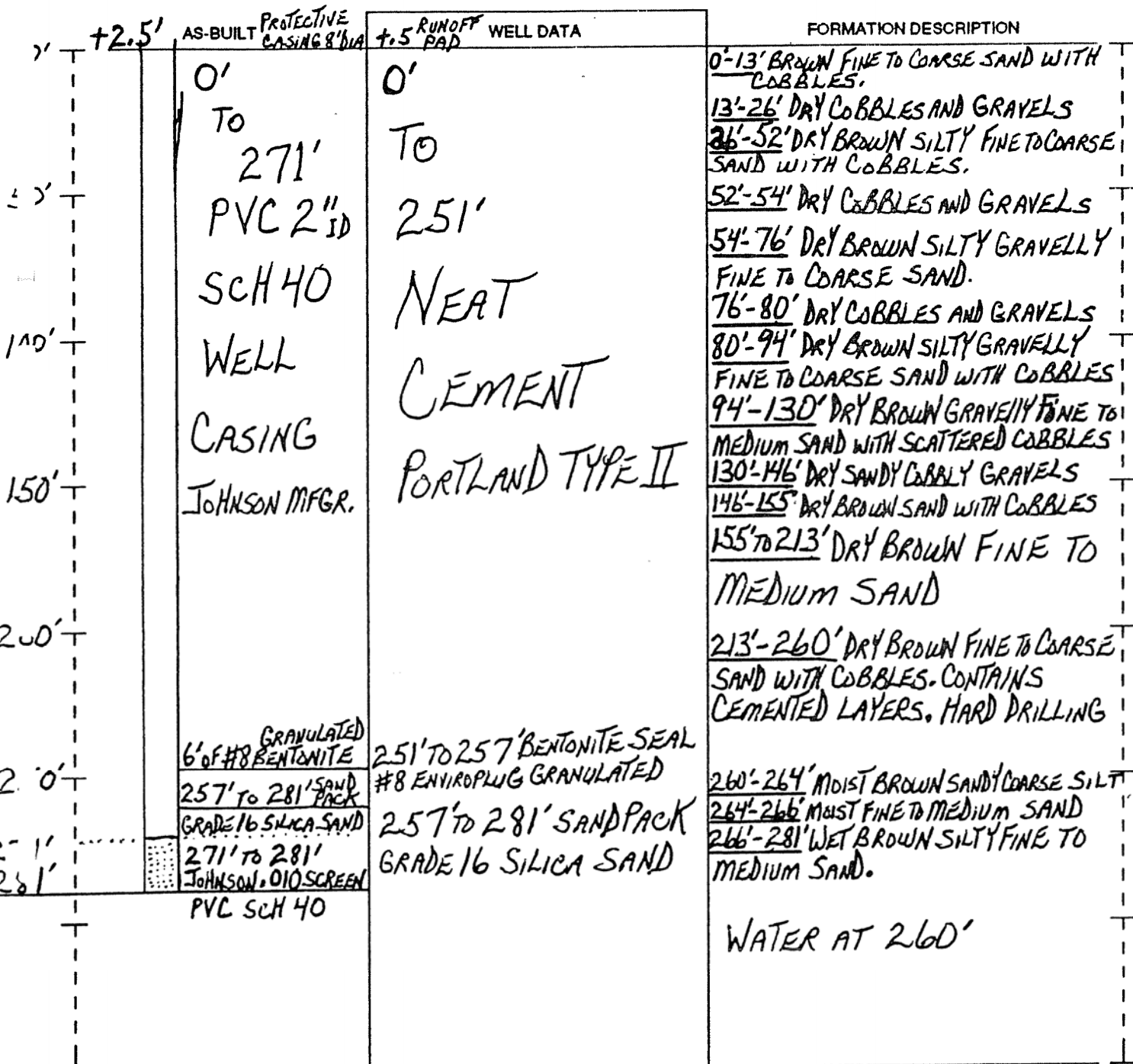
(USE ADDITIONAL SHEETS IF NECESSARY)

RESOURCE PROTECTION WELL REPORT

START DATE: 04/03/91




























PROJECT NAME: LONE STAR JOB #574
 WELL IDENTIFICATION NO. EB-C1W
 DRILLING METHOD: 180 BECKER HAMMER REVERSE CIRCULATION
 DRILLER: GLENN FELTON
 FIRM: BECKER DRILLS INC.
 SIGNATURE: William A. Jenkins
 CONSULTING FIRM: ASSOCIATED EARTH SCIENCES INC.
 REPRESENTATIVE: JILL WHEELER

COUNTY: KING
 LOCATION: SW 1/4 SE 1/4 Sec 19 Twn 24N R 8E
 STREET ADDRESS OF WELL: TOKUL CREEK ROAD
SNOQUALMIE WASHINGTON
 WATER LEVEL ELEVATION: 259'
 GROUND SURFACE ELEVATION: +520 FT.
 INSTALLED: MARCH 28 1991
 DEVELOPED: OBSERVATION



SCALE: 1" = 50 FEET

PAGE 1 OF 1

<p style="text-align: center;">LEGEND</p> <table style="width: 100%;"> <tr> <td style="width: 15%;"></td> <td>SANDY GRAVEL WITH COBBLES</td> <td style="width: 15%;"></td> <td style="width: 15%;"></td> <td style="width: 15%;"></td> <td style="width: 15%;"></td> </tr> <tr> <td></td> <td>SANDY GRAVEL</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td>POORLY SORTED SAND</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td>WELL SORTED SAND</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td>DIAMICTON</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td>SILT - CLAY</td> <td></td> <td>PEAT</td> <td></td> <td></td> </tr> <tr> <td></td> <td>BEDROCK</td> <td></td> <td>SILTY</td> <td></td> <td></td> </tr> </table>		SANDY GRAVEL WITH COBBLES						SANDY GRAVEL						POORLY SORTED SAND						WELL SORTED SAND						DIAMICTON						SILT - CLAY		PEAT				BEDROCK		SILTY			<p>DRILLING METHOD :</p> <p>Reverse air circulation</p> <hr/> <p>SAMPLING METHOD :</p> <p>Continuous</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 25%;">WATER LEVEL</td> <td style="width: 12.5%;"></td> <td style="width: 12.5%;"></td> <td style="width: 12.5%;"></td> <td style="width: 12.5%;"></td> </tr> <tr> <td>DATE</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>TIME</td> <td></td> <td></td> <td></td> <td></td> </tr> </table>	WATER LEVEL					DATE					TIME				
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STRATA	DEPTH	DESCRIPTION	WATER TABLE(S)
		Initiated 2/7/91	
	10	Brown, dry to moist, oxidized, gravelly, silty, fine to coarse sand with cobbles.	
	20	Cobbles with gravels 13'-22'.	
	30	Cobbles 24'-26'.	
	40		
	50	Brown, moist, medium to coarse sand with scattered cobbles.	

NOTES:

PROJECT NO. 9006-18E
 BORING NO. EB-C1W
 ELEVATION 520
 PAGE 1 OF 6

DRILLING LOG



ASSOCIATED EARTH SCIENCES, INC.
 ECONOMIC GEOLOGISTS / ENGINEERING GEOLOGISTS
 • KIRKLAND, WASHINGTON 98033 • 206-827-7701

<p style="text-align: center;">LEGEND</p> <div style="display: flex; flex-direction: column; gap: 5px;"> <div style="display: flex; align-items: center;"> <p>SANDY GRAVEL WITH COBBLES</p> </div> <div style="display: flex; align-items: center;"> <p>SANDY GRAVEL</p> </div> <div style="display: flex; align-items: center;"> <p>POORLY SORTED SAND</p> </div> <div style="display: flex; align-items: center;"> <p>WELL SORTED SAND</p> </div> <div style="display: flex; align-items: center;"> <p>DIAMICTON</p> </div> <div style="display: flex; align-items: center;"> <p>SILT - CLAY</p> </div> <div style="display: flex; align-items: center; margin-left: 100px;"> <p>PEAT</p> </div> <div style="display: flex; align-items: center;"> <p>BEDROCK</p> </div> <div style="display: flex; align-items: center; margin-left: 100px;"> <p>SILTY</p> </div> </div>	<p>DRILLING METHOD :</p> <p>Reverse air circulation</p> <hr/> <p>SAMPLING METHOD :</p> <p>Continuous</p> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <tr> <td style="width: 25%;">WATER LEVEL</td> <td style="width: 12.5%;"></td> <td style="width: 12.5%;"></td> <td style="width: 12.5%;"></td> <td style="width: 12.5%;"></td> </tr> <tr> <td>DATE</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>TIME</td> <td></td> <td></td> <td></td> <td></td> </tr> </table>	WATER LEVEL					DATE					TIME				
WATER LEVEL																
DATE																
TIME																

STRATA	DEPTH	DESCRIPTION	WATER TABLE(S)
	60	Brown, moist, slightly oxidized, silty to slightly silty, gravelly, fine to coarse sand with scattered cobbles. Cobble zone 52'-54'.	
	70	Becoming gravellier below 64' with silt/clay on gravels. Containing scattered lenses of silt. Cobble zone at 68'.	
	80	Brown, moist, gravelly, medium to coarse sand. Moist, sandy, cobbly gravels.	
	90	Brown, dry to moist, slightly oxidized, gravelly, silty to slightly silty, fine to coarse sand with cobbles. Gravelly cobbles 90'-94'.	
	100	Brown, dry becoming moist, gravelly, fine to medium sand with occasional cobbles. Slightly silty in areas. Silt/clay on gravels.	










NOTES:

PROJECT NO. 9006-18E
 BORING NO. EB-C1W
 ELEVATION 520
 PAGE 2 OF 6

DRILLING LOG

AS ASSOCIATED EARTH SCIENCES, INC.
 ECONOMIC GEOLOGISTS / ENGINEERING GEOLOGISTS
 • KIRKLAND, WASHINGTON 98033 • 206-827-7701

LEGEND

-  **SANDY GRAVEL WITH COBBLES**
-  **SANDY GRAVEL**
-  **POORLY SORTED SAND**
-  **WELL SORTED SAND**
-  **DIAMICTON**
-  **SILT - CLAY**
-  **BEDROCK**
-  **PEAT**
-  **SILTY**

DRILLING METHOD :

Reverse air circulation

SAMPLING METHOD :

Continuous

WATER LEVEL

DATE


TIME

STRATA	DEPTH	DESCRIPTION	WATER TABLE(S)
	110	As above.	
	120		
	130		
	140	Brown, dry to moist, sandy, cobbly gravels.	
	150		
	150	Grading into cobbly, gravelly, fine to coarse sand.	
	150	Grading into cobbly, sandy gravel.	










NOTES:

PROJECT NO. 9006-18E
 BORING NO. EB-C1W
 ELEVATION 520
 PAGE 3 OF 6

DRILLING LOG

 **ASSOCIATED EARTH SCIENCES, INC.**
 ECONOMIC GEOLOGISTS / ENGINEERING GEOLOGISTS
 • KIRKLAND, WASHINGTON 98033 • 206-827-7701

LEGEND

-  **SANDY GRAVEL WITH COBBLES**
-  **SANDY GRAVEL**
-  **POORLY SORTED SAND**
-  **WELL SORTED SAND**
-  **DIAMICTON**
-  **SILT - CLAY**
-  **BEDROCK**
-  **PEAT**
-  **SILTY**

DRILLING METHOD :

Reverse air circulation

SAMPLING METHOD :

Continuous

WATER LEVEL

DATE


TIME

STRATA	DEPTH	DESCRIPTION	WATER TABLE(S)
		Brown, dry, cobbly, sandy gravels.	
	160	Brown, moist, slightly silty, fine to medium sand. Containing scattered gravels and less silt with depth. Cobble zone 158'-159'. Increase gravel content 194'-195'. Cobbles and boulders 195'-197'.	
	170		
	180		
	190		
	200		










NOTES:

PROJECT NO. 9006-18E
 BORING NO. EB-C1W
 ELEVATION 520
 PAGE 4 OF 6

DRILLING LOG

 **ASSOCIATED EARTH SCIENCES, INC.**
 ECONOMIC GEOLOGISTS / ENGINEERING GEOLOGISTS
 • KIRKLAND, WASHINGTON 98033 • 206-827-7701

LEGEND

	SANDY GRAVEL WITH COBBLES
	SANDY GRAVEL
	POORLY SORTED SAND
	WELL SORTED SAND
	DIAMICTON
	SILT - CLAY
	PEAT
	BEDROCK
	SILTY

DRILLING METHOD :
Reverse air circulation

SAMPLING METHOD :
Continuous


WATER LEVEL				
DATE				
TIME				




























STRATA	DEPTH	DESCRIPTION	WATER TABLE(S)
	210	As above. Slightly silty 206'-208'.	
	220	Brown, dry, cemented (?), gravelly, fine to coarse sand with cobbles. Brown, dry, sandy, gravelly cobbles 220'-224'	
		Brown, dry, sandy, cobbly gravels with some boulders.	
	230	Brown, moist, fine to medium sand with occasional gravels and silt lenses.	
	240	Brown, moist, cemented (?), silty, fine to coarse sand with well sorted gravels. Containing silt lenses. Sandy, gravelly cobbles and boulders 233'-235'.	
	250	Grading into brown, moist, silty, fine to medium sand with gravels.	

NOTES:

PROJECT NO. 9006-18E
BORING NO. EB-C1W
ELEVATION 520
PAGE 5 **OF** 6

DRILLING LOG

 **ASSOCIATED EARTH SCIENCES, INC.**
 ECONOMIC GEOLOGISTS / ENGINEERING GEOLOGISTS
 • KIRKLAND, WASHINGTON 98033 • 206-827-7701

<p style="text-align: center;">LEGEND</p> <table style="width: 100%;"> <tr> <td style="width: 20%; text-align: center;"></td> <td>SANDY GRAVEL WITH COBBLES</td> </tr> <tr> <td style="text-align: center;"></td> <td>SANDY GRAVEL</td> </tr> <tr> <td style="text-align: center;"></td> <td>POORLY SORTED SAND</td> </tr> <tr> <td style="text-align: center;"></td> <td>WELL SORTED SAND</td> </tr> <tr> <td style="text-align: center;"></td> <td>DIAMICTON</td> </tr> <tr> <td style="text-align: center;"></td> <td>SILT - CLAY</td> </tr> <tr> <td style="text-align: center;"></td> <td>BEDROCK</td> </tr> <tr> <td style="text-align: center;"></td> <td>PEAT</td> </tr> <tr> <td style="text-align: center;"></td> <td>SILTY</td> </tr> </table>		SANDY GRAVEL WITH COBBLES		SANDY GRAVEL		POORLY SORTED SAND		WELL SORTED SAND		DIAMICTON		SILT - CLAY		BEDROCK		PEAT		SILTY	<p>DRILLING METHOD :</p> <p style="text-align: center;">Reverse air circulation</p> <hr/> <p>SAMPLING METHOD :</p> <p style="text-align: center;">Continuous</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%;">WATER LEVEL</td> <td style="width: 10%;"></td> <td style="width: 10%;"></td> <td style="width: 10%;"></td> <td style="width: 10%;"></td> <td style="width: 10%;"></td> </tr> <tr> <td>DATE</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>TIME</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>	WATER LEVEL						DATE						TIME					
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WATER LEVEL																																					
DATE																																					
TIME																																					

STRATA	DEPTH	DESCRIPTION	WATER TABLE(S)
	260	As above.	▽
	270	Brown, moist, sandy, coarse silt with inter-bedded, fine sand lenses.	▽ 259.3' 3/28/91
	280	Becomes wet at 274'. Grading into silty, fine sand below 278'. Predominant amount of fines lost due to addition of water.	▽ 266' While drilling 2/8/91
	290		Water added while drilling at 281
	300	TD @ 291' 3/28/91	

NOTES:

<p>PROJECT NO. <u>9006-18E</u></p> <p>BORING NO. <u>EB-C1W</u></p> <p>ELEVATION <u>520</u></p> <p>PAGE <u>6</u> OF <u>6</u></p>	<p>DRILLING LOG</p> <p>ASSOCIATED EARTH SCIENCES, INC. ECONOMIC GEOLOGISTS / ENGINEERING GEOLOGISTS • KIRKLAND, WASHINGTON 98033 • 206-827-7701</p>
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WATER WELL REPORT

STATE OF WASHINGTON

Application No. _____

18

Permit No. _____

(1) OWNER: Name Earl Mequa Address 37540 Fish Hatchery Rd., Fall City
(2) LOCATION OF WELL: County WA King NW 1/4 Sec 19 T 24 N. R. 5E W.M.
 Bearing and distance from section or subdivision corner same address

(3) PROPOSED USE: Domestic Industrial Municipal
 Irrigation Test Well Other

(4) TYPE OF WORK: Owner's number of well (if more than one) _____
 Method: Dug Bored
 Deepened Cable Driven
 Reconditioned Rotary Jetted

(5) DIMENSIONS: Diameter of well 6 inches.
 Drilled 240 ft. Depth of completed well 240 ft.

(6) CONSTRUCTION DETAILS:
 Casing installed: 6 " Diam from +1 ft. to 234 ft.
 Threaded " Diam. from _____ ft. to _____ ft.
 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
 Manufacturer's Name Johnson
 Type Stainless steel Model No. _____
 Diam. 2 Slot size 010 from 235 ft. to 240 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? 18 39 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 Berkeley
 Type Submersible HP 3/4

(8) WATER LEVELS: Land-surface elevation above mean sea level _____
 Static level 125 ft. below top of well Date 4/8/87
 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
with air
 Was a pump test made? Yes No If yes, by whom? Driller
 Yield 15 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 _____ gal./min. with _____ ft. drawdown after _____ hrs.
 Artesian flow _____ g.p.m. Date _____
 Temperature of water _____ Was a chemical analysis made? Yes No

(10) WELL LOG: 29
 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.

MATERIAL	FROM	TO
Fill dirt	0	2
Brn topsoil & wood	2	8
Clean coarse sand & grav/water	8	25
Brn silty fine sand	25	30
Gray blue clay w/silty zones	30	155
Fine brn sand, wet silt	155	180
Dry brn fine silty sand	180	220
Brn fine wet sand	220	234
Clean brn med sand/water	234	240

0-25 ft was 100 gpm

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NOV 5 1987

DEPARTMENT OF ECOLOGY
NORTHWEST REGION

Work started 4/2 1987 Completed 4/8 1987

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 Oelke Drilling & Pump Co.
 (Person, firm, or corporation) (Type or print)

Address 10807-32nd Street E, Puyallup 98371

[Signed] [Signature]
 (Well Driller)

License No. 0379 Date 6/22 1987

NW

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

WATER WELL REPORT

STATE OF WASHINGTON

24/08-20A
Application No. 4

Permit No. 19

(1) OWNER: Name GOHLKE, DANIEL Address P.O. BOX 546 A SE 1/4
 (2) LOCATION OF WELL: County King E 1/4 NE 1/4 NE 1/4 Sec 20 T 24 N. R 08 W M
 Bearing and distance from section or subdivision corner

(3) PROPOSED USE: Domestic Industrial Municipal
 Irrigation Test Well Other
 (4) TYPE OF WORK: Owner's number of well (if more than one) _____
 New well Method: Dug Bored
 Deepened Cable Driven
 Reconditioned Rotary Jetted

(5) DIMENSIONS: Diameter of well 6 inches.
 Drilled 224 ft. Depth of completed well 220 ft.

(6) CONSTRUCTION DETAILS:
 Casing installed: 6" Diam. from ±2 ft. to 215 ft.
 Threaded " Diam. from _____ ft. to _____ ft.
 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
 Manufacturer's Name Johnson
 Type Stainless Model No. _____
 Diam. 5in Slot size 10 from 215 ft. to 220 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? 190 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 _____ ft.
 Static level 180 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
 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

 Date of test _____
 Bailer test 12 gal./min. with 100 ft. drawdown after 2 hrs.
 Artesian flow _____ g.p.m. Date _____
 Temperature of water _____ Was a chemical analysis made? Yes No

(10) WELL LOG: (31)

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.

MATERIAL	FROM	TO
Brown soil	2	8
Cemented river rock & Boulders	8	125
Sandstone block	125	179
Brown sand	180	220
W.B.		

Work started 1/13, 1977 Completed 2/9/77, 1977
 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 600A Yacoin
 [Signed] Harvey Blackman
 (Well Driller)
 License No. 37 Date 2/9, 1977

(USE ADDITIONAL SHEETS IF NECESSARY)

(1) OWNER: Name OSBORN, RON & MARILYN Address 40312 SE 53 ST SNOQUALMIE, WA 98048- 301 27 1237

(2) LOCATION OF WELL: County KING - NE 1/4 NE 1/4 Sec 20 T 24 N., R 8 W
(2a) STREET ADDRESS OF WELL (or nearest address) 40312 SE 53 ST

PROPOSED USE: DOMESTIC

(10) WELL LOG

30

TYPE OF WORK: Owner's Number of well (If more than one) Method: ROTARY
NEW 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 in formation.

(5) DIMENSIONS: Diameter of well 6 inches
Drilled 216 ft. Depth of completed well 216 ft.

MATERIAL	FROM	TO
TOPSOIL	0	2
BROWN CEMENTED SAND & GRAVEL	2	8
BLUE GLACIAL TILL	8	37
BLUE CEMENTED SAND & GRAVEL	37	63
BLUE SILT	63	78
BROWN CEMENTED SAND & GRAVEL	78	95
BLUE GLACIAL TILL	95	144
BROWN SILTY SAND & GRAVEL	144	157
BROWN CEMENTED SAND & GRAVEL	157	170
WATER BEARING SAND W/OCC GRAVEL	170	216

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SEP 02 1993
DEPT. OF ECOLOGY

(6) CONSTRUCTION DETAILS: Casing installed: 6 Dia. from 0 ft. to 210 ft. WELDED Dia. from ft. to ft. Dia. from ft. to ft.

Perforations: NO
Type of perforator used
SIZE of perforations perforations from ft. to ft. in. perforations from ft. to ft. perforations from ft. to ft.

Screens: YES
Manufacturer's Name JOHNSON
Type STAINLESS STEEL Model No.
Diam. 6 slot size .025 from 211 ft. to 216 ft.
Diam. slot size from ft. to ft.

Gravel packed: NO
Gravel placed from ft. to ft. Size of gravel ft.

Surface seal: YES To what depth? 20 ft.
Material used in seal BENTONITE CLAY
Did any strata contain unusable water? NO
Type of water? Depth of strata ft.
Method of sealing strata off N/A

PUMP: Manufacturer's Name Type N/A H.P.

(8) WATER LEVELS: Land-surface elevation
Static level 161 ft. above mean sea level ... Date 08/27/93
Artesian Pressure lbs. per square inch Date
Artesian water controlled by N/A

Work started 08/23/93 Completed 08/27/93

(9) WELL TESTS: Drawdown is amount water level is lowered below static level.
Was a pump test made? NO If yes, by whom?
Yield: gal./min with ft. drawdown after hrs.

WELL CONSTRUCTOR CERTIFICATION:
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 knowledge and belief.

Recovery data
Time Water Level Time Water Level Time Water Level

NAME NORTHWEST PUMP & DRILLING
(Person, firm, or corporation) (Type or print)

ADDRESS 1145 OSBORN WAY SOUTH

Date of test / /
Bailer test gal./min. ft. drawdown after hrs.
Air test 12 gal./min. w/ stem set at 200 ft. for 1 hrs.
Artesian flow g.p.m. Date
Temperature of water Was a chemical analysis made? NO

[SIGNED] *B. DeLancey* License No. 0097

Contractor's
Registration No. NORTHDPD137PQ Date 08/31/93

WATER WELL REPORT

Application No. **21**
Permit No. *Unnumbered*

STATE OF WASHINGTON

(1) OWNER: Name **Berglund, Carl**
(2) LOCATION OF WELL: County **King**
Bearing and distance from section or subdivision corner: *By A.E. Cor. of Sect 18 South 1/2 of 2nd 3/4 E Rd 447 N*

Address *Rt. 1 By 180 Saccatmill Ave*
Block 9060, 447 N, Sec 20, T. 24 N, R. 8 E, W. 1/2
20-24 N, R. 8 E, W. 1/2
180 Saccatmill Ave

(3) PROPOSED USE: Domestic Industrial Municipal
Irrigation Test Well Other

(10) WELL LOG: **SE 1/4 NE 1/4 Sec 20, T. 24 N, R. 8 E**
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) _____
New well Method: Dug Bored
Deepened Cable Driven
Reconditioned Rotary Jetted

MATERIAL	FROM	TO
SAND & GR	0	4
ROCKS - HARD PAN	4	10
Hard pan & fill	10	19
Bonded grt & sm H ₂ O	19	21
GRAY ROCKY HARD PAN	21	55
GRAY HARD PAN	55	85
GRAY fill - Very tight	85	98
Brown fill	98	135
" " "	135	160
Bonded grs.	160	178
Red Brown SAND	178	190
GRAY SAND - Sm. H ₂ O at 190	190	215
GRAY sand with knowl water	215	222
Bonded gr - sm water	222	223
clay	223	233
Bonded grt & sm H ₂ O	233	238
TOP OF Bad Rock		
VERY Light colors	238	248

(5) DIMENSIONS: Diameter of well **6** inches.
Drilled **242** ft. Depth of completed well **222** ft.

(6) CONSTRUCTION DETAILS:
Casing installed: **10**" Diam. from **0** ft. to **18** ft.
Threaded **6**" Diam. from **0** ft. to _____ ft.
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
Manufacturer's Name _____
Type **Plastic ch** Model No _____
Diam. **6** Slot size **1/4** from **204** ft. to **222** 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? **20** ft.
Material used in seal **Bentonite in 1/4" tube**
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 _____ ft.
Static level **172** 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
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
Should reduce to 99% or more

Date of test _____
Baller test **0** gal./min. with **20** ft. drawdown after **3** hrs.
Artesian flow _____ g.p.m. Date _____
Temperature of water _____ Was a chemical analysis made? Yes No

*HAVING DRILLED IN THIS AREA BEFORE I KNEW THAT IT WAS WANT IN TO THE BAD ROCK THE WELL COULD GET 400 FT.
WE NEVER HAD A DEFINED FREE AQUIFER EACH FOOT OF THE 242 FT HAD TO BE DRILLED
AFTER DISCUSSING PROCEDURES AS TO HOW TO COMPLETE IT SEEMED ADVISABLE TO BACK FILL TO 223 FT & SET 20 FT OF SCREEN.
USED PLASTIC MADE BY SOIL SAMPLING SERVICE OF PULLMAN WA*

Work started **11-1-73** Completed **11-26-73**

WELL DRILLER'S STATEMENT:
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief. **T. J. MURPHY DRILLER**
NAME **H. O. MEYER Drilling Co.** (Type or print)
Address **6424 LAKE WASH. BLVD N.E. KIRKLAND, WA 98033**
[Signed] **H. O. MEYER** (Well Driller)
License No. **0308** Date **11-21-73**

CS- Rev 4-71

(1) OWNER: Name Herman Schlaht

(2) LOCATION OF WELL: Country King SE 1/4 NE 1/4 Sec. 20 T24N. R8W.M.

(3) PROPOSED USE: Domestic Industrial Municipal
Irrigation Test Well Other

(4) TYPE OF WORK: Owner's number of well (if more than one) _____
New well Method: Dug Bored
Deepened Cable Driven
Reconditioned Rotary Jetted

(5) DIMENSIONS: Diameter of well 6 inches.
Drilled 275 ft. Depth of completed well 275 ft.

(6) CONSTRUCTION DETAILS:
Casing installed: _____ " Diam. from _____ ft. to _____ ft.
Threaded _____ " Diam. from _____ ft. to _____ ft.
Welded 6 " Diam. from 0 ft. to 275 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 No Size of gravel: _____
Gravel placed from _____ ft. to _____ ft.
Surface seal: Yes No To what depth? 18 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: _____ HP _____

(8) WATER LEVELS: Land-surface elevation _____ ft.
Static level 145 ft. below top of well Date 2-23-78
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 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 2-23-78
Baller test 15 gal./min. with 20 ft. drawdown after 2 hrs.
Artesian flow _____ g.p.m. Date _____
Temperature of water _____ Was a chemical analysis made? Yes No

(10) WELL LOG: 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.

MATERIAL	FROM	TO
TOP SOIL	0	2
SAND + SILT	2	20
CLAY + ROCK	20	42
SAND + SILT	42	48
HARD PAN	48	80
CLAY + SAND	80	158
SAND	158	160
CLAY	160	170
SAND	170	
SAND + GRAVEL	270	295

Work started _____, 19____. Completed _____, 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 JERRY GAINES (Person, firm, or corporation) (Type or print)
Address 2540 - 367TH AVE. S.E.
P.O. BOX 111
[Signed] Jerry M. Gaines (Well Driller)
License No. 0149 Date 2-23, 1978

24/08 - 20H

24

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

WATER WELL REPORT STATE OF WASHINGTON

Application No.

Permit No.

(1) OWNER: Name Eldon Mills Address 40206 SE 53rd Snoqualmie, Wa.

(2) LOCATION OF WELL: County King SE 1/4 NE 1/4 Sec. 20 T24 N. R. 08 W.M. 100 FT (33) Bearing and distance from section or subdivision corner

(3) PROPOSED USE: Domestic [X] Industrial [] Municipal [] Irrigation [] Test Well [] Other []

(4) TYPE OF WORK: Owners number of well (if more than one) New well [X] Method: Dug [] Bored [] Deepened [] Cable [X] Driven [] Rotary [] Jetted [] Reconditioned []

(5) DIMENSIONS: Diameter of well 6 inches. Drilled 168 ft. Depth of completed well 168 ft.

(6) CONSTRUCTION DETAILS: Casing installed: 6" Diam. from +2 ft. to 163 ft. Threaded [] Welded [X] Perforations: Yes [] No [X] Type of perforator used... SIZE of perforations... perforations from... ft. to... ft.

Screens: Yes [X] No [] Manufacturer's Name Johnson Type Stainless Steel Model No. Diam. 5 Slot size .020 from 163 ft. to 168 ft.

Gravel packed: Yes [] No [X] Size of gravel: Gravel placed from ft. to ft.

Surface seal: Yes [X] No [] To what depth? 18 ft. Material used in seal Bentonite Did any strata contain unusable water? Yes [X] No [] Type of water? Surface Depth of strata 16' Method of sealing strata off Bentonite

(7) PUMP: Manufacturer's Name Flint & Walling Type Submersible HP 1

(8) WATER LEVELS: Land-surface elevation above mean sea level... Static level 143 ft. below top of well Date 5/24/85 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 [X] No [] If yes, by whom? Yield: 15 gal/min. with 10" ft. drawdown after 2 hrs.

Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level)

Date of test 5/24/85 Bailer test 15 gal/min. with 1 ft. drawdown after 2 hrs. Artesian flow g.p.m. Date 5/22/85 Temperature of water Was a chemical analysis made? Yes [] No [X]

(10) WELL LOG: 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.

Table with columns MATERIAL, FROM, TO. Entries: Sand & Gravel: brown (0-5), Clay & Gravel: brown (5-12), Clay: brown, large rocks (12-25), Clay: gray (25-60), Clay: gray/ brown, gravelly (60-90), Till: gray (90-105), Sand & gravel: gray, dry (105-125), Clay: brown, sandy (125-135), Sand: brown, dry (135-150), Sand: brown, coarse, with water (150-168).

RECEIVED JUL 25 1985

Work started May 16, 1985. Completed May 24, 1985.

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 Cable Tool Well Drilling Co. (Person, firm, or corporation) (Type or print)

Address 5716 17th Ave NE Seattle Wa. 98105

[Signed] (Well Driller)

License No. 0852 Date May 26, 1985

ENTERED

25

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

WATER WELL REPORT

STATE OF WASHINGTON

Start Card No. W 107761

UNIQUE WELL I.D. AEP 174

Water Right Permit No. 24-8E-20H

(1) OWNER: Name Terry Schlaht Address 5431 404th Ave SE Snoqualmie 98065

(2) LOCATION OF WELL: County King SE 1/4 NE 1/4 Sec 20 T. 24 N. R08 W0

(2a) STREET ADDRESS OF WELL (or nearest address) Same

(3) PROPOSED USE: Domestic Irrigation DeWater Industrial Test Well Municipal Other

(4) TYPE OF WORK: Owner's number of well (if more than one) Abandoned New well Deepened Reconditioned Method: Dug Cable Rotary Bored Driven Jetted

(5) DIMENSIONS: Diameter of well 6 inches. Drilled 185 feet. Depth of completed well 185 ft.

(6) CONSTRUCTION DETAILS: Casing installed: 6 ft. Diam. from +2 ft. to 180 ft. Welded Liner installed Threaded

Perforations: Yes No Type of perforator used SIZE of perforations in. by in. perforations from ft. to ft.

Screens: Yes No Manufacturer's Name Cook Type Stainless Steel Model No. Diam. 5 Slot size .016 from 180 ft. to 185 ft.

Gravel packed: Yes No Size of gravel Gravel placed from ft. to ft.

Surface seal: Yes No To what depth? 18 ft. Material used in seal Bentonite Chips Did any strata contain unusable water? Yes No Type of water? Silty Depth of strata 60 Method of sealing strata off Cased by ft.

(7) PUMP: Manufacturer's Name Flint & Walling Type: Submersible H.P. 1

(8) WATER LEVELS: Land-surface elevation above mean sea level. Static level 160 ft. below top of well Date 2-1-99 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 If yes, by whom? Yield: 14 gal./min. with 18 ft. drawdown after 2 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 Steady recovery to static in 4-5 minutes.

Date of test Bailer test 10 gal./min. with 15 ft. drawdown after 1 hrs. Airtest gal./min. with stem set at ft. for hrs. Artesian flow g.p.m. Date Temperature of water Was a chemical analysis made? Yes No

(10) WELL LOG or ABANDONMENT PROCEDURE DESCRIPTION

Formation: Describe by color, character, size of material and structure, and show thickness of aquifer and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of information.

Table with columns MATERIAL, FROM, TO. Rows include: Sandy clay: brown, dry. (0-20), Gravel: brown, pit run. (20-65), Till: gray. (65-70), Clay: gray, wood chips. (70-90), Till: gray, boulder at 92'. (90-95), Sand & gravel: gray. (95-100), Sandy clay: gray/green. (100-115), Sand: brown, coarse, dry. (115-150), Clay: brown, gravelly. (150-170), Sand: brown, water. (170-185)

RECEIVED

MAR 15 1999

DEPT OF ECOLOGY

Work Started Nov. 1, 98. Completed Feb. 1, 99

WELL CONSTRUCTOR CERTIFICATION:

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 knowledge and belief.

NAME Cable Tool Well Drilling Company (PERSONAL, FIRM, OR CORPORATION) (TYPE OR PRINT)

Address 11723 194th Ave NE Redmond Wa. 980

(Signed) License No. 0852

Contractor's Registration No. CABLETWTW 13203 Date Feb. 3, 1999

(USE ADDITIONAL SHEETS IF NECESSARY)

Ecology is an Equal Opportunity and Affirmative Action employer. For special accommodation needs, contact the Water Resources Program at (206) 407-6600. The TDD number is (206) 407-6006.

(1) OWNER: Name Mike Moore Address _____

(2) LOCATION OF WELL: County King NE 1/4 SE 1/4 Sec 24 T 24 N R 88 W M
bearing and distance from section or subdivision corner SE corner / SE 1/4 / NE 1/4 / SE 1/4 / Sec 20 / T 24 / R 88

(3) PROPOSED USE: Domestic Industrial Municipal
Irrigation Test Well Other

(4) TYPE OF WORK: Owner's number of well _____ (if more than one)
New well Method: Dug Bored
Deepened Cable Driven
Reconditioned Rotary Jetted

(5) DIMENSIONS: Diameter of well 6 inches.
Drilled 186' ft. Depth of completed well 186' ft.

(6) CONSTRUCTION DETAILS:
Casing installed: 6" Diam. from 0 ft. to 176 ft.
Threaded _____" Diam. from _____ ft. to _____ ft.
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
Manufacturer's Name Johnson
Type Stainless Steel Model No _____
Diam. 6 Slot size #8 from 176 ft. to 186 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? 18 ft.
Material used in seal Bestonite.
Did any strata contain unusable water? Yes No
Type of water? _____ Depth of strata _____
Method of sealing strata off _____

(10) WELL LOG: **26**

Formation: Describe by color, character, size of material 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.

MATERIAL	FROM	TO
Dirt - Brown	0	3
Till - Brown	7	30
Gravel - Brown	30	35
Till - Gray	35	70
Till - Gray - Large Rocks	70	83
Clay - Gray	83	115
F.A. - Gray	115	138
Clay - Brown, Sandy	138	173
Sand/Gravel Brown, water bearing	173	183
Red Clay - Gray	183	183.6
Sand, Gray - base of clay	183	190

(186-190: Sand is muddier with wood chips)

(7) PUMP: Manufacturer's Name Flint + Walling
Type: Submersible HP 1/4

(8) WATER LEVELS: Land-surface elevation _____ ft. above mean sea level.
Static level 161 ft. below top of well Date 10/13/80
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 If yes, by whom? C.T.W.D.
Yield: 12 gal./min. with 20 ft. drawdown after 1 hrs.
" 12 " 20 " " " "
" " " " " " "
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
X | X | X
Date of test Oct 13 - 1980
Baller test 5 gal./min. with 5 ft. drawdown after 2 hrs.
Artesian flow _____ g.p.m. Date _____
Temperature of water _____ Was a chemical analysis made? Yes No

Work started Sept 23 1980. Completed Oct 10 1980.

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 Cable Tool Well Drilling Co.
(Person, firm, or corporation) (Type or print)
Address 5716 17th Ave NE Seattle
[Signed] [Signature]
(Well Driller)
License No. 0852 Date Oct 13 1980

File Original with Department of Ecology Second Copy - Owner's Copy Third Copy - Driller's Copy

WATER WELL REPORT

STATE OF WASHINGTON

Notice of Intent 24034 UNIQUE WELL I.D.# ACG-805

Water Right Permit No. 24-8E-20R 98025

(1) OWNER: Name Judith Lamson Address 1441 217th Ave SE, Issaquah, WA

(2) LOCATION OF WELL: County King SE 1/4 SE 1/4 Sec 20 T 24 N.R. SE WM

(2a) STREET ADDRESS OF WELL: (or nearest address) 5613 402nd Ave SE, Snoqualmie TAX PARCEL NO.: 202408-9023

(3) PROPOSED USE: [X] Domestic [] Irrigation [] DeWater [] Industrial [] Test Well [] Municipal [] Other

(4) TYPE OF WORK: Owner's number of well (if more than one) [] New Well [] Deepened [] Reconditioned [] Decommission [] Method: [] Dug [] Cable [] Rotary [] Bored [] Driven [] Jetted

(5) DIMENSIONS: Diameter of well 6 inches Drilled 180 feet. Depth of completed well 180 ft.

(6) CONSTRUCTION DETAILS Casing Installed: [X] Welded [] Liner installed [] Threaded Diam. from 0 ft. to 180 ft.

Perforations: [] Yes [X] No Type of perforator used SIZE of perforations in. by in. perforations from ft. to ft.

Screens: [] Yes [X] No [] K-Pac Location Manufacturer's Name Type Model No. Diam. Slot Size from ft. to ft.

Gravel/Filter packed: [] Yes [X] No [] Size of gravel/sand Material placed from ft. to ft.

Surface seal: [X] Yes [] No To what depth? 18 ft. Material used in seal bentonite Did any strata contain unusable water? [] Yes [X] 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 Static level 140 ft. below top of well Date 3-16-99 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 [X] 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) Bailer test gal./min. with ft. drawdown after hrs. Airtest gal./min. with ft. drawdown after hrs. Artesian flow g.p.m. Date Temperature of water Was a chemical analysis made? [] Yes [X] No

(10) WELL LOG or DECOMMISSIONING PROCEDURE DESCRIPTION Formation: Describe by color, character, size of material and structure, and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of information. Indicate all water encountered.

Table with columns MATERIAL, FROM, TO. Rows include: Brown gravel-clay (0-4), Tan clay gravel (4-12), Gray gravel clay (12-80), Gray clay (80-87), Gray sand clay (87-135), Tan clay gravel (135-157), Gray water sand (157-175), Fine Tan gravel clay (175-180).

RECEIVED

MAR 22 1999

DEPT OF ECOLOGY

Work Started 3-10 Completed 3-16-99

WELL CONSTRUCTION CERTIFICATION:

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 knowledge and belief. Type or Print Name Brad Johnson License No. 0233 (Licensed Driller/Engineer) Trainee Name License No. Drilling Company Johnson Drilling Co., Inc (Signed) Brad Johnson License No. 0233 (Licensed Driller/Engineer) Address 19415 108th Ave SE, Renton, WA Contractor's Registration No. JOHNSDC207QM Date 3-16-99 (USE ADDITIONAL SHEETS IF NECESSARY)

Ecology is an Equal Opportunity and Affirmative Action employer. For special accommodation needs, contact the Water Resources Program at (360) 407-6600. The TDD number is (360) 407-6006.

24/08-2011

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

WATER WELL REPORT

STATE OF WASHINGTON

Application No. **28**
Permit No.

(1) OWNER: Name LEROY GAMAZEL Address 5319 N.E. 67th Seattle, WA, 98115
(2) LOCATION OF WELL: County ATTACHED KING - NW 1/4 SW 1/4 Sec 20 T. 24 N., R. 8E W1
Bearing and distance from section or subdivision corner

(3) PROPOSED USE: Domestic Industrial Municipal
Irrigation Test Well Other

(4) TYPE OF WORK: Owner's number of well (if more than one)
New well Method: Dug Bored
Deepened Cable Driven
Reconditioned Rotary Jetted

(5) DIMENSIONS: Diameter of well 8 inches.
Drilled 276 ft. Depth of completed well 276 ft.

(6) CONSTRUCTION DETAILS:
Casing installed: 8" Diam. from 71' ft. to 266' ft.
Threaded " Diam. from _____ ft. to _____ ft.
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
Manufacturer's Name JOHNSON
Type STAINLESS Model No. _____
Diam. 8 Slot size 20 from 266 ft. to 276 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? 18 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 FLINT + WALLING
Type: Submersible HP 5

(8) WATER LEVELS: Land-surface elevation above mean sea level ~7 ft.
Static level 255 ft. below top of well Date 3-25-80
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 If yes, by whom? BURAN
Yield: 40 gal./min. with 5 ft. drawdown after 4 hrs.
" " " " " "
" " " " " "

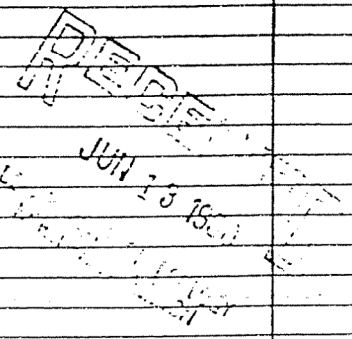
Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level)

Time	Water Level	Time	Water Level	Time	Water Level
2:40	255'				
2:41	250'				

Date of test 6-10-80
Bailer test 15 gal./min. with 0 ft. drawdown after 4 hrs.
Artesian flow _____ g.p.m. Date _____
Temperature of water _____ Was a chemical analysis made? Yes No

(10) WELL LOG: (41)
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.

MATERIAL	FROM	TO
Brown dry sand	0	5
Brown dry gravel with large cobbles	5	52
Brown dry gravel with occ sand layers	52	251
Brown dry semi-conglomerated GUL	231	259
Gray medium to coarse washed sand	259	276



Work started 3-3-80, 19____ Completed 3-26, 1980

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 BURAN Drilling Company
(Person, firm, or corporation) (Type or print)

Address 1519 DAYTON CT. NE RENTON

[Signed] Jan Buran
(Well Driller)

License No. 0690 Date 6-10, 1980

(1) OWNER: Name ROBERT F. VEZZONI Address P.O. Box 97 Snoqualmie

(2) LOCATION OF WELL: County KING NW 1/4 Sec 20 T. 24 N. R. 8E W.M.

Bearing and distance from section or subdivision corner

(3) PROPOSED USE: Domestic Industrial Municipal
 Irrigation Test Well Other

(4) TYPE OF WORK: Owner's number of well (if more than one)
 New well Method: Dug Bored
 Deepened Cable Driven
 Reconditioned Rotary Jetted

(5) DIMENSIONS: Diameter of well 6 inches.
 Drilled 281 ft. Depth of completed well 281 ft.

(6) CONSTRUCTION DETAILS:
 Casing installed: 6" Diam. from +1 ft. to 276 ft.
 Threaded " Diam. from _____ ft. to _____ ft.
 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
 Manufacturer's Name Johnson
 Type STAINLESS STEEL Model No _____
 Diam. 6 Slot size 14 from 276 ft. to 281 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? 18 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 Berkeley
 Type: Submersible HP 1 1/2

(8) WATER LEVELS: Land-surface elevation above mean sea level... 106 ft.
 Static level 263 ft. below top of well Date 6-25-86
 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 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

Date of test _____
 Bailor test 15 gal./min. with 0 ft. drawdown after 1 1/2 hrs.
 Artesian flow _____ g.p.m. Date _____
 Temperature of water _____ Was a chemical analysis made? Yes No

(10) WELL LOG:

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.

MATERIAL	FROM	TO
<u>BROWN SANDY LOAM</u>	<u>0</u>	<u>3</u>
<u>BROWN SEMI-CONGLOMERATED GRAVEL WITH BOULDERS</u>	<u>3</u>	<u>25</u>
<u>BROWN SEMI-CONGLOMERATED GRAVEL</u>	<u>25</u>	<u>230</u>
<u>BROWN DENSE GRAVEL WITH BOULDERS</u>	<u>230</u>	<u>263</u>
<u>GRAY WASHED SAND</u>	<u>263</u>	<u>281</u>
<u>CLAY</u>	<u>281</u>	<u>→</u>

Work started 5-29-86, 19____ Completed 6-28-86, 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 BURRAS DRILLING Co. (Type or print)
 (Person, firm, or corporation)
 Address 1519 DAYTON CT. N.E. Renton
 [Signed] Jan Burras (Well Driller)
 License No. 0690 Date 7-1-86, 19____

(1) OWNER: Name Steve Parsons Address PO Box 1944, Snoqualmie 98065

LOCATION OF WELL: County KING SW 1/4 SW 1/4 sec 20 T 24 N. R 8 W

(2a) STREET ADDRESS OF WELL (or nearest address) 5820 390th Ave SE, Snoqualmie

(3) PROPOSED USE: Domestic Industrial Municipal
 Irrigation Test Well Other
 DeWater

(4) TYPE OF WORK: Owner's number of well (if more than one)
Abandoned New well Method: Dug Bored
Deepened Cable Driven
Reconditioned Rotary Jetted

(5) DIMENSIONS: Diameter of well 6 inches.
Drilled 265 feet. Depth of completed well 265 ft.

(6) CONSTRUCTION DETAILS:
Casing installed: 6 " diam. from 0 ft. to 265 ft.
Welded " diam. from _____ ft. to _____ ft.
Liner installed " diam. from _____ ft. to _____ ft.
Threaded " 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 No Size of gravel _____
Gravel placed from _____ ft. to _____ ft.
Surface seal: Yes No To what depth? 18 ft.
Material used in seal puddling clay
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 7 ft. above mean sea level
Static level 225 ft. below top of well Date 1-16-92
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 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 _____ gal./min. with _____ ft. drawdown after _____ hrs.
Artest 8 gal. min. with stem set at 261 ft. for 2 1/2 hrs.
Artesian flow _____ g.p.m. Date _____
Temperature of water _____ Was a chemical analysis made? Yes No

(10) WELL LOG or ABANDONMENT PROCEDURE DESCRIPTION

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 information.

MATERIAL	FROM	TO
Surface	0	3
Brown sand-gravel-hardp.	3	19
Tan sand-gravel	19	47
Brown sand-gravel	47	55
Tan sand-gravel	55	160
Brown gravel-sand	160	255
Brown watersand-gravel	255	265
Brown gravel sand	265	~

RECEIVED
FEB 6 1992
DEPT. OF ECOLOGY

Work started 1-4, 19. Completed 1-16, 1992

WELL CONSTRUCTOR CERTIFICATION:
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 knowledge and belief.

NAME Johnson Drilling Co., Inc. (PERSON, FIRM, OR CORPORATION) (TYPE OR PRINT)
Address 19415 105th Ave SE Renton 98055
(Signed) Red Johnson license No. 0233 (WELL DRILLER)
Contractor's Registration No. JDHUSDC2070M Date 1-16, 1992

(USE ADDITIONAL SHEETS IF NECESSARY)

WATER WELL REPORT

STATE OF WASHINGTON

Application No. _____

Permit No. _____

31

WATER WELL P 24/08/201 P

(1) OWNER: Name Kenmore Pre-Mix Address P.O. Box 224, Kenmore, Washington

(2) LOCATION OF WELL: County King SE 1/4 SW 1/4 Sec 20 T. 24 N. R. 8 W.M.

Bearing and distance from section or subdivision corner _____

(3) PROPOSED USE: Domestic Industrial Municipal
 Irrigation Test Well Other

(4) TYPE OF WORK: Owner's number of well EB-2
 (if more than one)
 New well Method: Dug Bored
 Deepened Cable Driven
 Reconditioned Rotary Jetted

(5) DIMENSIONS: Diameter of well 6 inches.
 Drilled _____ ft. Depth of completed well 370 ft.

(6) CONSTRUCTION DETAILS:
 Casing installed: 6 " Diam. from 0 ft. to 360 ft.
 Threaded " Diam. from _____ ft. to _____ ft.
 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
 Manufacturer's Name _____ Model No. _____
 Type _____
 Diam. 5-3/4 Slot size 0.50 from 360 ft. to 370 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? 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 No permanent pump installed
 Type: _____ at this time H.P.

(8) WATER LEVELS: Land-surface elevation above mean sea level 505 ft.
 Static level 160 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
 Was a pump test made? Yes No If yes, by whom? AESI
 Yield: 66 gal./min. with 49 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 7/86
 Bailor test _____ gal./min. with _____ ft. drawdown after _____ hrs.
 Artesian flow _____ g.p.m. Date _____
 Temperature of water _____ Was a chemical analysis made? Yes No

(10) WELL LOG: 556#1 (43)

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.

MATERIAL	FROM	TO
Sandy gravel to gravelly sand	0	153
Sand	153	182
Silty sand	182	196
Sand	196	228
Silty sand	228	234
Silt/clay	234	262
Sandy Gravel	262	275
Silty sand with gravel	275	295
Silt/clay	295	300
Clayey, silty, fine sand with scattered gravel	300	359
Gravelly sand	359	370

RECEIVED

OCT 3 1986

DEPARTMENT OF ECOLOGY
 NORTHWEST REGION

Work started June 1986. Completed August 1986

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 Associated Earth Sciences, Inc.
 (Person, firm, or corporation) (Type or print)

Address 903 - 5th Avenue, Kirkland, Wa 98033

[Signed] Driller drilled by N.W. Pump and Drill
 (Well Driller)

License No. _____ Date _____, 19 _____










<p style="text-align: center;">LEGEND</p> <div style="display: flex; flex-direction: column; gap: 5px;"> <div style="display: flex; align-items: center;"> COBBLES AND GRAVEL </div> <div style="display: flex; align-items: center;"> SANDY GRAVEL </div> <div style="display: flex; align-items: center;"> GRAVELLY SAND </div> <div style="display: flex; align-items: center;"> SAND </div> <div style="display: flex; align-items: center;"> DIAMICTON </div> <div style="display: flex; align-items: center;"> SILT - CLAY </div> <div style="display: flex; align-items: center; margin-left: 20px;"> PEAT </div> <div style="display: flex; align-items: center;"> BEDROCK </div> <div style="display: flex; align-items: center; margin-left: 20px;"> SILTY </div> </div>	<p>DRILLING METHOD :</p> <p style="text-align: center;">Air Rotary</p> <hr/> <p>SAMPLING METHOD :</p> <p style="text-align: center;">Continuous</p> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <tr> <td style="width: 30%;">WATER LEVEL</td> <td style="width: 20%;">161.0</td> <td style="width: 20%;"></td> <td style="width: 20%;">161.0</td> <td style="width: 10%;"></td> </tr> <tr> <td>DATE</td> <td>11-1-85</td> <td></td> <td>10-29-85</td> <td></td> </tr> <tr> <td>TIME</td> <td>12:45pm</td> <td></td> <td>10:25 am</td> <td></td> </tr> </table>	WATER LEVEL	161.0		161.0		DATE	11-1-85		10-29-85		TIME	12:45pm		10:25 am	
WATER LEVEL	161.0		161.0													
DATE	11-1-85		10-29-85													
TIME	12:45pm		10:25 am													

STRATA	DEPTH	DESCRIPTION	WATER TABLE(S)
		Topsoil	
	5	Grey, GRAVEL with Cobbles --Qvdg	
	10	Grey, brown sandy GRAVEL --Qvdg	
	15	With COBBLES	
	20	Brown, sandy GRAVEL --Qvdg	
	25		

NOTES:

<p>PROJECT NO. <u>8412-06</u></p> <p>BORING NO. <u>SS&G#1</u></p> <p>ELEVATION <u>505'</u></p> <p>PAGE <u>1</u> OF <u>15</u></p>	<p>DRILLING LOG</p> <p> ASSOCIATED EARTH SCIENCES, INC. ECONOMIC GEOLOGISTS / ENGINEERING GEOLOGISTS • KIRKLAND, WASHINGTON 98033 • 206-827-7701</p>
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LEGEND

-  **COBBLES AND GRAVEL**
-  **SANDY GRAVEL**
-  **GRAVELLY SAND**
-  **SAND**
-  **DIAMICTON**
-  **SILT - CLAY**
-  **PEAT**
-  **BEDROCK**
-  **SILTY**

DRILLING METHOD :

Air Rotary




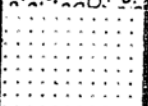


SAMPLING METHOD :

Continuous

WATER LEVEL

DATE


TIME

STRATA	DEPTH	DESCRIPTION	WATER TABLE(S)
		As Above with Cobbles	
	30	Brown, slightly silty, GRAVEL --Qvdg	
	35	Brown, sandy GRAVEL interbedded with brown, medium SAND--Qvdg	
	40		
	45		
	50	With COBBLES	










NOTES:

PROJECT NO. 8412-06
 BORING NO. SS&G#1
 ELEVATION 505'
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DRILLING LOG

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LEGEND

-  **COBBLES AND GRAVEL**
-  **SANDY GRAVEL**
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-  **SAND**
-  **DIAMICTON**
-  **SILT - CLAY**
-  **BEDROCK**
-  **PEAT**
-  **SILTY**

DRILLING METHOD :

Air Rotary


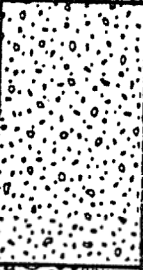

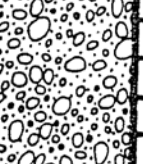


SAMPLING METHOD :

Continuous

WATER LEVEL

DATE


TIME

STRATA	DEPTH	DESCRIPTION	WATER TABLE(S)
		As Above	
	55	Brown, gravelly SAND--Qvdg	
	60	Brown, medium-coarse, sandy GRAVEL--Qvdg	
	65		
	70		
	75	With COBBLES	










NOTES:

PROJECT NO. 8412-06
 BORING NO. SS&G#1
 ELEVATION 505'
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DRILLING LOG

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LEGEND

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-  **SAND**
-  **DIAMICTON**
-  **SILT - CLAY**
-  **BEDROCK**
-  **PEAT**
-  **SILTY**

DRILLING METHOD :

Air Rotary







SAMPLING METHOD :

Continuous

WATER LEVEL

DATE

TIME

STRATA	DEPTH	DESCRIPTION	WATER TABLE(S)
		As Above	
	80	Brown, medium to coarse, sandy GRAVEL --Qvdg	
	85		
	90		
	95		
	100	With COBBLES	

NOTES:










PROJECT NO. B412-06
 BORING NO. SS&G#1
 ELEVATION 505'
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DRILLING LOG



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LEGEND

-  **COBBLES AND GRAVEL**
-  **SANDY GRAVEL**
-  **GRAVELLY SAND**
-  **SAND**
-  **DIAMICTON**
-  **SILT - CLAY**
-  **BEDROCK**
-  **PEAT**
-  **SILTY**

DRILLING METHOD :

Air Rotary





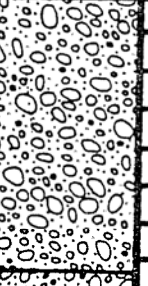

SAMPLING METHOD :

Continuous

WATER LEVEL

DATE

TIME

STRATA	DEPTH	DESCRIPTION	WATER TABLE(S)
		As Above	
	105	Brown, medium to coarse, sandy GRAVEL --Qvdg	
	110		
	115	With COBBLES	
	120		
	125	Brown, slightly sandy GRAVEL --Qvdg	

NOTES:

PROJECT NO. B412-06

BORING NO. SS&G#1

ELEVATION 505'




























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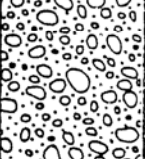
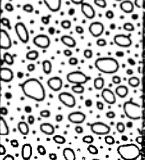

DRILLING LOG



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




<p style="text-align: center;">LEGEND</p> <table style="width: 100%;"> <tr> <td style="width: 30px;"></td> <td>COBBLES AND GRAVEL</td> <td></td> </tr> <tr> <td></td> <td>SANDY GRAVEL</td> <td></td> </tr> <tr> <td></td> <td>GRAVELLY SAND</td> <td></td> </tr> <tr> <td></td> <td>SAND</td> <td></td> </tr> <tr> <td></td> <td>DIAMICTON</td> <td></td> </tr> <tr> <td></td> <td>SILT - CLAY</td> <td></td> </tr> <tr> <td></td> <td>BEDROCK</td> <td></td> </tr> <tr> <td></td> <td></td> <td>PEAT</td> </tr> <tr> <td></td> <td></td> <td>SILTY</td> </tr> </table>		COBBLES AND GRAVEL			SANDY GRAVEL			GRAVELLY SAND			SAND			DIAMICTON			SILT - CLAY			BEDROCK				PEAT			SILTY	<p>DRILLING METHOD : Air Rotary</p> <hr/> <p>SAMPLING METHOD : Continuous</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 25%;">WATER LEVEL</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>DATE</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>TIME</td> <td></td> <td></td> <td></td> <td></td> </tr> </table>	WATER LEVEL					DATE					TIME				
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WATER LEVEL																																											
DATE																																											
TIME																																											

STRATA	DEPTH	DESCRIPTION	WATER TABLE(S)
		As Above	
	130	Brown, medium to coarse sandy GRAVEL--Qvdg	
	135		
	140		
	145		
	150		
	150	Brown, gravelly SAND --Qvdg	

NOTES:

<p>PROJECT NO. <u>8412-06</u></p> <p>BORING NO. <u>SS&G#1</u></p> <p>ELEVATION <u>505'</u></p> <p>PAGE <u>6</u> OF <u>15</u></p>	<p>DRILLING LOG</p> <p> ASSOCIATED EARTH SCIENCES, INC. ECONOMIC GEOLOGISTS / ENGINEERING GEOLOGISTS • KIRKLAND, WASHINGTON 98033 • 206-827-7701</p>
---	---

LEGEND

-  **COBBLES AND GRAVEL**
-  **SANDY GRAVEL**
-  **GRAVELLY SAND**
-  **SAND**
-  **DIAMICTON**
-  **SILT - CLAY**
-  **BEDROCK**
-  **PEAT**
-  **SILTY**

DRILLING METHOD :

Air Rotary



SAMPLING METHOD :

Continuous

WATER LEVEL

DATE


TIME

STRATA	DEPTH	DESCRIPTION	WATER TABLE(S)
		As Above:	
	155	Brown, medium to coarse SAND--Qvds	
	160		
	165		
	170		
	175		










NOTES:

PROJECT NO. 8412-08
 BORING NO. SS&G#1
 ELEVATION 505'
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DRILLING LOG

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LEGEND

-  **COBBLES AND GRAVEL**
-  **SANDY GRAVEL**
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-  **SAND**
-  **DIAMICTON**
-  **SILT - CLAY**
-  **BEDROCK**
-  **PEAT**
-  **SILTY**

DRILLING METHOD :

Air Rotary

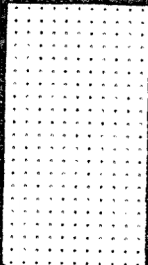




SAMPLING METHOD :

Continuous

WATER LEVEL

DATE

TIME

STRATA	DEPTH	DESCRIPTION	WATER TABLE(S)
	180	As Above	
	185	Grey, silty SAND with some clay--Qvds	
	190		
	195		
	200	Brown, medium SAND --Qvds	

NOTES:

PROJECT NO. 8412-06




























BORING NO. SS&G#1

ELEVATION 505'

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DRILLING LOG

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 ECONOMIC GEOLOGISTS / ENGINEERING GEOLOGISTS
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<p style="text-align: center;">LEGEND</p> <table style="width: 100%;"> <tr> <td style="width: 30px; text-align: center;"></td> <td>COBBLES AND GRAVEL</td> <td style="width: 30px;"></td> <td></td> </tr> <tr> <td style="text-align: center;"></td> <td>SANDY GRAVEL</td> <td></td> <td></td> </tr> <tr> <td style="text-align: center;"></td> <td>GRAVELLY SAND</td> <td></td> <td></td> </tr> <tr> <td style="text-align: center;"></td> <td>SAND</td> <td></td> <td></td> </tr> <tr> <td style="text-align: center;"></td> <td>DIAMICTON</td> <td></td> <td></td> </tr> <tr> <td style="text-align: center;"></td> <td>SILT - CLAY</td> <td style="text-align: center;"></td> <td>PEAT</td> </tr> <tr> <td style="text-align: center;"></td> <td>BEDROCK</td> <td style="text-align: center;"></td> <td>SILTY</td> </tr> </table>		COBBLES AND GRAVEL				SANDY GRAVEL				GRAVELLY SAND				SAND				DIAMICTON				SILT - CLAY		PEAT		BEDROCK		SILTY	<p>DRILLING METHOD :</p> <p style="text-align: center;">Air Rotary</p> <hr/> <p>SAMPLING METHOD :</p> <p style="text-align: center;">Continuous</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 25%;">WATER LEVEL</td> <td style="width: 12.5%;"></td> <td style="width: 12.5%;"></td> <td style="width: 12.5%;"></td> <td style="width: 12.5%;"></td> </tr> <tr> <td>DATE</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>TIME</td> <td></td> <td></td> <td></td> <td></td> </tr> </table>	WATER LEVEL					DATE					TIME				
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STRATA	DEPTH	DESCRIPTION	WATER TABLE(S)
[Dotted pattern]	As Above		
	2 0 5		
	2 1 0		
	2 1 5		
	2 2 0		
	2 2 5		

NOTES:

<p>PROJECT NO. <u>8412-06</u></p> <p>BORING NO. <u>SS&G#1</u></p> <p>ELEVATION <u>505'</u></p> <p>PAGE <u>9</u> OF <u>15</u></p>	<p>DRILLING LOG</p> <p>AS ASSOCIATED EARTH SCIENCES, INC. ECONOMIC GEOLOGISTS / ENGINEERING GEOLOGISTS KIRKLAND, WASHINGTON 98033 • 206-827-7701</p>
---	--

LEGEND



COBBLES AND GRAVEL



SANDY GRAVEL



GRAVELLY SAND



SAND



DIAMICTON



SILT - CLAY



PEAT



BEDROCK



SILTY

DRILLING METHOD :

Air Rotary

SAMPLING METHOD :

Continuous

WATER LEVEL

DATE

TIME

STRATA	DEPTH	DESCRIPTION	WATER TABLE(S)
		As Above	
	230	Grey, silty very fine SAND--Qvds	
	235	Grey, silty CLAY with scattered GRAVEL --Qvds	
	240		
	245	Interbedded grey SILT and SAND --Qpvu	
	250		

NOTES:

PROJECT NO. 8412-06

BORING NO. SS&G#1

ELEVATION 505'

PAGE 10 OF 15










DRILLING LOG



ASSOCIATED EARTH SCIENCES, INC.
ECONOMIC GEOLOGISTS / ENGINEERING GEOLOGISTS

1100 1st AVENUE • KIRKLAND, WASHINGTON 98033 • 206-827-7701

LEGEND

-  **COBBLES AND GRAVEL**
-  **SANDY GRAVEL**
-  **GRAVELLY SAND**
-  **SAND**
-  **DIAMICTON**
-  **SILT - CLAY**
-  **BEDROCK**
-  **PEAT**
-  **SILTY**

DRILLING METHOD :

Air Rotary

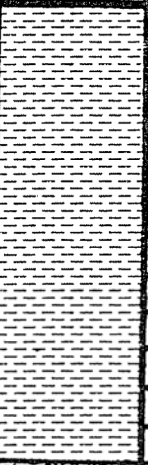




SAMPLING METHOD :

Continuous

WATER LEVEL

DATE


TIME

STRATA	DEPTH	DESCRIPTION	WATER TABLE(S)
	255	As Above	
	260		
	265	Grey to brown GRAVEL with Cobbles --Qpvu	
	270		
	275		

NOTES:

PROJECT NO. 8412-06
 BORING NO. SS&G#1
 ELEVATION 505'
 PAGE 11 OF 15

DRILLING LOG

 **ASSOCIATED EARTH SCIENCES, INC.**
 ECONOMIC GEOLOGISTS / ENGINEERING GEOLOGISTS
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<p style="text-align: center;">LEGEND</p> <div style="display: flex; flex-direction: column; gap: 5px;"> <div style="display: flex; align-items: center;"> COBBLES AND GRAVEL </div> <div style="display: flex; align-items: center;"> SANDY GRAVEL </div> <div style="display: flex; align-items: center;"> GRAVELLY SAND </div> <div style="display: flex; align-items: center;"> SAND </div> <div style="display: flex; align-items: center;"> DIAMICTON </div> <div style="display: flex; align-items: center;"> SILT - CLAY </div> <div style="display: flex; align-items: center;"> BEDROCK </div> <div style="display: flex; align-items: center; margin-left: 100px;"> PEAT </div> <div style="display: flex; align-items: center;"> SILTY </div> </div>	<p>DRILLING METHOD :</p> <p style="text-align: center;">Air Rotary</p> <hr/> <p>SAMPLING METHOD :</p> <p style="text-align: center;">Continuous</p> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <tr> <td style="width: 25%;">WATER LEVEL</td> <td style="width: 12.5%;"></td> <td style="width: 12.5%;"></td> <td style="width: 12.5%;"></td> <td style="width: 12.5%;"></td> </tr> <tr> <td>DATE</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>TIME</td> <td></td> <td></td> <td></td> <td></td> </tr> </table>	WATER LEVEL					DATE					TIME				
WATER LEVEL																
DATE																
TIME																

STRATA	DEPTH	DESCRIPTION	WATER TABLE(S)
	280	Grey, silty, very fine SAND --Qpvu	
	285	Interbedded, grey, silty SAND with brown sandy GRAVEL --Qpvu	
	290		
	295		
	300	Grey SILT--Qpvu	

NOTES:

<p>PROJECT NO. <u>8412-06</u></p> <p>BORING NO. <u>SS&G#1</u></p> <p>ELEVATION <u>505'</u></p> <p>PAGE <u>12</u> OF <u>15</u></p>	<p>DRILLING LOG</p> <p>AS ASSOCIATED EARTH SCIENCES, INC. ECONOMIC GEOLOGISTS / ENGINEERING GEOLOGISTS KIRKLAND, WASHINGTON 98033 • 206-827-7701</p>
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






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WATER LEVEL																
DATE																
TIME																

STRATA	DEPTH	DESCRIPTION	WATER TABLE(S)
	<p>305</p> <p>310</p> <p>315</p> <p>320</p> <p>325</p>	<p>Silty, fine SAND with scattered GRAVEL and abundant wood chips</p>	


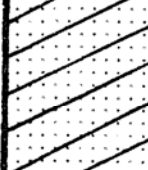

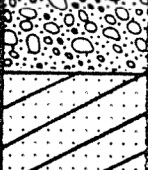

NOTES:

<p>PROJECT NO. <u>8412-06</u></p> <p>BORING NO. <u>SS&G#1</u></p> <p>ELEVATION <u>505'</u></p> <p>PAGE <u>13</u> OF <u>15</u></p>	<p>DRILLING LOG</p> <p>AS ASSOCIATED EARTH SCIENCES, INC.</p> <p>ECONOMIC GEOLOGISTS / ENGINEERING GEOLOGISTS</p> <p>137½ PARK LANE • KIRKLAND, WASHINGTON 98033 • 206-827-7701</p>
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LEGEND

	COBBLES AND GRAVEL
	SANDY GRAVEL
	GRAVELLY SAND
	SAND
	DIAMICTON
	SILT - CLAY
	BEDROCK
	PEAT
	SILTY


DRILLING METHOD :				
Air Rotary				
SAMPLING METHOD :				
Continuous				
WATER LEVEL				
DATE				
TIME				

STRATA	DEPTH	DESCRIPTION	WATER TABLE(S)
	330	As Above	
	335		
	340	Dry, very silty, gravelly, fine SAND to SANDY GRAVEL	
	345		
	350		










NOTES:

PROJECT NO. 8412-06
 BORING NO. SS&G#1
 ELEVATION 505'
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DRILLING LOG

 **ASSOCIATED EARTH SCIENCES, INC.**
 ECONOMIC GEOLOGISTS / ENGINEERING GEOLOGISTS
 137 1/2 PARK LANE • KIRKLAND, WASHINGTON 98033 • 206-827-7701

LEGEND

-  COBBLES AND GRAVEL
-  SANDY GRAVEL
-  GRAVELLY SAND
-  SAND
-  DIAMICTON
-  SILT - CLAY
-  BEDROCK
-  PEAT
-  SILTY

DRILLING METHOD :

Air Rotary

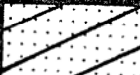
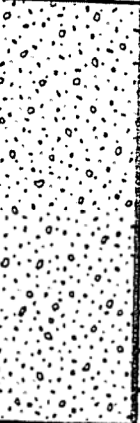
SAMPLING METHOD :

Continuous

WATER LEVEL

DATE

TIME


STRATA	DEPTH	DESCRIPTION	WATER TABLE(S)
	355	As Above	
	360 365 370	Gravelly, medium to coarse SAND	
TD	375		

NOTES:

PROJECT NO. 8412-06
 BORING NO. SS&G#1
 ELEVATION 505'
 PAGE 15 OF 15

SS+G#1

DRILLING LOG

 **ASSOCIATED EARTH SCIENCES, INC.**
 ECONOMIC GEOLOGISTS / ENGINEERING GEOLOGISTS
 137 1/2 PARK LANE • KIRKLAND, WASHINGTON 98033 • 206-827-7701

(1) **OWNER:** Name Richard Aukerman Address SNOQUALMIE WA.

(2) **LOCATION OF WELL:** County KING — SE 1/4 SE 1/4 Sec. 20 T. 24 N., R. 8E W.M.
Bearing and distance from section or subdivision corner

(3) **PROPOSED USE:** Domestic Industrial Municipal
Irrigation Test Well Other

(4) **TYPE OF WORK:** Owner's number of well (if more than one) ...
New well Method: Dug Bored
Deepened Cable Driven
Reconditioned Rotary Jetted

(5) **DIMENSIONS:** Diameter of well 8 inches.
Drilled 400 ft. Depth of completed well 400 ft.

(6) **CONSTRUCTION DETAILS:**
Casing installed: 8" Diam. from 1 ft. to 402' ft.
Threaded " Diam. from _____ ft. to _____ ft.
Welded " Diam. from _____ ft. to _____ ft.

Perforations: Yes No
Type of perforator used MILL KNIFE
SIZE of perforations 3" in. by 1/4 in.
~~_____~~ perforations from _____ ft. to _____ ft.
14 perforations from 60' ft. to 49 ft.
_____ perforations from _____ ft. to _____ ft.

Screens: Yes No
Manufacturer's Name _____ Model No. _____
Type _____ 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 placed from _____ ft. to _____ ft.

Surface seal: Yes No To what depth? 18' ft.
Material used in seal BENOTITE
Did any strata contain unusable water? Yes No
Type of water? _____ Depth of strata _____
Method of sealing strata off NAT.

(7) **PUMP:** Manufacturer's Name Goulds
Type: _____ HP 1/3

(8) **WATER LEVELS:** Land-surface elevation 650 ft. above mean sea level...
Static level 28 ft. below top of well Date 12-9-75
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 If yes, by whom? B&J Drilling
Yield: 5 gal./min. with 0 ft. drawdown after 1 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 12-12-75
Bailer test 3 gal./min. with 0 ft. drawdown after 1 hrs.
Artesian flow _____ g.p.m. Date 12-12-75
Temperature of water _____ Was a chemical analysis made? Yes No

(10) WELL LOG:

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.

MATERIAL	FROM	TO
<u>light brown clay sand loose</u>	<u>0</u>	<u>49</u>
<u>Dark Gray clay sand loose (water)</u>	<u>49</u>	<u>52</u>
<u>light gray clay sand (water) silty</u>	_____	_____
<u>(Some Gravel streaks) silty</u>	_____	_____
<u>light gray clay sand gravel (water)</u>	<u>52</u>	<u>63</u>
<u>Dark & light streaks of cemented clay gravel sand (NO water)</u>	<u>63</u>	<u>75</u>
<u>Reddish Brown cemented clay gravel (Boulders)</u>	<u>75</u>	<u>128</u>
<u>light brown clay sand loose</u>	<u>128</u>	<u>136</u>
<u>Blue Gray clay sand gravel streaks</u>	<u>136</u>	<u>184</u>
<u>Some heaving in spots</u>	_____	_____
<u>GRAY CLAY SAND - GRAY BLUE SAND</u>	<u>184</u>	<u>400'</u>
<u>ALSO SOME LAYER CLAY ALL WITH SILTY SAND AND SMALL AMOUNTS OF WATER!</u>	_____	_____

CUSTOMER STOPPED DRILLING AT 400' OK'D DRILLER TO PERFORATE PIPE

Work started 9-5- 1975. Completed 12-9 1975

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&J Drilling Co
(Person, firm, or corporation) (Type or print)

Address 9026 38th Ave SW, Sea. 98126

[Signed] J Cannon
(Well Driller)

License No. 0071 Date JAN 3 1976

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

WATER WELL REPORT

STATE OF WASHINGTON

24/08-207 R
Application No **33**
Permit No. _____

(1) OWNER: Name Marjorie Edmonds Address 40203 SE 60th Snoqualmie, Wa. 98065

(2) LOCATION OF WELL: County King SE 1/4 SE 1/4 Sec 20 T 24 N. R 8E W

Bearing and distance from section or subdivision corner

(3) PROPOSED USE: Domestic Industrial Municipal
Irrigation Test Well Other

(4) TYPE OF WORK: Owner's number of well (if more than one) 1
New well Method: Dug Bored
Deepened Cable Driven
Reconditioned Rotary Jetted

(5) DIMENSIONS: Diameter of well 6 inches.
Drilled 40 ft. Depth of completed well 34 ft.

(6) CONSTRUCTION DETAILS:

Casing installed: 6" Diam. from 0 ft. to 29 ft.
Threaded " Diam. from _____ ft. to _____ ft.
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

Manufacturer's Name Johnson Well
Type Stainless steel Model No. _____
Diam. 6 Slot size 20 from 29 ft. to 34 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? 18 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 Pioneer
Type: A1810C HP 1/2

(8) WATER LEVELS: Land-surface elevation _____ ft.
Static level 20 ft. below top of well Date 1-4-84
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 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 10 gal./min. with 12 ft. drawdown after 1 hrs.
Artesian flow _____ g.p.m. Date 1-4-84
Temperature of water _____ Was a chemical analysis made? Yes No

(10) WELL LOG: (36)

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.

MATERIAL	FROM	TO
Top soil & gravel	0	2
Gravel & clay	2	8
Hardpan & boulders	8	16
Seepage & hardpan	16	18
Hardpan	18	30
Water & coarse sand	30	34
Clay & gravel	34	40

RECEIVED
FEB 21 1984

DEPARTMENT OF ECOLOGY
NORTHWEST REGION

Work started 12-30 19 83 Completed 1-4 19 84

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 Richardson Well Drilling Co.
(Person, firm, or corporation) (Type or print)

Address P.O. Box 44427 Tacoma, Wa. 98444

[Signed] _____
(Well Driller)

License No. 0419 Date 2-10 19 8-

WATER WELL REPORT
STATE OF WASHINGTON

Start Card No. 073830
Water Right Permit No.

34

(1) OWNER: Name REYNOLDS, MARDELL Address 40014 SE 60 SMOOQUALMIE, WA 98065-
(2) LOCATION OF WELL: County KING - SE 1/4 SE 1/4 Sec 20 T 24 N., R 8 W
(2a) STREET ADDRESS OF WELL (or nearest address) 40014 SE 60 ST

(3) PROPOSED USE: DOMESTIC

(4) TYPE OF WORK: Owner's Number of well (If more than one) Method: ROTARY
NEW WELL

(5) DIMENSIONS: Diameter of well 6 inches
Drilled 300 ft. Depth of completed well 300 ft.

(6) CONSTRUCTION DETAILS:
Casing installed: 6 " Dia. from 0 ft. to 132 ft.
WELDED/LINER IN 4 " Dia. from 124 ft. to 300 ft.
" Dia. from ft. to ft.

Perforations: YES
Type of perforator used SAW CUT
SIZE of perforations 1/8 in. by 3 in.
40 perforations from 280 ft. to 300 ft.
perforations from ft. to ft.
perforations from ft. to ft.

Screens: NO
Manufacturer's Name
Type Model No.
Diam. slot size from ft. to ft.
Diam. slot size from ft. to ft.

Gravel packed: NO Size of gravel
Gravel placed from ft. to ft.

Surface seal: YES To what depth? 19 ft.
Material used in seal BENTONITE CLAY
Did any strata contain unusable water? NO
Type of water? Depth of strata ft.
Method of sealing strata off N/A

(7) PUMP: Manufacturer's Name Type N/A H.P.

(8) WATER LEVELS: Land-surface elevation above mean sea level ... ft.
Static level 225 ft. below top of well Date 03/08/91
Artesian Pressure lbs. per square inch Date
Artesian water controlled by N/A

(9) WELL TESTS: Drawdown is amount water level is lowered below static level.

Was a pump test made? NO If yes, by whom?
Yield: gal./min with ft. drawdown after hrs.

Recovery data
Time Water Level Time Water Level Time Water Level

Date of test / /
Bailer test gal/min. ft. drawdown after hrs.
Air test 20 gal/min. w/ stem set at 300 ft. for 1 hrs.
Artesian flow g.p.m. Date
Temperature of water Was a chemical analysis made? NO

(10) WELL LOG

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 in formation.

MATERIAL	FROM	TO
TOPSOIL	0	3
BROWN GLACIAL TILL	3	15
BLUE GLACIAL TILL	15	21
BROWN GLACIAL TILL	21	25
BLUE GLACIAL TILL	25	31
BROWN CEMENTED SAND & GRAVEL	31	49
BLUE SILT W/OCC GRAVEL	49	81
BLUE GLACIAL TILL	81	97
BROWN SILTY SAND & GRAVEL	97	130
GRAY SANDSTONE W/ LAYERS OF	130	300
BROWN SANDSTONE	130	300

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APR 09 1991
DEPT. OF ECOLOGY

Work started 03/02/91

Completed 03/08/91

WELL CONSTRUCTOR CERTIFICATION:

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 knowledge and belief.

NAME NORTHWEST PUMP & DRILLING
(Person, firm, or corporation) (Type or print)

ADDRESS 3245 ALBURN WAY SOUTH

[SIGNED] *R B DeLamini* License No. 0097

Contractor's
Registration No. NORTHWD137PQ Date 03/21/91

WATER WELL REPORT

STATE OF WASHINGTON

2408E120K
Application No. _____
Permit No. **35**

(1) OWNER: Name Donald F. & Neva Brown Address 40127 560th Squigalme
 (2) LOCATION OF WELL: County King 5' 1/2 W 1/2, SE 1/4 SE 1/4 Sec 20 T 24 N. R 8 E W 1/2
 Bearing and distance from section or subdivision corner _____

(3) PROPOSED USE: Domestic Industrial Municipal
 Irrigation Test Well Other

(4) TYPE OF WORK: Owner's number of well (if more than one) _____
 New well Method: Dug Bored
 Deepened Cable Driven
 Reconditioned Rotary Jetted

(5) DIMENSIONS: Diameter of well 6 inches.
 Drilled 356 ft. Depth of completed well 356 ft.

(6) CONSTRUCTION DETAILS:
 Casing installed: 6" Diam. from 0 ft. to 356 ft.
 Threaded " Diam. from _____ ft. to _____ ft.
 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
 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? 18 ft.
 Material used in seal: puddling clay
 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 _____ ft.
 Static level 260 ft. below top of well Date 3-10-86
 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 If yes, by whom? _____
 Yield: gal./min. with _____ ft. drawdown after _____ hrs.
 " 8 " 50 " 2 1/2 "
 " " " AIR JET "

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 _____
 Bailor test _____ gal./min. with _____ ft. drawdown after _____ hrs.
 Artesian flow _____ g.p.m. Date _____
 Temperature of water _____ Was a chemical analysis made? Yes No

(10) WELL LOG: (45)
 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.

MATERIAL	FROM	TO
Surface	0	5
Gray brown sand	5	18
Gray sand-silt	18	35
Gray clay-gravel	35	41
Brown sand	41	75
Brown sand-gravel	75	78
Gray hardpan	78	83
Brown sand & gravel	83	90
Gray hardpan	90	96
Brown hardpan	96	101
Brown sand-silt	101	130
Gray silt	130	150
Gray clay	150	165
Gray hardpan	165	170
Gray silty sand	170	185
Gray hardpan	185	193
Gray sand	193	223
Gray silt-sand	223	240
Gray silt	240	265
Gray silty clay	265	270
Gray hardpan-gravel	270	281
Gray silt-clay	280	304
Gray clay-gravel	304	315
Gray clay	315	328
Gray silt	328	335
Gray clay	335	348
Gray sand	348	350
Gray water sand & gravel	350	356
Gray hardpan	356	356

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APR 11 1986

DEPARTMENT OF ECOLOGY
NORTHWEST REGION

Work started 3-3 1986 Completed 3-10 1986

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 Johnson Drilling Co., Inc.
 (Person, firm, or corporation) (Type or print)
 Address 19415 108th Ave SE Renton 98055

[Signed] Brad Johnson
 (Well Driller)

License No. 0233 Date 3-10 1986

WATER WELL REPORT

STATE OF WASHINGTON

24/08-21E
Application No. **36**
Permit No.

(1) OWNER: Name Geneveine P. Mc Cuen Address 38410 S. E. 47th, Snoqualmie, WA 98065

(2) LOCATION OF WELL: County King SW 1/4 NW 1/4 Sec. 21 T. 24 N. R. 8 W.M.

Bearing and distance from section or subdivision corner 5704 404th S. E. Snoqualmie, WA.

(3) PROPOSED USE: Domestic Industrial Municipal
Irrigation Test Well Other

(4) TYPE OF WORK: Owner's number of well (if more than one).....
New well Method: Dug Bored
Deepened Cable Driven
Reconditioned Rotary Jetted

(5) DIMENSIONS: Diameter of well 6 inches.
Drilled 460' ft. Depth of completed well _____ ft.

(6) CONSTRUCTION DETAILS:
Casing installed: 6 " Diam. from _____ ft. to 260 ft.
Threaded _____ " Diam. from _____ ft. to _____ ft.
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
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? _____ 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: _____ HP _____

(8) WATER LEVELS: Land-surface elevation 60 ft. above mean sea level.....
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
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

Date of test _____
Baller test _____ gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow _____ g p.m. Date _____
Temperature of water _____ Was a chemical analysis made? Yes No

(10) WELL LOG: (47)

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.

MATERIAL	FROM	TO
Over Burden Sandy Loam	0	15'
Boulders & Clay	15'	25'
Brown Clay	12'	40'
Hard Pan Gray	40'	72'
Gravel with Clay	72	80'
Loose Gravel	80	87
Gravel Clay	87'	96'
Boulders Hard Pan Clay	96	107'
Boulders and Sand	107'	139'
Yellow Sand Some Gravel	139'	160'
Sand Black Some White	160'	460'

Hole #1

Casing Pulled
Sealed with Puddling
Clay and Tailings

Work started 1/22, 1981 Completed 1/30, 1981

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 Berg Drilling & Pump Service
(Person, firm, or corporation) (Type or print)

Address P.O. Box 569 Fall City, WA. 98024

[Signed] Janees Darrow
(Well Driller)

License No. 1003 Date Mar. 6, 1981

(1) OWNER: Name Genevieve P. Mc Cuen Address 38410 S.E. 47th, Snoqualmie, WA 98065

(2) LOCATION OF WELL: County King SW 1/4 NW 1/4 Sec. 21 T. 24 N. R. 8 W.M.

Bearing and distance from section or subdivision corner 5704 404th S.E. Snoqualmie, WA.

(3) PROPOSED USE: Domestic Industrial Municipal
 Irrigation Test Well Other

(4) TYPE OF WORK: Owner's number of well (if more than one) _____
 New well Method: Dug Bored
 Deepened Cable Driven
 Reconditioned Rotary Jetted

(5) DIMENSIONS: Diameter of well 6 inches.
 Drilled 487 ft. Depth of completed well _____ ft.

(6) CONSTRUCTION DETAILS:

Casing installed: 6 " Diam. from ±1'6" ft. to 280 ft.
 Threaded 5 " Diam. from _____ ft. to 161 ft.
 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
 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? 18' ft.
 Material used in seal Bentonite
 Did any strata contain unusable water? Yes No
 Type of water? Surface Depth of strata 12'
 Method of sealing strata off Cased off

(7) PUMP: Manufacturer's Name _____
 Type: _____ H.P. _____

(8) WATER LEVELS: Land-surface elevation above mean sea level.... _____ ft.
 Static level No Water _____ 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
 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

 Date of test _____
 Bailor test _____ gal./min. with _____ ft. drawdown after _____ hrs.
 Artesian flow _____ g.p.m. Date _____
 Temperature of water _____ Was a chemical analysis made? Yes No

(10) WELL LOG: 48

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.

MATERIAL	FROM	TO
Over Burden Sandy Loam	0	15'
Boulders & Clay	15'	25'
Brown Clay	12'	40'
Hard Pan Gray	40'	72'
Gravel with Clay	72'	80'
Loose Gravel	80'	87'
Gravel Clay	87'	96'
Boulders, Hard Pan Clay	96'	107'
Boulders and Sand	107'	139'
Yellow Sand, Some Gravel	139'	160'
Sand Black, some white	160'	487'
No Water		

Work started. 2/2 1981. Completed. 2/21 1981

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 Berg Drilling & Pump Service
 (Person, firm, or corporation) (Type or print)

Address P.O. Box 569 Fall City, WA. 98024

[Signed] James Dawson
 (Well Driller)

License No. 1003 Date Mar. 6, 1981

(1) OWNER: Name Donald S. CASE Address P.O. Box 125 SNOO WA

(2) LOCATION OF WELL: County KING NW 1/4 SW 1/4 Sec 21 T24N. R8E W4

Bearing and distance from section or subdivision corner APPROX 450 FT **38**

(3) PROPOSED USE: Domestic Industrial Municipal
Irrigation Test Well Other

(4) TYPE OF WORK: Owner's number of well (if more than one) _____
New well Method: Dug Bored
Deepened Cable Driven
Reconditioned Rotary Jetted

(5) DIMENSIONS: Diameter of well 6 inches.
Drilled 96 ft. Depth of completed well 96 ft.

(6) CONSTRUCTION DETAILS:
Casing installed: 6 " Diam. from 0 ft. to 96 ft.
Threaded " Diam. from _____ ft. to _____ ft.
Welded " Diam. from _____ ft. to _____ ft.

Perforations: Yes No
Type of perforator used _____ in. by _____ in.
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 _____ Model No. _____
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? 18 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: _____ HP _____

(8) WATER LEVELS: Land-surface elevation above mean sea level _____ #
Static level 30 ft. below top of well Date 3-7-78
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 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 3-7-78
Bailer test 15 gal./min. with 15 ft. drawdown after 2 hrs.
Artesian flow _____ g.p.m. Date 3-7-78
Temperature of water _____ Was a chemical analysis made? Yes No

(10) WELL LOG:

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.

MATERIAL	FROM	TO
TOP SOIL	0	4
Rock + Hard pan	4	18
SILT	18	27
Hard pan	27	35
SILT	35	92
COURSE SAND + GRAVEL AND WATER	92	96

Work started _____, 19____. Completed _____, 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 Jerrey GAINES (Person, firm, or corporation) (Type or print)

Address 367TH AVE. S.E. P.O. #11

[Signed] Jerrey M. Gaines (Well Driller)

License No. 0149 Date 3-7-78, 1978

WATER WELL REPORT

STATE OF WASHINGTON

(1) OWNER: Name Ken Schmede Address 4027 SE 60th Sniqualmie Pkwy

(2) LOCATION OF WELL: County KIA9 SW 1/4 S 1/4 Sec 21 T 24 N R 8 W M

Bearing and distance from section or subdivision corner 100 Feet From North Line 130 Feet From SE Corner

(3) PROPOSED USE: Domestic Industrial Municipal
Irrigation Test Well Other

(4) TYPE OF WORK: Owner's number of well (if more than one) ...
New well Method: Dug Bored
Deepened Cable Driven
Reconditioned Rotary Jetted

(5) DIMENSIONS: Diameter of well 6 inches.
Drilled 6 ft. Depth of completed well 211 ft.

(6) CONSTRUCTION DETAILS:
Casing installed: 6" Diam. from 1 ft. to 212 ft.
Threaded " Diam. from _____ ft. to _____ ft.
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
Manufacturer's Name Johnson
Type Slotted Model No. _____
Diam. 5-7/8 Slot size 12 from 103 ft. to 210 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 _____
Did any strata contain unusable water? Yes No
Type of water? _____ Depth of strata _____
Method of sealing strata off _____

(7) PUMP: Manufacturer's Name Sears
Type: SUB H.P. 1

(8) WATER LEVELS: Land-surface elevation _____ ft.
Static level 189 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.
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

Date of test _____
Bailer test 9 gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow _____ g.p.m. Date _____
Temperature of water _____ Was a chemical analysis made? Yes No

(10) WELL LOG: **(55)**

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

MATERIAL	FROM	TO
Sand & loam	0	19
Sticky gray clay	19	38
Blue clay - very sticky	38	59
Hard gravel & blades	59	85
Banded gravel & blades gray	85	102
" " " " " " "	102	114
5 ft bluish	114	116
Banded gravel & Rocks	116	125
gray clay	125	156
gray till	156	175
gray sand	175	178
Sandy brown clay	178	190
Sandy clay	190	200
Disrupted clay layers with water	200	205
5m gr	205	209
fine sand & water	209	212
Bailing down		
Silty sand & some wood	212	215

The formation from 5 ft to 128 ft was all a very tough formation.
Some time we were as low as 1 ft per day
It took 12 days
It took 6 days to drill 72 ft.

Work started 6-23, 1981. Completed Aug, 1981.

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 H. O. Meyer & Co
(Person, firm, or corporation) (Type or print)
6424 Lake Washington Blvd NE
Address Kirkland, Wash 98033

[Signed] H. O. Meyer
(Well Driller)

License No. 0308 Date Sept 25, 1981

RECEIVED
JAN 05 1981
DEPT OF ECOLOGY

00777

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

WATER WELL REPORT

STATE OF WASHINGTON

40

Start Card No. W063672

UNIQUE WELL I.D. # ACG819

Water Right Permit No. 24-8E-21 N

(1) OWNER: Name Allen Penhallegon Address 4603 S. 164th St., SeaTac, WA 98188

(2) LOCATION OF WELL: County King SW 1/4 SW 1/4 Sec 21 T. 24 N. R. 8E N.M.

(2a) STREET ADDRESS OF WELL (or nearest address) 6210 404th Ln SE, Snoqualmie (50)

(3) PROPOSED USE: Domestic Industrial Municipal
 Irrigation Test Well Other
 DeWater

(4) TYPE OF WORK: Owner's number of well (if more than one) _____
 Abandoned New well Method: Dug Bored
 Deepened Cable Driven
 Reconditioned Rotary Jetted

(5) DIMENSIONS: Diameter of well 6 inches.
 Drilled 250 feet. Depth of completed well 253 ft.

(6) CONSTRUCTION DETAILS:
 Casing installed: 6 Diam. from 0 ft. to 253 ft.
 Welded Diam. from _____ ft. to _____ ft.
 Liner installed Threaded 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 No Size of gravel _____
 Gravel placed from _____ ft. to _____ ft.

Surface seal: Yes No To what depth? 18 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
 Static level 233 ft. below top of well Date 7-17-97
 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 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 _____
 Beiler test _____ gal./min. with _____ ft. drawdown after _____ hrs.
 Air test 212 gal./min. with stem set at 253 ft. for 212 g.p.m. Date _____
 Artesian flow _____ g.p.m. Date _____
 Temperature of water _____ Was a chemical analysis made? Yes No

(10) WELL LOG or ABANDONMENT PROCEDURE DESCRIPTION

Formation: Describe by color character size of material and structure and show thickness of strata and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of information.

MATERIAL	FROM	TO
Surface	0	3
Brown clay-gravel	3	12
Gray clay	12	30
Gray sand-gravel	30	36
Gray silty clay	36	60
Gray silt	60	65
Gray clay	65	123
Tan rocks-gravel	123	145
Brown sand gravel	145	180
Brown sandy clay	180	190
Tan sand-gravel	190	205
Brown clay	205	218
Brown sand-gravel	218	249
Brown watersand-gravel	249	253
Gray sandpan	253	260

RECEIVED

AUG 07 1997

Department of Ecology

Work Started 7-2 19. Completed 7-17 19 97

WELL CONSTRUCTOR CERTIFICATION:

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 knowledge and belief.

NAME Johnson Drilling Co, Inc 98055
 (PERSON, FIRM OR CORPORATION) (TYPE OR PRINT)
 Address 19415 108th Ave SE, Renton
 (Signed) Bruce Johnson License No. 0233
 (WELL DRILLER)

Contractor's Registration No. JOHNSON 2070 AM Date 7-17 19 97

(USE ADDITIONAL SHEETS IF NECESSARY)

Ecology is an Equal Opportunity and Affirmative Action employer. For special accommodation needs, contact the Water Resources Program at (206) 407-6500. The TDD number is (206) 407-6006.

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

Corrected Copy
WATER WELL REPORT 41

STATE OF WASHINGTON

Permit No. 67257

Water Right Permit No. 24 / 8E / 21N

(51) = 52

(1) OWNER: Name Tim Wilborn Address _____

(2) LOCATION OF WELL: County King SW 1/4 Sec 21 T24 N. R. 18 W.M.

(2a) STREET ADDRESS OF WELL (or nearest address) 3205 Smoog Falls LBR Co Rd

(3) PROPOSED USE: Domestic Irrigation Industrial Municipal
 DeWater Test Well Other

(4) TYPE OF WORK: Owner's number of well (if more than one) _____
Abandoned New well Method: Dug Bored
Deepened Cable Driven
Reconditioned Rotary Jetted

(5) DIMENSIONS: Diameter of well 6" inches. Drilled 320 feet. Depth of completed well 320 ft.

(6) CONSTRUCTION DETAILS:
Casing installed: 6" diam. from 0 ft. to 18 ft.
Welded 42" diam. from 0 ft. to 320 ft.
Liner installed Threaded diam. from _____ ft. to _____ ft.

Perforations: Yes No
Type of perforator used Lycifer Saw,
SIZE of perforations 4" in. by 3 in.
_____ perforations from 280 ft. to 320 ft.
_____ perforations from _____ ft. to _____ ft.
_____ perforations from _____ ft. to _____ ft.

Screens: Yes No
Manufacturer's Name _____ Model No. _____
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? 14' ft.
Material used in seal Bentonite & Cement grout
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: Lead-surface elevation above mean sea level 220 ft.
Static level 220 ft. below top of well Date _____
Artesian pressure _____ lb. 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 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 _____ gal./min. with _____ ft. drawdown after _____ hrs.
Airtest 25 gal./min. with stem set at 315 ft. for 1 hrs.
Artesian flow _____ g.p.m. Date _____
Temperature of water _____ Was a chemical analysis made? Yes No

(10) WELL LOG or ABANDONMENT PROCEDURE DESCRIPTION

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 information.

MATERIAL	FROM	TO
<u>Brown Dirt</u>	<u>0</u>	<u>5</u>
<u>Gray Sand Stone</u>	<u>5</u>	<u>105</u>
<u>Reddish Shale</u>	<u>105</u>	<u>155</u>
<u>Blue Gray Shale</u>	<u>155</u>	<u>250</u>
<u>Reddish Shale</u>	<u>250</u>	<u>260</u>
<u>Blue Gray Shale</u>	<u>260</u>	<u>285</u>
<u>Reddish Shale</u>	<u>285</u>	<u>290</u>
<u>Blue Gray Shale/Water</u>	<u>290</u>	<u>320</u>

RECEIVED
SEP 11 1991
DEPT. OF ECOLOGY

Work started 8/26/91 completed 8/30/91

WELL CONSTRUCTOR CERTIFICATION:
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 knowledge and belief.

NAME KRING DRILLING COMPANY INC
(PERSON, FIRM OR CORPORATION) (TYPE OR PRINT)
Address PO Box 817 MILTON WA 98355
(Signed) Tom Fulh License No. 1913
(WELL DRILLER)
Contractor's Registration No. CEX KRING DC 1608E Date 8-30, 1991

(USE ADDITIONAL SHEETS IF NECESSARY)

WATER WELL REPORT

Start Card No. 014606

42

STATE OF WASHINGTON

Water Right Permit No. _____

(1) OWNER: Name David L Brown Address 6136 402nd Ave SE Snoqualmie

(2) LOCATION OF WELL: County KING SW x SW x sec 21 T 24 N. R 8 W 8

(2a) STREET ADDRESS OF WELL (or nearest address) 406XX SE 60th Snoqualmie 53

(3) PROPOSED USE: Domestic Irrigation DeWater Industrial Test Well Municipal Other

(4) TYPE OF WORK: Owner's number of well (if more than one) _____
Abandoned New well Deepened Reconditioned Method: Dug Cable Rotary Bored Driven Jetted

(5) DIMENSIONS: Diameter of well 6 inches.
Drilled 420 feet Depth of completed well 420 ft.

(6) CONSTRUCTION DETAILS:
Casing installed: 6 Diam. from 0 ft. to 235 ft.
Welded PVC4 Diam. from -1 ft. to 420 ft.
Liner installed Threaded Diam. from _____ ft. to _____ ft.
Perforations: Yes No
Type of perforator used saw
SIZE of perforations 118 in. by 3 in.
100 perforations from 270 ft. to 410 ft.
_____ perforations from _____ ft. to _____ ft.
_____ perforations from _____ ft. to _____ ft.
Screens: Yes No
Manufacturer's Name _____ Model No. _____
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? 18 ft.
Material used in seal puddling clay
Did any strata contain unusable water? Yes No
Type of water? _____ Depth of strata _____
Method of sealing strata off _____

(7) PUMP: Manufacturer's Name _____ HP _____
Type: _____

(8) WATER LEVELS: Land surface elevation above mean sea level 270 ft.
Static level 270 ft. below top of well Date 3-10-88
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 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 _____ gal./min. with _____ ft. drawdown after _____ hrs.
Airstest 1+ gal./min. with stem set at 410 ft. for 2 hrs.
Artesian flow _____ g.p.m. Date _____
Temperature of water _____ Was a chemical analysis made? Yes No

(10) WELL LOG or ABANDONMENT PROCEDURE DESCRIPTION
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 information.

MATERIAL	FROM	TO
Surface	0	2
Brown sand & gravel	2	7
Brown clay sand & gravel	7	12
Gray clay	12	140
Tan clay gravel	140	145
Tan gravel clay	145	150
Tan gravel sand	150	154
Tan gravel clay	154	161
Brown clay	161	166
Tan gravel clay	166	175
Gray gravel clay	175	189
Brown clay gravel	189	194
Tan clay gravel	194	212
Tan hardpan	212	216
Gray clay gravel	216	222
Tan clay gravel	222	228
Gray gravel-clay	228	235
Gray solid rock	235	290
Tan rock (basalt)	290	300
Gray rock	300	311
Tan rock	311	335
Gray rock seepage	335	350
Tan rock	350	363
Gray rock	363	380
Tan rock seepage	380	391
Gray rock	391	420

MAR 10 1988

Work started 2-24, 1988 Completed 3-10, 1988

WELL CONSTRUCTOR CERTIFICATION:
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 knowledge and belief.
NAME Johnson Drilling Co. Inc (PERSON, FIRM, OR CORPORATION) (TYPE OR PRINT)
Address 19415 105th Ave SE Renton
(Signed) Brad Johnson License No. 0203 (WELL DRILLER)
Contractor's Registration No. JOHNSON DRILLING Date 3-10, 1988

(USE ADDITIONAL SHEETS IF NECESSARY)

WATER WELL REPORT

STATE OF WASHINGTON

Start Card No.

Water Right Permit No.

1) OWNER: Name Ken Schneider Address 40427 S.E. 60th. Snoqualmie, Wa. 98065

2) LOCATION OF WELL: County King East $\frac{1}{2}$ of North $\frac{1}{2}$ SW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec 21 T. 24N. R. 8E W.M.

2a) STREET ADDRESS OF WELL (or nearest address) 40609- S.E. 60th. Snoqualmie, Wa. 98065 (54)

3) PROPOSED USE: Domestic Industrial Municipal
 Irrigation Test Well
 DeWater Other

4) TYPE OF WORK: Owner's number of well (if more than one)
 Abandoned New well Method: Dug Bored
 Deepened Cable Driven
 Reconditioned Rotary Jetted

5) DIMENSIONS: Diameter of well 6 inches.
 Drilled 47 feet. Depth of completed well 47 ft.

6) CONSTRUCTION DETAILS:
 Casing installed: 6 * Diam. from 1 ft to 47 ft.
 Welded * Diam. from ft. to ft.
 Liner installed
 Threaded * 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 No Size of gravel
 Gravel placed from ft. to ft.
 Surface seal: Yes No To what depth? 18 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 Flint & Walling
 Type: Submersible H.P. $\frac{1}{2}$

8) WATER LEVELS: Land surface elevation ft.
 above mean sea level
 Static level 20 ft. below top of well Date 10/2/92
 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 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 10 gal./min. with 9 ft. drawdown after 1 hrs.
 Artest gal./min. with stem set at ft. for hrs.
 Artesian flow g.p.m. Date
 Temperature of water . Was a chemical analysis made? Yes No

10) WELL LOG or ABANDONMENT PROCEDURE DESCRIPTION

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 information.

MATERIAL	FROM	TO
Brown sandy topsoil.	0	1
Brown till & boulders.	1	17
Grey till.	17	31
Bonded gravel some water.	31	39
Grey till. Open hole drilling.		
Water shut off.	39	45
Coarse sand & gravel. Water	45	47

RECEIVED
OCT 08 1992
DEPT. OF ECOLOGY

Work started 9/19/92, 19. Completed 10/2, 1992

WELL CONSTRUCTOR CERTIFICATION:

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 knowledge and belief.

NAME Morris Drilling Co. (PERSON, FIRM, OR CORPORATION) (TYPE OR PRINT)

Address 7215-122 Ave. S.E. Renton, Wa. 98056

(Signed) Tom Morris License No. 0327
 (WELL DRILLER)
 Contractor's

Registration No. W0R1DC181P5 Date 10/6, 1992

(USE ADDITIONAL SHEETS IF NECESSARY)

(1) OWNER: Name DEWEY ROGERS Address 13014 - 7th Ave S, Seattle 98168
 (2) LOCATION OF WELL: County ~~King~~ King NE 1/4 NW 1/4 Sec 28 T24 N. R. 8 W.M
 Bearing and distance from section or subdivision corner

(3) PROPOSED USE: Domestic Industrial Municipal
 Irrigation Test Well Other

(4) TYPE OF WORK: Owner's number of well (if more than one)
 New well Method: Dug Bored
 Deepened Cable Driven
 Reconditioned Rotary Jetted

(5) DIMENSIONS: Diameter of well 6 inches.
 Drilled 98 1/2 ft. Depth of completed well 98 1/2 ft.

(6) CONSTRUCTION DETAILS:
 Casing installed: 6 " Diam. from 0 ft. to 98 1/2 ft.
 Threaded " Diam. from _____ ft. to _____ ft.
 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
 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? 18 ft. ft.
 Material used in seal pudding clay
 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 _____ ft.
 Static level 32 ft. below top of well Date 3/18/80
 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
 With AIR test made? Yes No If yes, by whom? DRILLER
 Yield: 60 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)

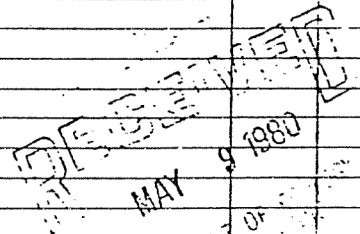
Time	Water Level	Time	Water Level	Time	Water Level

 Date of test _____
 Bailer test _____ gal./min. with _____ ft. drawdown after _____ hrs.
 Artesian flow _____ g.p.m. Date _____
 Temperature of water 48 Was a chemical analysis made? Yes No

(10) WELL LOG: (15)

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.

MATERIAL	FROM	TO
Brown Silty Topsoil w/ Rocks	0	5
Gray Till	5	11
Blue Gray Silty Sand, some gravel	11	87
Clean Sand	87	95
Clean Sand & Gravel	95	98 1/2



Work started 3/17 1980 Completed 3/18 1980

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 DELKE DRILLING CO.
 (Person, firm, or corporation) (Type or print)

Address 701 - 41 Ave NE, Ryallup 98371

[Signed] Roger Dell
 (Well Driller)

License No. 0379 Date 4/2 1980

120N 025

WATER WELL REPORT

STATE OF WASHINGTON

24/08-28 J
Application No. **45**
Permit No.

(1) OWNER: Name DAVID R. B. SWENSON Address 14416 S.E. 18TH Bellevue, Wn. 98007
(2) LOCATION OF WELL: County KING ~~NOE~~ NW $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 28 T. 24 N. R. 8E W.
Bearing and distance from section or subdivision corner

(3) PROPOSED USE: Domestic Industrial Municipal
Irrigation Test Well Other

(4) TYPE OF WORK: Owner's number of well (if more than one)
New well Method: Dug Bored
Deepened Cable Driven
Reconditioned Rotary Jetted

(5) DIMENSIONS: Diameter of well 6 inches.
Drilled 330 ft. Depth of completed well 230 ft.

(6) CONSTRUCTION DETAILS:
Casing installed: 6" Diam. from 1 ft. to 310 ft.
Threaded 5" Diam. from 215 ft. to 230 ft.
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
Manufacturer's Name JOHNSON
Type STAINLESS STEEL Model No. _____
Diam. 6 Slot size 14 from 210 ft. to 215 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? 18 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 FLINT + WALLING
Type: SUBMERSIBLE H.P. 3/4

(8) WATER LEVELS: Land-surface elevation above mean sea level.... _____ ft.
Static level 210 ft. below top of well Date 2/13/82
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 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)

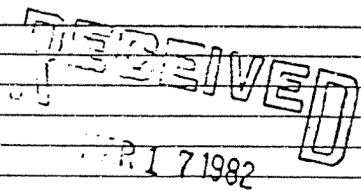
Time	Water Level	Time	Water Level	Time	Water Level

Date of test _____
Baller test 4-5 gal./min. with 0 ft. drawdown after 4 hrs.
Artesian flow _____ g.p.m. Date _____
Temperature of water _____ Was a chemical analysis made? Yes No

(10) WELL LOG: 16

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.

MATERIAL	FROM	TO
<u>BROWN SANDY CLAY</u>	<u>0</u>	<u>3</u>
<u>BROWN SILT (light brown)</u>	<u>3</u>	<u>37</u>
<u>BROWN SILTY SAND WITH CLAY</u>	<u>37</u>	<u>41</u>
<u>GRAY SILT WITH OGG CLAY LAYERS</u>	<u>41</u>	<u>102</u>
<u>BLUE CLAY</u>	<u>102</u>	<u>129</u>
<u>BROWN Conglomerated GRAVEL WITH Boulders</u>	<u>129</u>	<u>164</u>
<u>DARK BROWN Dry Conglomerated SAND</u>	<u>164</u>	<u>210</u>
<u>WASH medium to coarse</u>		
<u>Washed SAND</u>	<u>210</u>	<u>215</u>
<u>BLUE CLAY</u>	<u>215</u>	<u>217</u>
<u>BROWN SANDY CLAY</u>	<u>217</u>	<u>230</u>



DEPARTMENT OF ECOLOGY
NORTHWEST REGION

Work started 12-28, 1981. Completed 2-16, 1982

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 BURR'S DRILLING COMPANY (Person, firm, or corporation) (Type or print)
Address 1519 DAYTON CT. N.E. RENTON
(Signed) Jan Burr (Well Driller)
License No. 0690 Date 3/12, 1982

NOV 30 1992

DEPT. OF ECOLOGY

28D

46

OWNER: MRS JOHNSON, ALAN Address 44026 SE 142ND PLACE NORTH BEND, WA 98045-
 COUNTY: KING SE 70TH, NORTH BEND - NW 1/4 NW 1/4 Sec 09 T 24 N R 9

PROPOSED USE: DOMESTIC

TYPE OF WELL: NEW WELL
 Construction Method: ROTARY
 Description: Describe the color, character, size of material and structure and show thickness of aquifers and the kind and depth of the material on each stratum penetrated with at least one entry for each change of formation.

DEPTH (ft.)	DESCRIPTION	DEPTH (ft.)	DESCRIPTION
0	TOPSOIL	2	
2	DIRTY SAND & GRAVEL	10	
10	SAND & BROWN CLAY	30	
30	BLUE CLAY	114	
114	BROWN CLAY GRAVEL ROCK	200	
200	BLUE CLAY	230	
230	BROWN CLAY & GRAVEL	240	
240	WATER SAND & GRAVEL	250	

Perforations: NO
 Type of perforation used: none
 Size of perforations: none
 Location of perforations: none

Screen: NO
 Manufacturer's Name: none
 Type: none
 Size: none

Gravel packed: NO
 Gravel placed from: none

Surface seal: YES
 Material used to seal: BENTONITE
 Did any strata contact seal? NO
 Type of strata: none
 Depth of strata: none

(7) PUMP: Manufacturer's Name: none
 Type: none

(8) WATER LEVELS:
 Static level: 227 ft. below top of well Date 11/06/92
 Artesian Pressure: none
 Artesian water controlled by: none

Work started: 11/02/92 Completed: 11/06/92

(9) WELL TESTS: Drawdown to ground water level is lowered below static level.
 Was a slug test made? none
 Field: none

WELL CONSTRUCTOR CERTIFICATION:
 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 recorded above are true to my best knowledge and belief.

Register data:
 Name: DAHLMAN PUMP & WELL DRILL
 Address: PO BOX 400, BURLINGTON, WA
 License No: 0623
 Registered No: DAHLMW1230C
 Date of registration: 11/06/92

WATER WELL REPORT
STATE OF WASHINGTON

(1) OWNER: Name DAVID BATTEY Address 40404 S.E. 70TH DR. SNOQUALMIE WY.
(2) LOCATION OF WELL: County KING - W2 NW 1/4 Sec 28 T. 24 N. R. 9 E W.M.

Bearing and distance from section or subdivision corner

(3) PROPOSED USE: Domestic Industrial Municipal
Irrigation Test Well Other

(10) WELL LOG: **24-9E-28 DE** (59)

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) _____
New well Method: Dug Bored
Deepened Cable Driven
Reconditioned Rotary Jetted

MATERIAL	FROM	TO
Fill	0	2
LOAM	2	5
BROWN SANDY CLAY	5	19
GRAY SILTY CLAY	19	26
GRAY SANDY CLAY	26	32
GRAY SILTY CLAY	32	41
GRAY CLAY	41	56
BROWN TILL	56	59
BROWN FINE SAND	59	61
BROWN DRY GRAVEL	61	82
BROWN GRAVELY TILL WITH OCC. Boulders	82	96
BROWN DRY GRAVEL	96	126
BROWN DRY SAND	126	159
GRAY TILL	159	171
BROWN DRY SAND	171	178
GRAY SANDY CLAY	178	208
GRAY COURSE SANDY GRAVEL	208	212

(5) DIMENSIONS: Diameter of well 6 inches.
Drilled 212 ft. Depth of completed well 212 ft.

(6) CONSTRUCTION DETAILS:
Casing installed: 6" Diam. from +1 ft. to 212 ft.
Threaded " Diam. from _____ ft. to _____ ft.
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
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? 21 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 PIONEER
Type: Submersible HP 3/4

(8) WATER LEVELS: Land-surface elevation above mean sea level _____ ft.
Static level 185 ft. below top of well Date 9-8-82
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 If yes, by whom? _____
Yield: _____ gal./min. with _____ ft. drawdown after _____ hrs.
" " " " " " " "
" " " " " " " "

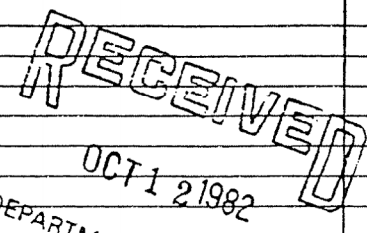
Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level)

Time	Water Level	Time	Water Level	Time	Water Level

Date of test _____
Bailer test 6 gal./min. with 14 ft. drawdown after 4 hrs.
Artesian flow _____ g.p.m. Date _____
Temperature of water _____ Was a chemical analysis made? Yes No

Work started 8-26, 1982 Completed 9-9, 1982

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 BURRAS DRILLING COMPANY
(Person, firm, or corporation) (Type or print)
Address 1519 DAYTON CT. N.E. TRENON
[Signed] Jan Burras
(Well Driller)
License No. 0690 Date 10-5, 1982



DEPARTMENT OF ECOLOGY
NORTHWEST REGION