APPENDIX A

Historical Photographs and Maps

Appendix A: Historical Photographs and Maps

Appendix A presents historical aerial photographs and maps that show the historical coal mining activities on the Preliminary Site properties and in the surrounding area.

Reserve Silica

27625-27799 SE Ravensdale Way Black Diamond, WA 98010

Inquiry Number: 5734761.1

August 01, 2019

The EDR Aerial Photo Decade Package



EDR Aerial Photo Decade Package

08/01/19

Site Name: Client Name:

Reserve Silica 27625-27799 SE Ravensdale V Black Diamond, WA 98010 EDR Inquiry # 5734761.1 Aspect Consulting LLC. 710 2nd Ave S. Suite 510 Seattle, WA 98104 Contact: Ali Cochrane



Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

Search Results:

<u>Year</u>	<u>Scale</u>	<u>Details</u>	Source
2017	1"=500'	Flight Year: 2017	USDA/NAIP
2013	1"=500'	Flight Year: 2013	USDA/NAIP
2009	1"=500'	Flight Year: 2009	USDA/NAIP
2006	1"=500'	Flight Year: 2006	USDA/NAIP
1990	1"=500'	Acquisition Date: July 18, 1990	USGS/DOQQ
1980	1"=500'	Flight Date: July 27, 1980	USDA
1979	1"=500'	Flight Date: July 15, 1979	USGS
1968	1"=500'	Flight Date: September 03, 1968	USGS
1957	1"=500'	Flight Date: September 13, 1957	USGS
1952	1"=500'	Flight Date: July 01, 1952	USGS
1944	1"=500'	Flight Date: April 27, 1944	DIA

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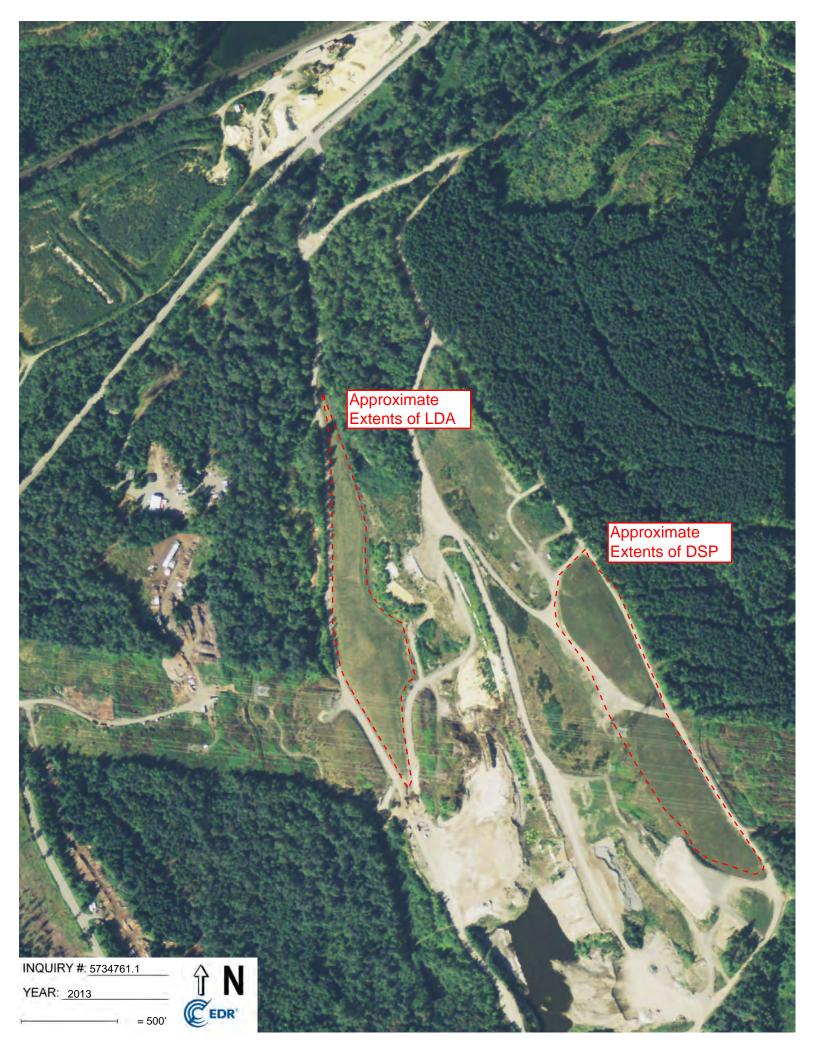
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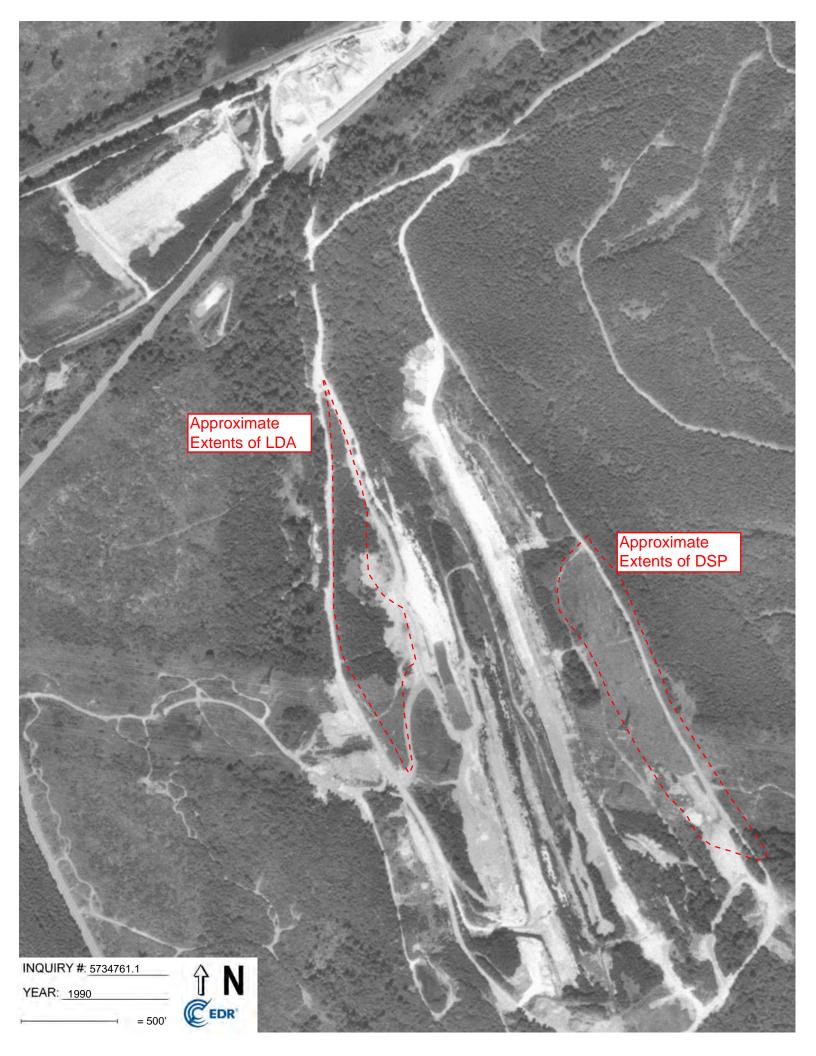
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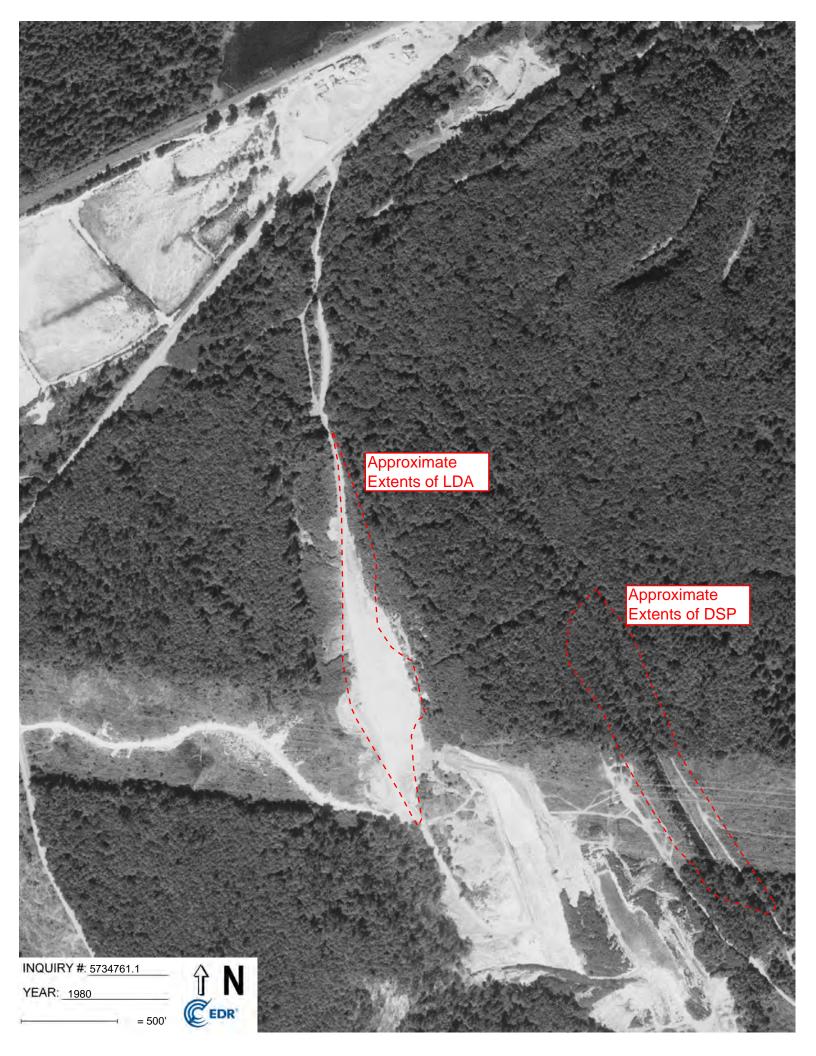




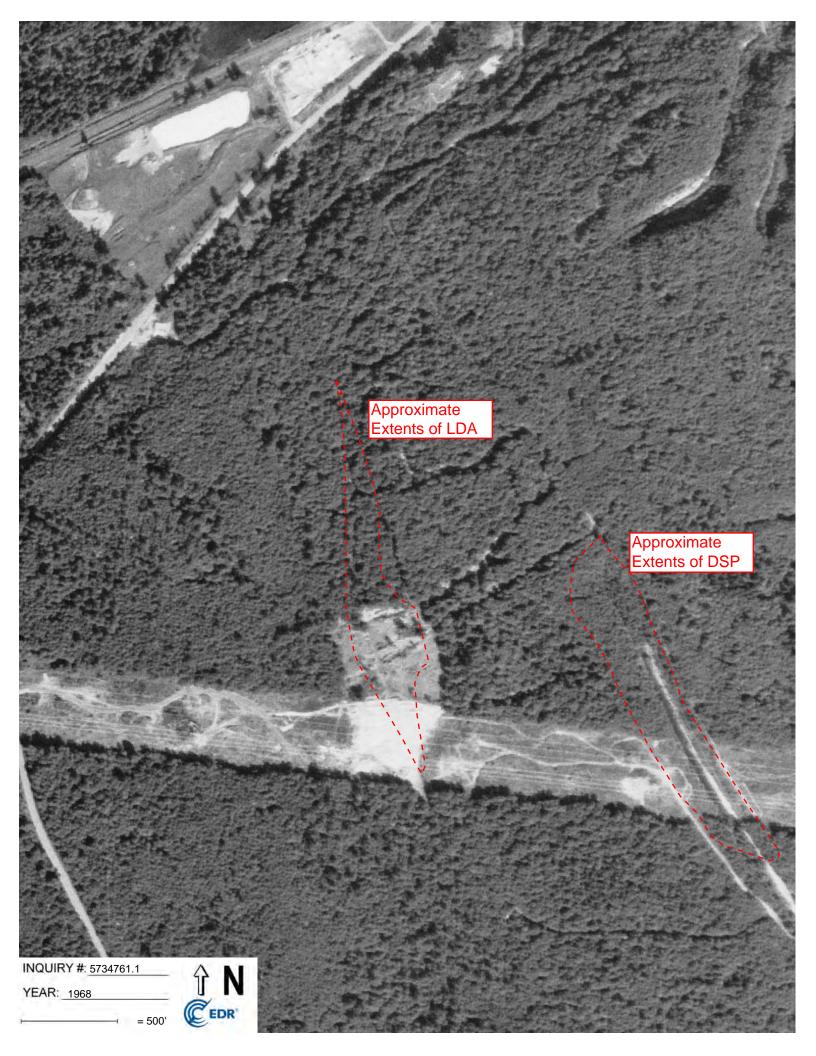


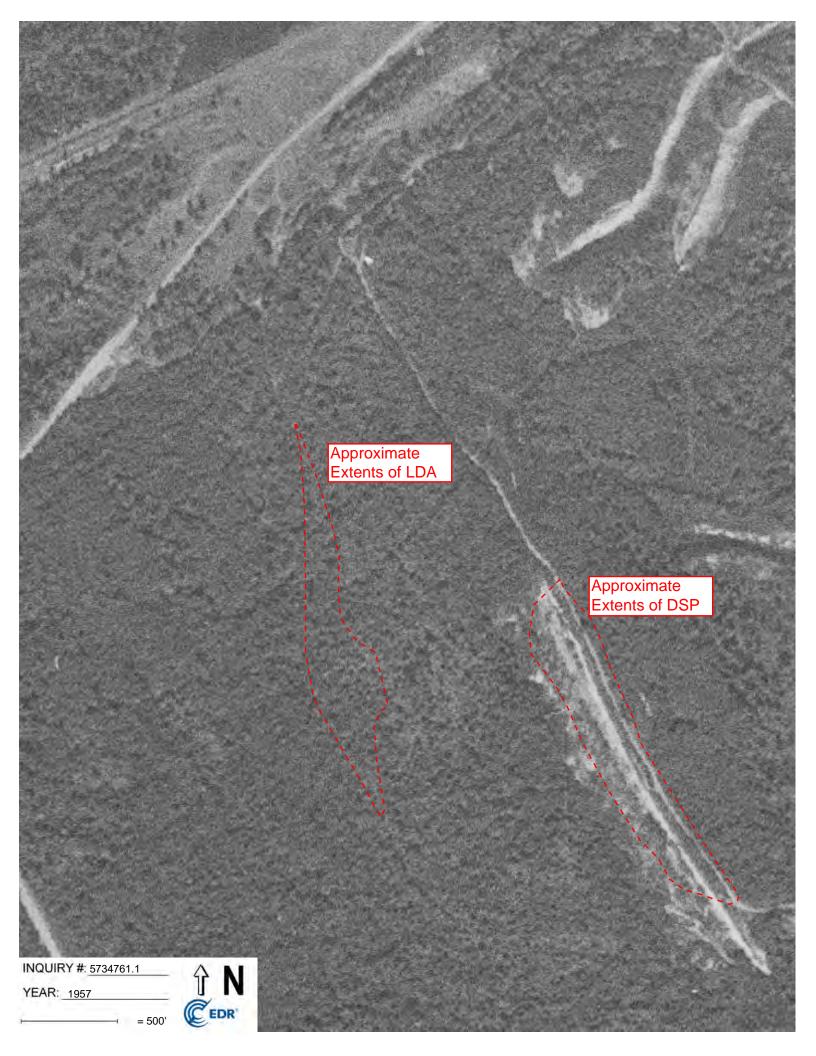


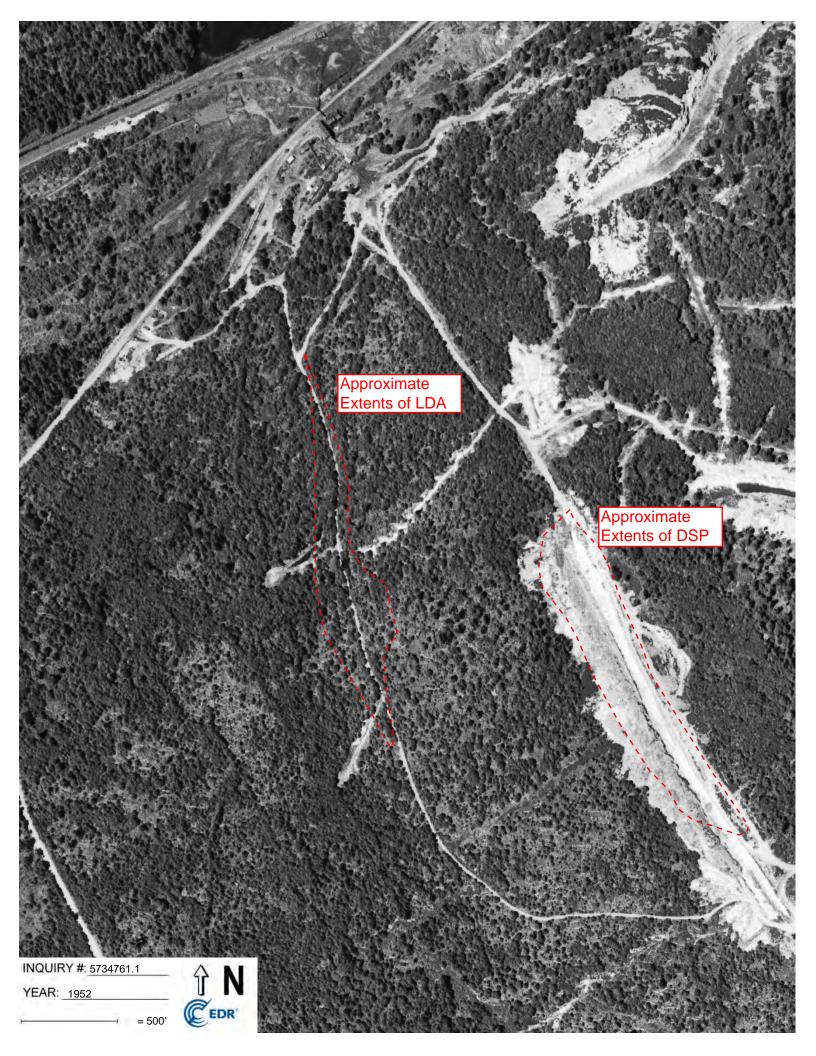


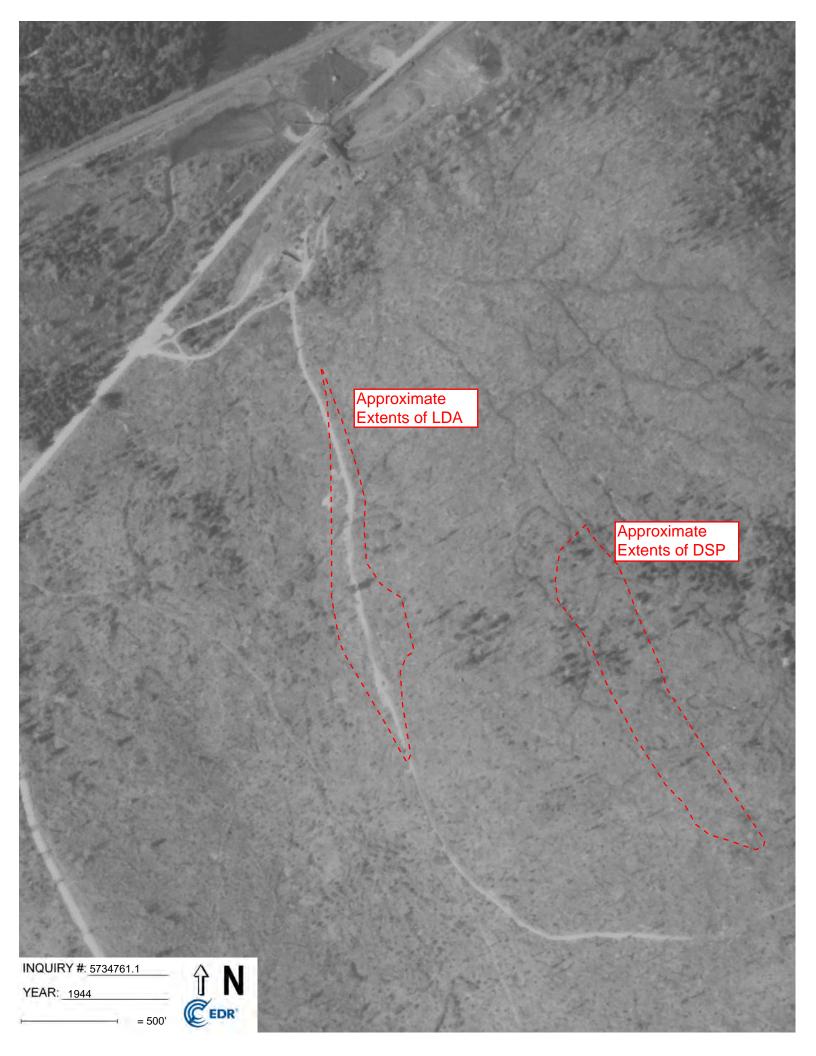






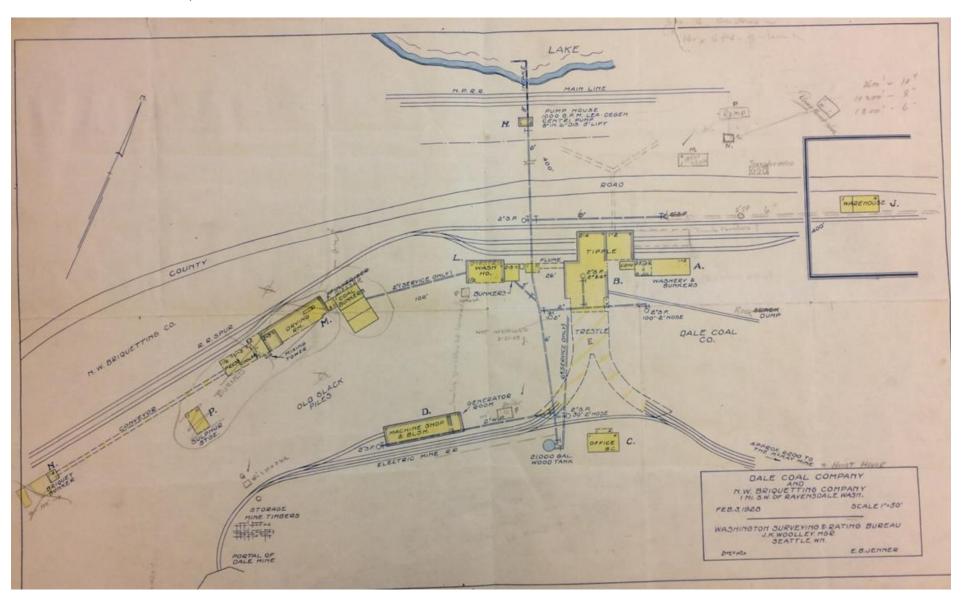


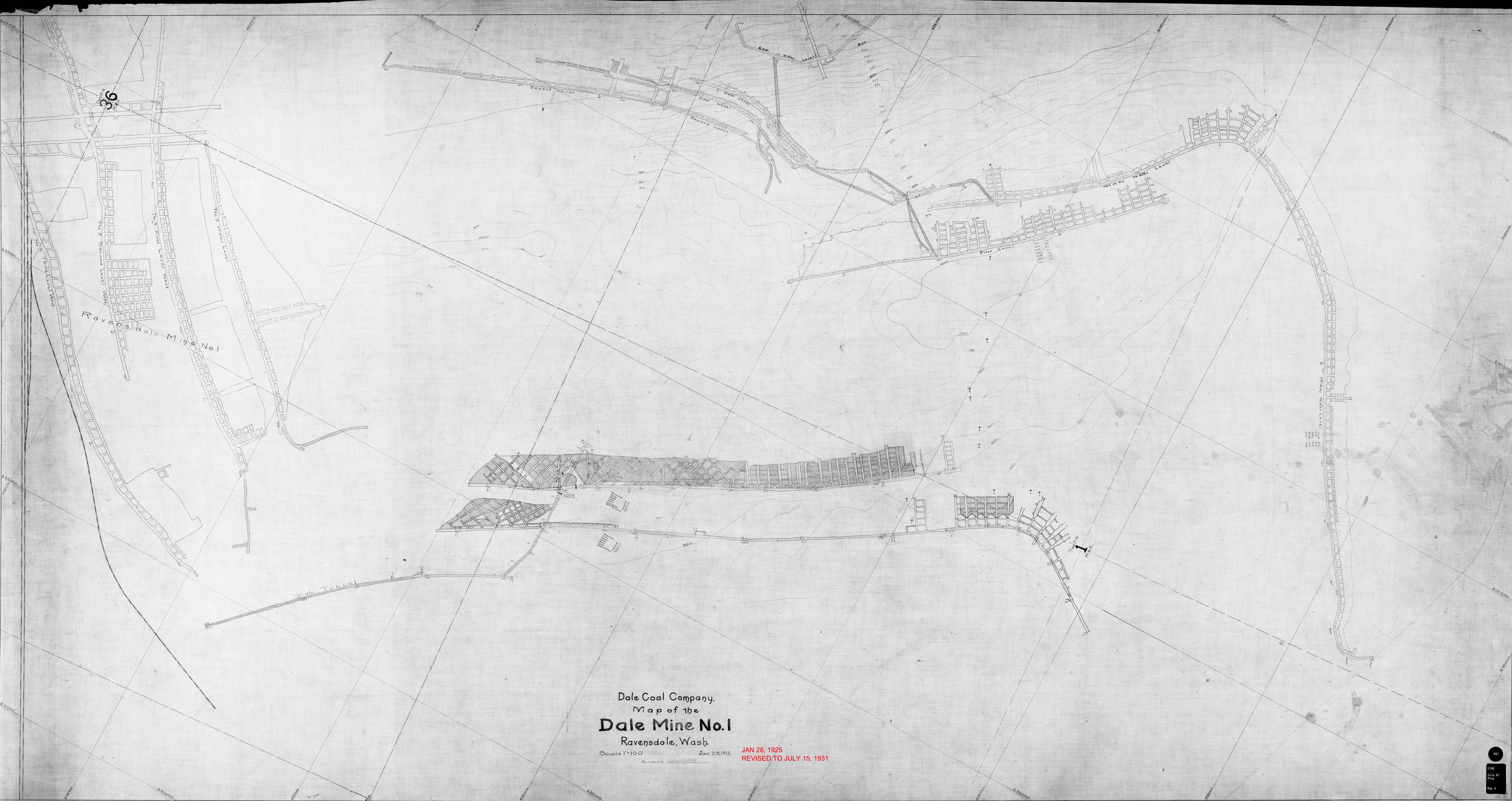


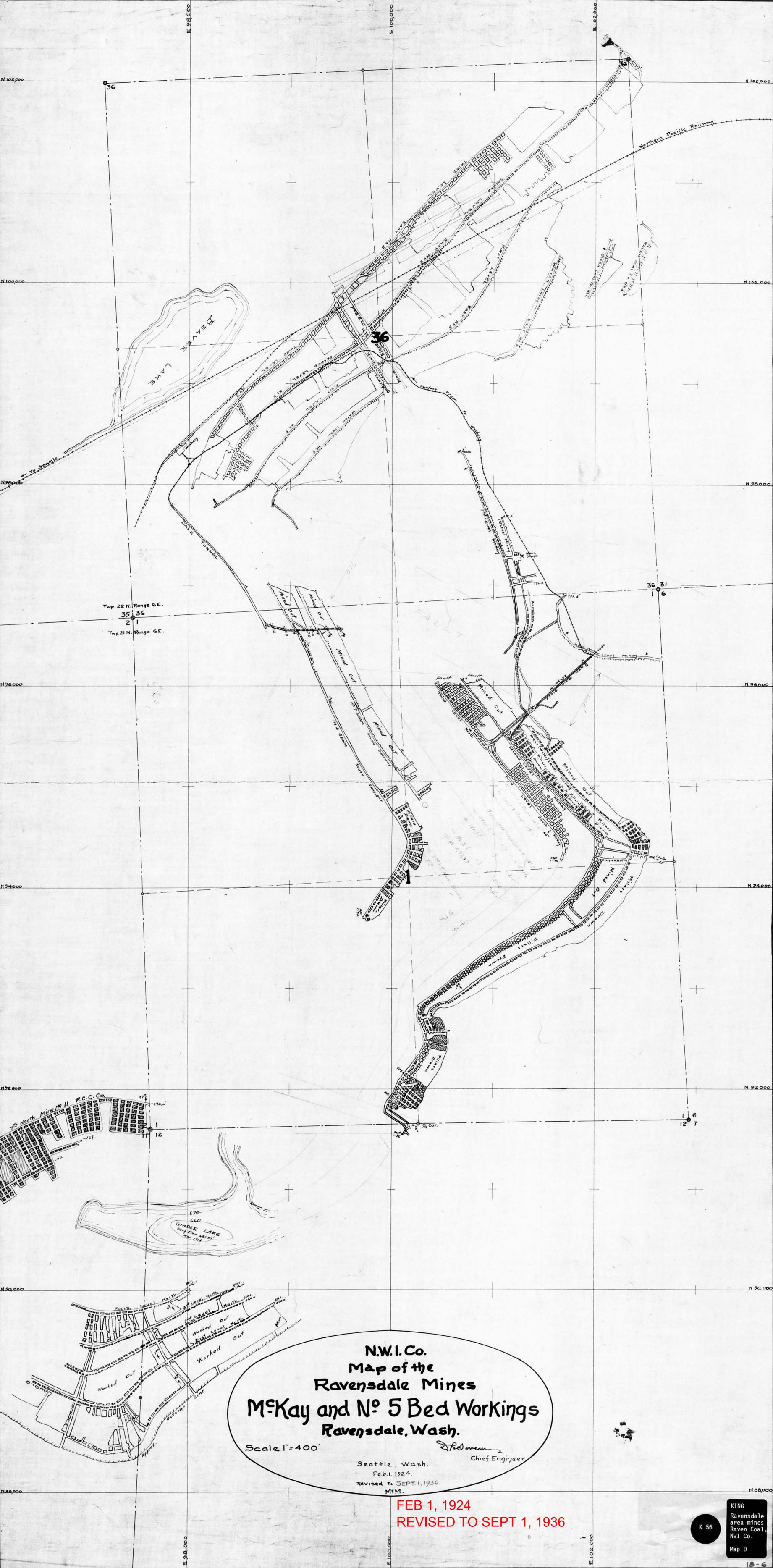


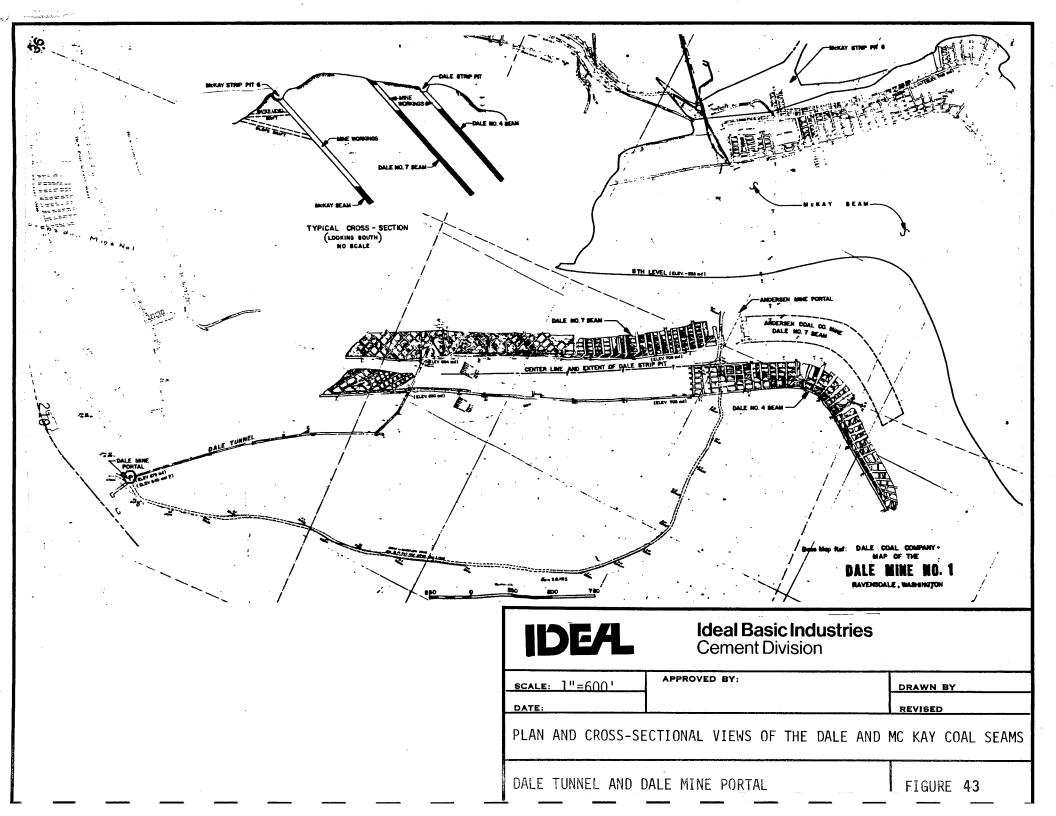
Dale Coal Mine facilities, February 3, 1928 (with pencil updates to 1929 or beyond).

From Minnesota Historical Society, Northern Pacific archives, Location 137.I.13.1B; #1567; 1928-02-03.









27/06-36 N Start Card No. 014581

WATER WELL REPORT

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

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

STATE OF WASHINGTON

пис Сору Бинег в Сору	Water Right Permit No.	
1) OWNER: Name L-Bar Products Incorporated	Address 26000 Rawyolale Black Diament	
2) LOCATION OF WELL: County King	<u>5ω x 5υ x sec 36 τ 22n, a C w.m.</u>	
2a) STREET ADDDRESS OF WELL (or nearest address)		
3) PROPOSED USE: Domestic Industrial Municipal	(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,	
☐ Irrigation ☐ DeWater Test Well 💢 Other ☐		
4) TYPE OF WORK: Owner's number of well (if more than one)	with at least one entry for each change of information. MATERIAL FROM TO	
Abandoned 🗆 New well 💆 Method: Dug 📮 Bored 📮		
Deepened Cable Driven Reconditioned Rotary Justed	Tay example of sand-cley 9 20	
	Broken arquel-sand-clay 20 25	
DIMENSIONS: Diameter of well	Gray clay gravel-send 25 30	
Drilled 36 feet. Depth of completed well 45 ft.	Gray gravel deand-water 30 36	
ONSTRUCTION DETAILS:	Some clay	
Casing installed: 6 Diam. from 0 ft. to 36 ft.	Gray clay - gravel J6 -	
Welded 19 * Dlam. from ft. to ft.		
Liner Installed U Diam. from tt. to tt.		
Perforations: Yes No No		
Type of periorator used		
SIZE of perforations in. by in.		
perforations from ft. to ft.		
perforations from ft. toft.		
perforations from ft. to ft.		
Screens: Yes No Y		
Manufacturer's Name		
Type Model No		
Diemft. toft.		
DiamSlot sizefromft. toft.		
Gravel packed: Yea No Bize of gravel		
Gravel placed from ft. to ft. to ft.	UEPART 1988 // V/	
18	NONTENT	
Surface seal: Yee No O	HWEST ECOV	
	NORTHEST REGION	
Did any strate contain unusable water? Yes No Republic Strate.		
type of water (
Method of sealing strata off	-	
7) PUMP: Manufacturer's Name		
H.P		
B) WATER LEVELS: Land-surface elevation shows mean sea level		
Static level 27 th. below top of well Date 1-11-08		
Arteeian pressure ibs. per square inch Date		
Artesian water is controlled by (Cap, valve, etc.))	Work started / - // 19. Completed / - // 19. 8	
9) WELL TESTS: Drawdown is amount water level is lowered below static level	- Hora guarteo	
Was a pump test made? Yes No 🕍 If yes, by whom?	WELL CONSTRUCTOR CERTIFICATION:	
Yield: gal./min. with ft. drawdown after fre.		
0 0 0	and the completed the later esting reported shows are true to my hear	
Recovery data (time taken as zero when pump turned off) (water level measured	knowledge and belief.	
from well top to water level)	Thus politice de luc	
Time Water Lavel Time Water Lavel 1 Imp Water Lavel	NAME UNISON FIRM, OR CORPORATION TYPE OR PRINT	
	Address 19415 108 Th Ave SF Reston 9805	
Date of test	1 1 Of Prancis 0233	
hree hours after her	(Rigned) Little DAILLER)	
	I Contractor's	
	No. 10 1775 DC 20 13 M Date /~ / 2 . 19 8	
Artesian flow g.p.m. Date No.	WAS ARRITIONAL CHIEFTS IS NECESSARVI	
Temperature of water Was a chemical analysis made? Yes No.	(USE ADDITIONAL SHEETS IF NECESSARY)	