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2N/33E-9a

STATE OF OREGON WATER WELL REPORT (as required by ORS 537.765)

SEP 23 1986

PLEASE TYPE OR PRINT IN INK
WATER RESOURCES DEPT

(for official use only)

(1) OWNER: SALEM, OREGON
 Name DALE ALEXANDER
 Address RT 1, Box 172
 City PENDLETON State OR

(2) TYPE OF WORK (check):
 New Well Deepening Reconditioning Abandon
 If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL: Rotary Air Driven Rotary Mud Dug Bored
(4) PROPOSED USE (check): Domestic Industrial Municipal Thermal: Withdrawal ReInjection Other: Piezometric Grounding Test

(5) CASING INSTALLED: Steel Threaded Plastic Welded
8" Diam. from 42 ft. to 38 ft. Gauge .230
 " Diam. from _____ ft. to _____ ft. Gauge _____

LINER INSTALLED: Steel Threaded Plastic Welded
 " Diam. from _____ ft. to _____ ft. Gauge _____

(6) PERFORATIONS: Perforated? Yes No
 Size of perforations _____ in. by _____ in.
 _____ perforations from _____ ft. to _____ ft.
 _____ perforations from _____ ft. to _____ ft.
 _____ perforations from _____ ft. to _____ ft.

(7) SCREENS: Well screen installed? Yes No
 Manufacturer's Name _____ Model No. _____
 Type _____ Diam. _____ Slot Size _____ Set from _____ ft. to _____ ft.
 Diam. _____ Slot Size _____ Set from _____ ft. to _____ ft.

(8) WELL TESTS: Drawdown is amount water level is lowered below static level
 Was a pump test made? Yes No If yes, by whom?
 Field: _____ gal./min. with _____ ft. drawdown after _____ hrs.
 Air test 20 gal./min. with drill stem at 250 ft. 1 hrs.
 Bailer test _____ gal./min. with _____ ft. drawdown after _____ hrs.
 Artesian flow _____ g.p.m. Depth artesian flow encountered _____ ft.
 Temperature of water 64 _____ Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION: Special standards: Yes No
 Well seal—Material used PORTLAND CEMENT
 Well sealed from land surface to 38 ft.
 Diameter of well bore to bottom of seal 12 in.
 Diameter of well bore below seal 6 in.
 Amount of sealing material 30 sacks pounds
 How was cement grout placed? TRIPLE

Was pump installed? NO Type _____ HP _____ Depth _____ ft.
 Was a drive shoe used? Yes No Plugs _____ Size: location _____ ft.
 Did any strata contain unusable water? Yes No
 Type of Water? _____ depth of strata _____
 Method of sealing strata off _____
 Was well gravel packed? Yes No Size of gravel: _____
 Gravel placed from _____ ft. to _____ ft.

(10) LOCATION OF WELL by legal description:
 County UMETILLA SW $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 9 of
 Township 2N Range 33E WM.
 (Township is North or South) (Range is East or West)
 Tax Lot _____ Lot _____ Block _____ Subdivision _____
 MAILING ADDRESS OF WELL (or nearest address) _____

(11) WATER LEVEL of COMPLETED WELL:
 Depth at which water was first found 183 ft.
 Static level 30' TO 125' ft. below land surface. Date 8-20-86
 Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG: Diameter of well below casing 6
 Depth drilled 300 ft. Depth of completed well 300 ft.
 Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
SOIL	0	5	
GRAVEL	5	13	
CLAY	13	21	
BASALT	21	50	
"	50	58	
"	58	68	
"	68	108	
"	108	183	
"	183	207	5G
"	207	218	
"	218	247	10G
"	247	248	20G
"	248	270	
"	270	273	
"	273	280	
"	280	300	

Date work started 8-18-86 /completed 8-20-86
 Date well drilling machine moved off of well 8-20 1986

(unbonded) Water Well Constructor Certification (if applicable):
 This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.
 [Signed] Jay Baurd Date 8-20, 1986

(bonded) Water Well Constructor Certification:
 Bond _____ Issued by: _____ (Surety Company Name)
 On behalf of _____ (type or print name of Water Well Constructor)

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief:
 (Signed) Jay Baurd (Water Well Constructor)
 (Dated) 8-20-86