

NOTICE TO WATER WELL CONTRACTOR
 The original and first copy of this report
 are to be filed with the

WATER RESOURCES DEPARTMENT.
 SALEM, OREGON 97310
 within 30 days from the date
 of well completion.

WATER WELL REPORT
RECEIVED
 STATE OF OREGON
 (Please type or print)
 JUN 15 1977
 (Do not write above this line)

WHEELER 57
 State Well No. 65/218-32 ac
 State Permit No. _____

WATER RESOURCES DEPT.

(1) OWNER: SALEM, OREGON
 Name W.C. FREEMAN
 Address Fossil, Oregon

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

(3) TYPE OF WELL: **(4) PROPOSED USE (check):**
 Rotary Driven Domestic Industrial Municipal
 Cable Jetted Irrigation Test Well Other
 Dug Bored

CASING INSTALLED: Threaded Welded
6" Diam. from 41 ft. to 41 ft. Gage 250
 " Diam. from _____ ft. to _____ ft. Gage _____
 " Diam. from _____ ft. to _____ ft. Gage _____

PERFORATIONS: Perforated? Yes No.
 Type of perforator used Torati
 Size of perforations 1/8 in. by 6" in.
66 perforations from 20 ft. to 40 ft.
 _____ perforations from _____ ft. to _____ ft.
 _____ perforations from _____ ft. to _____ ft.

(7) SCREENS: Well screen installed? Yes No
 Manufacturer's Name _____
 Type _____ Model No. _____
 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?
 Yield: _____ gal./min. with _____ ft. drawdown after _____ hrs.
 " " " " " "
 " " " " " "
 Bailer test 45 gal./min. with 20 ft. drawdown after 1 hrs.
 Artesian flow _____ g.p.m.
 Temperature of water 44° Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:
 Well seal—Material used Cement
 Well sealed from land surface to 18 ft ft.
 Diameter of well bore to bottom of seal 10" in.
 Diameter of well bore below seal 10" in.
 Number of sacks of cement used in well seal 10 sacks
 How was cement grout placed? mixed & poured

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: 2"
 Gravel placed from 20 ft. to 41 ft.

(10) LOCATION OF WELL:
 County Wheeler Driller's well number _____
SW 1/4 NE 1/4 Section 32 T. 6S R. 21E W.M.
 Bearing and distance from section or subdivision corner
90 ft N of center line of main st. Fossil

(11) WATER LEVEL: Completed well.
 Depth at which water was first found 15 ft.
 Static level 9 ft. below land surface. Date 8 April
 Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG: Diameter of well below casing 6"
 Depth drilled 51 ft. Depth of completed well 50 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
<u>Sandy Top soil</u>	<u>0</u>	<u>3</u>	
<u>Brown clay</u>	<u>0</u>	<u>21</u>	<u>15</u>
<u>Grey clay & sand</u>	<u>21</u>	<u>24</u>	
<u>sand & gravel</u>	<u>24</u>	<u>36</u>	<u>9</u>
<u>Red brown clay/gravel</u>	<u>36</u>	<u>42</u>	
<u>Red brown clay</u>	<u>42</u>	<u>51</u>	<u>9</u>
			<u>9</u>
			<u>4</u>

Work started 7 April 1977 Completed 8 April 1977
 Date well drilling machine moved off of well 8 April 1977

Drilling Machine Operator's Certification:
 This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.
 [Signed] Tom Lundquist Date 8 April 1977
 (Drilling Machine Operator)
 Drilling Machine Operator's License No. 840

Water Well Contractor's Certification:
 This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
 Name Blue Mt. Well Drilling
 (Person, firm or corporation) (Type or print)
 Address pt # 1 Fossil, Oregon
 [Signed] Tom Lundquist
 (Water Well Contractor)
 Contractor's License No. 598 Date 8 April, 1977