

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

WATER WELL REPORT

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

STATE OF OREGON
(Please type or print)

State Well No. 12s/43E-15aa

State Permit No. _____

RECEIVED

JUL 30 1979

*Bake
1474*

(1) OWNER:

Name WATER RESOURCES DEPT
Oregon Portland Cement Co.
Address 50 Box 5 Duckee, Ore.
97905

(2) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary Driven
Cable Jetted
Dug Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

CASING INSTALLED:

8" Diam. from 2 ft. to 3.8 ft. Gage 250
PVC 6" Diam. from 1.0 ft. to 1.50 ft. Gage 200
900" Diam. from _____ ft. to _____ ft. Gage _____

PERFORATIONS:

Perforated? Yes No.

Type of perforator used _____

Size of perforations 1/16 in. by 8 in.
perforations from _____ ft. to _____ ft.
PVC 120 perforations from 12.0 ft. to 15.0 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? _____
Yield: gal./min. with _____ ft. drawdown after _____ hrs.
"air" "35 gpm" at 150
Bailer test gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow g.p.m. _____
Temperature of water 54 Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used Portland Cement
Well sealed from land surface to 30 30 ft.
Diameter of well bore to bottom of seal 14 in.
Diameter of well bore below seal 8 in.
Number of sacks of cement used in well seal 18 sacks
How was cement grout placed? pump in a 20'
with mud pump
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:

County Baker Driller's well number _____
7E 1/4 7E 1/4 Section 15 T. 12S R. 43E W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 150 ft.
Static level 206 ft. below land surface. Date 6-13-79
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 8"

Depth drilled 180 ft. Depth of completed well 180 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 soil</u>	<u>0</u>	<u>3</u>	
<u>brown clay and boulders</u>	<u>3</u>	<u>10</u>	
<u>boulders pea gravel</u>	<u>10</u>	<u>15</u>	
<u>dark grey shale</u>	<u>15</u>	<u>45</u>	
<u>shale with brown clay</u>	<u>45</u>	<u>60</u>	
<u>blue clay</u>	<u>60</u>	<u>67</u>	
<u>black and green rock</u>	<u>67</u>	<u>90</u>	
<u>fracture sand</u>	<u>90</u>	<u>91</u>	
<u>black brown and green rock</u>	<u>91</u>	<u>107</u>	
<u>rock black, green</u>	<u>107</u>	<u>152</u>	
<u>fractured rock green</u>	<u>152</u>	<u>160</u>	<u>1060</u>
<u>black brown, fine strata</u>	<u>160</u>	<u>180</u>	

Work started 6-8 1979 Completed 6-13 1979
Date well drilling machine moved off of well 6-13 1979

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] Johnny J. Hoff Date 6-14, 1979
(Drilling Machine Operator)

Drilling Machine Operator's License No. 1151

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 Johnny J. Hoff (Type or print)
(Person, firm or corporation)

Address Rt 1 Box 438 Fayette, Ida.

[Signed] Johnny J. Hoff (Water Well Contractor)
Contractor's License No. 682 Date 6-14, 1979