

WATER WELL REPORT

WATER RESOURCES DEPARTMENT  
SALEM, OREGON 97331  
within 30 days from the date  
of well completion

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STATE OF OREGON  
Please type or print

*Bank 147*

State Well No. 123/185E-1522  
State Permit No. \_\_\_\_\_

JUN 30 1979 (Do not write above this line)

(1) OWNER:

Name Water Resources Dept Oregon Co  
Address Box 5 Siuslaw Ave 97905

(10) LOCATION OF WELL:

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

(2) TYPE OF WORK (check):

New Well  Deepening  Reconditioning  Abandon   
If abandonment, describe material and procedure in Item 12.

(11) WATER LEVEL: Completed well.

Depth at which water was first found 150 ft.  
Static level 906 ft. below land surface. Date 6-13-79  
Artesian pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

(3) TYPE OF WELL:

Rotary  Driven   
Cable  Jetted   
Dug  Bored

(4) PROPOSED USE (check):

Domestic  Industrial  Municipal   
Irrigation  Test Well  Other

(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 per ground</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 void</u>	<u>90</u>	<u>91</u>	
<u>black brown and green rock</u>	<u>91</u>	<u>102</u>	
<u>rock black, green</u>	<u>102</u>	<u>152</u>	
<u>fractured rock green</u>	<u>152</u>	<u>180</u>	<u>1060</u>
<u>includes brown, limestone</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)  
[Signed] Johnny J. Hoff (Water Well Contractor)  
Contractor's License No. 1082 Date 6-14 1979

CASING INSTALLED:

Threaded  Welded   
8" Diam. from 2 ft. to 30 ft. Gage 250  
6" Diam. from 10 ft. to 150 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.  
120 perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
120 perforations from 120 ft. to 150 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.  
"air" "35 gpm" at 150  
Bailer test \_\_\_\_\_ gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
Artesian flow \_\_\_\_\_ e.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' well mud pump  
Was a drive shoe used?  Yes  No. Flugs \_\_\_\_\_ Size: location \_\_\_\_\_ ft.  
Did any strata contain unusable water?  Yes  No  
Type of \_\_\_\_\_ depth of strata \_\_\_\_\_  
Method of sealing strata off \_\_\_\_\_  
Was well gravel placed?  Yes  No Size of gravel: \_\_\_\_\_  
Gravel placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

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JUN 11 1979

AUG 9 2006

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START CARD # \_\_\_\_\_ VIDEOLOG FIELD REPORT P.O. # \_\_\_\_\_

OWNER Ash Grove Cement Co WELL LOCATION \_\_\_\_\_

WELL NO. 4 TECHNICIAN \_\_\_\_\_ UNIT NO. \_\_\_\_\_ DATE 10-25-08

### WELL HISTORY

Casing: 6" Steel Perforations: \_\_\_\_\_  
4 1/2" PVC

Drilled \_\_\_\_\_ By \_\_\_\_\_ Type \_\_\_\_\_ Perf. Type \_\_\_\_\_

Pump: Type \_\_\_\_\_ Column \_\_\_\_\_ Bowls \_\_\_\_\_ Depth of Intake \_\_\_\_\_

Remarks \_\_\_\_\_

### VIDEOLOG INFORMATION

SWL 114' TWD \_\_\_\_\_ Water Visibility \_\_\_\_\_ Date \_\_\_\_\_

Camera \_\_\_\_\_ Tape Format \_\_\_\_\_ Speed \_\_\_\_\_ Make \_\_\_\_\_

Videolog \_\_\_\_\_ Revideo \_\_\_\_\_ Reruns \_\_\_\_\_ PC Log to \_\_\_\_\_ Tape to \_\_\_\_\_

### REMARKS

Steel Casing w/ PVC Liner to top of casing  
~~Perforations~~ @ Top of Casing

Perforations Skill saw cut @ 195' to Bottom  
251' Bottom of hole

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JUN 11 2009

WATER RESOURCES DEPT  
SALEM, OREGON

T 10902

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