

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

RECEIVED

WATER WELL REPORT

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

MAR 21 1980

STATE OF OREGON  
(Please type or print)

Lake 908

State Well No. 276/16E-27bd  
State Permit No. G-8982

WATER RESOURCES DEPT  
SALEM, OREGON

(1) OWNER:

Name Mearl Blewens  
Address Box 133 Silver Lake Oregon 97238

(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

(5) CASING INSTALLED:

Threaded  Welded   
14" Diam. from 0 ft. to 100 ft. Gage 250  
" Diam. from ft. to ft. Gage  
" Diam. from ft. to ft. Gage

(6) PERFORATIONS:

Perforated?  Yes  No.  
Type of perforator used  
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  
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?  
gal./min. with ft. drawdown after hrs.  
" " " " " "  
" " " " " "  
Pump test 1600 gal./min. with ft. drawdown after 1 hrs.  
Artesian flow g.p.m.  
Temperature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used cement  
Well sealed from land surface to 100 ft.  
Diameter of well bore to bottom of seal 16.4 in.  
Diameter of well bore below seal 10 in.  
Number of sacks of cement used in well seal 32 sacks  
How was cement grout placed? pressure grouted  
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 Lake Driller's well number 85  
SE 1/4 NW 1/4 Section 27 T. 275 R. 16E W.M.  
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 500 ft.  
Static level 20 ft. below land surface. Date Mar 20 1980  
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 10"  
Depth drilled 980 ft. Depth of completed well 980 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 topsoil</u>	<u>0</u>	<u>2</u>	
<u>Siltstone</u>	<u>2</u>	<u>21</u>	
<u>brown clay</u>	<u>21</u>	<u>24</u>	
<u>Siltstone</u>	<u>24</u>	<u>40</u>	
<u>brown clay</u>	<u>40</u>	<u>48</u>	
<u>green clay</u>	<u>48</u>	<u>467</u>	
<u>hard grey shale</u>	<u>467</u>	<u>545</u>	<u>20</u>
<u>green clay</u>	<u>545</u>	<u>945</u>	
<u>gray basalt</u>	<u>945</u>	<u>952</u>	
<u>broken basalt with</u>	<u>952</u>	<u>960</u>	<u>20</u>
<u>reddish lava (water)</u>	<u>960</u>	<u>963</u>	
<u>gray basalt</u>	<u>963</u>	<u>966</u>	
<u>broken lava basalt</u>	<u>966</u>	<u>970</u>	
<u>w/b</u>			
<u>hard gray basalt</u>	<u>970</u>	<u>974</u>	
<u>broken lava, basalt</u>	<u>974</u>	<u>978</u>	
<u>w/b</u>			
<u>Basalt hard Gray</u>	<u>978</u>	<u>980</u>	<u>20</u>

Work started Mar 15 1980 Completed Mar 20 1980  
Date well drilling machine moved off of well Mar 20 1980

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] E. Roberts Lyle Almond Date Mar 20, 1980  
(Drilling Machine Operator)  
Drilling Machine Operator's License No. 1292

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 Lyle Almond (Type or print)  
(Person, firm or corporation)  
Address Box 122 X Killbuck Ave. 97123  
[Signed] Lyle Almond (Water Well Contractor)  
Contractor's License No. 690 Date Mar 20, 1980