

**OBSERVATION WELL**

**WATER WELL REPORT**  
STATE OF OREGON

State Well No. 6/39-20 C(1)  
State Permit No. \_\_\_\_\_

*LAND 1536*

(1) OWNER: GLENN L. PRATT  
Name Edson R. McCanse  
Address 1502 First Street  
La Grande, Ore.

(2) LOCATION OF WELL:  
County Union Owner's number, if any Well #2  
Bearing and distance from section or subdivision corner 3408 feet  
West and 3995 feet North of the SE  
corner Sec. 20 6 S, R 39E W.M.

(3) TYPE OF WORK (check):  
Well  Deepening  Reconditioning  Abandon   
 abandonment, describe material and procedure in Item 11.

(4) PROPOSED USE (check):  
Domestic  Industrial  Municipal   
Irrigation  Test Well  Other

(5) TYPE OF WELL:  
Rotary  Driven   
Cable  Jetted   
Dug  Bored

(6) CASING INSTALLED:  
14" OD Diam. from 0 ft. to 130 ft. Gage .188  
10 3/4" Diam. from 130 ft. to 480 ft. Gage .188  
8" Diam. from 480 ft. to 548 ft. Gage \_\_\_\_\_  
6 " Diam. from 548 ft. to 562 ft. Gage \_\_\_\_\_

(7) PERFORATIONS:  
Type of perforator used torch  
SIZE of perforations 6 in. by 4 in.  
6 ft. perforations from 130 ft. to 480 ft.  
5 ft. perforations from 480 ft. to 548 ft.  
4 ft. perforations from 548 ft. to 562 ft.

(8) 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.

(9) CONSTRUCTION:  
Was well gravel packed?  Yes  No Size of gravel: 1/2-3/4"  
Gravel placed from 0 ft. to 562 ft.  
Was a surface seal provided?  Yes  No To what depth? \_\_\_\_\_ ft.  
Material used in seal—  
Did any strata contain unusable water?  Yes  No  
Type of water? \_\_\_\_\_ Depth of strata \_\_\_\_\_  
Method of sealing strata off \_\_\_\_\_

(10) WATER LEVELS:  
Static level 113 ft. below land surface Date Oct. 15  
Artesian pressure 0 lbs. per square inch Date \_\_\_\_\_  
Log Accepted by:  
[Signed] \_\_\_\_\_ Date \_\_\_\_\_, 19\_\_\_\_\_  
(Owner)

(11) WELL TESTS: Drawdown is amount water level is lowered below static level  
Was a pump test made?  Yes  No If yes, by whom? Baker Drill and Pump Co  
Yield: 815 gal./min. with 87 ft. drawdown after 24 hrs.  
Bailer test gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
Artesian flow g.p.m. Date \_\_\_\_\_  
Temperature of water \_\_\_\_\_ Was a chemical analysis made?  Yes  No

(12) WELL LOG: Diameter of well 20 inches.  
Depth drilled 562 ft. Depth of completed well 562 ft.  
Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

MATERIAL	FROM	TO
Top soil, rock ledges	0	24
Sandy gravel	24	45
quick sand	45	86
Sandy gravel, clay streaks	86	128
Small to lg. gravel, sand streaks.	128	209
Gravel, clay streaks	209	298
Sand and boulders	298	356
Clay, coarse sandy gravel	356	498
Cap rock	498	505
Medium to heavy gravel	505	558
Hard clay or shale	558	564

**RECEIVED**  
NOV 14 1956  
STATE ENGINEER  
SALEM, OREGON

Work started Aug. 19 54 Completed \_\_\_\_\_ 19 \_\_\_\_\_

(13) PUMP:  
Manufacturer's Name Jacuzzi  
Type: Jet H.P. 60

Well Driller's Statement:  
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME \_\_\_\_\_ (Person, firm, or corporation) (Type or print)  
Address \_\_\_\_\_  
Driller's well number \_\_\_\_\_  
[Signed] \_\_\_\_\_ (Well Driller)  
License No. \_\_\_\_\_ Date \_\_\_\_\_, 19\_\_\_\_\_

