

ORIGINAL  
File Original and  
Duplicate with the  
STATE ENGINEER,  
SALEM, OREGON

WATER WELL REPORT

State Well No. 12/IW-29N(1)

STATE OF OREGON

OBSERVATION WELL

State Permit No. \_\_\_\_\_

G-476

(1) OWNER:

Name J.A. Johnson  
Address Route #1 Box 74A  
Lebanon Ore.

(2) LOCATION OF WELL:

County Linn Owner's number, if any— #2  
1/4 Section 30 T. 12S R. 1 W W.M.

Bearing and distance from section or subdivision corner

~~526 30E From~~  
S26°30'E 1650' From E1/4 Cor Sec 30  
42' South Along DLC Line From  
Highway R/W & 51' West From DLC Line

TYPE OF WORK (check):

New Well  Deepening  Reconditioning  Abandon   
If 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:

8" Diam. from 0 ft. to 131 ft. Threaded  Welded   
Gage 24.70

(7) PERFORATIONS:

Perforated?  Yes  No  
Type of perforator used Acme  
SIZE of perforations 3/8 in. by 3 in.  
perforations from 80' ft. to 120' ft.

(8) SCREENS:

Well screen installed  Yes  No  
Manufacturer's Name \_\_\_\_\_  
Type \_\_\_\_\_ Model No. \_\_\_\_\_  
Diam. \_\_\_\_\_ Slot size \_\_\_\_\_ Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

(9) CONSTRUCTION:

Was well gravel packed?  Yes  No Size of gravel: \_\_\_\_\_  
Gravel placed from \_\_\_\_\_ ft. to \_\_\_\_\_ 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 10' ft. below land surface Date 7/8/57  
Artesian pressure \_\_\_\_\_ lbs. per square inch Date \_\_\_\_\_

Log Accepted by: \_\_\_\_\_

[Signed] J.A. Johnson Date Aug 7, 1957  
(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?  
Yield: 700 gal./min. with 210' ft. drawdown after \_\_\_\_\_ hrs.  
" 225 gal. " 70' " 3 1/2 "  
" " " " " "  
Ballor 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 8 inches.  
Depth drilled 201 ft. Depth of completed well 201 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
Sand & Gravel	0	16 <sup>6/16</sup>
Cement Sand & Boulders	16	40
Sand & Clay	40	80
Sand Rock Dry	80	100
Soft Sand & Burnt Wood, Water	100	104
Black Sandy Rock	104	124
Broken Hard Rock	124	131
Hard Basalt	131	136
Broken Basalt Water	136	151
Basalt	151	201

Work started June 9 19 57 Completed June 30 19 57

(13) PUMP:

Manufacturer's Name \_\_\_\_\_  
Type: \_\_\_\_\_ H.P. \_\_\_\_\_

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 Ward e. Pyle  
(Person, firm, or corporation) (Type or print)

Address Box 252 Lebanon Ore.

Driller's well number #3

[Signed] W. Pyle  
(Well Driller)

License No. 216 Date 7-15, 1957