

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

**RECEIVED**  
MAR 3 1970  
WATER WELL REPORT  
STATE OF OREGON  
STATE ENGINEER  
SALEM, OREGON

STATE ENGINEER, SALEM, OREGON  
within 30 days from the date  
of well completion.

STATE OF OREGON  
ENGINEER (Type or print)  
(Do not write above this line)

State Well No. 18/12W-344  
State Permit No. **LANE**  
**019305**

G 5185

**(1) OWNER:**

Name Bureau of Land Management  
Address P. O. Box 3861  
Portland, Ore. 97208

**(2) TYPE OF WORK (check):**

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

**(3) TYPE OF WELL:**      **(4) PROPOSED USE (check):**

Rotary  Driven   
Cable  Jetted   
Dug  Bored  Domestic  Industrial  Municipal   
Irrigation  Test Well  Other

**(5) CASING INSTALLED:**

8" Diam. from 1 1/2 ft. to 138 ft. Threaded  Welded  Gage 312  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_

**(6) PERFORATIONS:**

Type of perforator used \_\_\_\_\_ Perforated?  Yes  No.  
Size of perforations \_\_\_\_\_ in. by \_\_\_\_\_ in.  
\_\_\_\_\_ perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
\_\_\_\_\_ perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
\_\_\_\_\_ 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 Johnson  
Type stainless steel Model No. \_\_\_\_\_  
Diam. 8 ID Slot size .020 Set from 139 ft. to 170 ft.  
Diam. \_\_\_\_\_ Slot size \_\_\_\_\_ Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**(8) WATER LEVEL: Completed well.**

Static level 70 ft. below land surface Date 2/22/70  
Artesian pressure \_\_\_\_\_ lbs. per square inch Date \_\_\_\_\_

**(9) WELL TESTS:**

Drawdown is amount water level is lowered below static level.  
Walt Wilson  
Was a pump test made?  Yes  No If yes, by whom? Drilling  
Yield: 102 gal./min. with 80 ft. drawdown after 3 hrs.  
" " " " " " " "  
" " " " " " " "  
Bailer test \_\_\_\_\_ gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
Artesian flow \_\_\_\_\_ g.p.m. Date \_\_\_\_\_  
Temperature of water 60 Was a chemical analysis made?  Yes  No

**(10) CONSTRUCTION:**

Well seal—Material used bentonite in boten @20'  
Depth of seal cement grout to top of well ft.  
Diameter of well bore to bottom of seal 18 in.  
Were any loose strata cemented off?  Yes  No Depth \_\_\_\_\_  
Was a drive shoe used?  Yes  No  
Did any strata contain unusable water?  Yes  No  
Type of water? hard iron depth of strata \_\_\_\_\_  
Method of sealing strata off \_\_\_\_\_  
Was well gravel packed?  Yes  No Size of gravel: #8  
Gravel placed from 100 ft. to 175 ft.

**(11) LOCATION OF WELL:**

County Lane Driller's well number \_\_\_\_\_  
SW 1/4 SE 1/4 Section 33 T. 18S R. 12W W.M.  
Bearing and distance from section or subdivision corner \_\_\_\_\_

**(12) WELL LOG:**      Diameter of well below casing 18"

Depth drilled 175 ft. Depth of completed well 170 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 as drilling proceeds. Note drilling rates.

MATERIAL	From	To	SWL
dune sand fine	0	40	
marine sand fine	40	170	
cemented red sandstone			
tyee formation	170	175	

Work started 2/9/70 19 Completed 2/22/70 19  
Date well drilling machine moved off of well 2/22/70 19

**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] Robert R. Everett Date 2/27/70  
(Drilling Machine Operator)

Drilling Machine Operator's License No. 695

**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 Rotary Drilling Co.  
(Person, firm or corporation) (Type or print)

Address 1044 W. 12thw Medford, Ore.

[Signed] P. J. Holt  
(Water Well Contractor)

Contractor's License No. 338 Date 2/27/70 19