

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

WATER WELL REPORT

RECEIVED

STATE OF OREGON APR 4 1974 State Well No. 15/25E-34

STATE ENGINEER, SALEM, OREGON 97310  
within 30 days from the date  
of well completion

(Please type or print) STATE ENGINEER State Permit No. 6-6351  
SALEM, OREGON

MORR 516

(1) OWNER:

Name Town of Lexington  
Address LEXINGTON, ORE

(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   
12" Diam. from 0 ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_  
8" Diam. from 0 ft. to 530 ft. Gage 277  
\_\_\_\_\_ " 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  
Pump test will follow  
Was a pump test made?  Yes  No If yes, by whom?  
Yield: 90 gal./min. with 60 ft. drawdown after 1 hrs.  
100 " 150 " 1 "  
200+ " from the bottom "  
Bailer test gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
Artesian flow g.p.m. \_\_\_\_\_  
Temperature of water 69 Depth artesian flow encountered \_\_\_\_\_ ft.

(9) CONSTRUCTION:

Well seal—Material used REFER TO PREVIOUS LOG  
Well sealed from land surface to UNKNOWN ft.  
Diameter of well bore to bottom of seal UNKNOWN  
Diameter of well bore below seal 12 in.  
Number of sacks of cement used in well seal UNKNOWN sacks  
Number of sacks of bentonite used in well seal UNKNOWN sacks  
Brand name of bentonite UNKNOWN  
Number of pounds of bentonite per 100 gallons  
of water UNKNOWN lbs./100 gals.  
Was a drive shoe used?  Yes  No Plugs \_\_\_\_\_ Size: location \_\_\_\_\_ ft.  
Did any strata contain unusable water?  Yes  No UNKNOWN  
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 MORROW Driller's well number \_\_\_\_\_  
SW 1/4 SE 1/4 Section 34 T. 15 R. 25 E W.M.  
Bearing and distance from section or subdivision corner \_\_\_\_\_

(11) WATER LEVEL: Completed well.

Depth at which water was first found 671 ft.  
Static level 44.6 ft. below land surface. Date 3-28-74  
Artesian pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

(12) WELL LOG:

Diameter of well below casing 8"  
Depth drilled 683 ft. Depth of completed well 683 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
8" LINER SET TO AND SEALED WITH PORTLAND CEMENT AT 530'			
BASALT Black	530	597	
BASALT GREY	597	605	
" Black	605	648	
" GREY	648	671	
" Black WITH GREEN SOAP STONE	671	680	H2O
BROWN CONGLOMERATE WITH YELLOW SOAP STONE	680	683	H2O

Work started 3-13 1974 Completed 3-29 1974  
Date well drilling machine moved off of well 3-29 1974

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] Jerry Burd Date 3-29, 1974  
(Drilling Machine Operator)  
Drilling Machine Operator's License No. 933

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 LARRY BURD  
(Person, firm or corporation) (Type or print)  
Address PO Box 417  
[Signed] Jerry Burd  
(Water Well Contractor)  
Contractor's License No. 544 Date 3-29, 1974