

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

**RECEIVED**  
SEP 22 1972  
STATE ENGINEER  
SALEM, OREGON

WATER WELL REPORT  
STATE OF OREGON  
(Please type or print)  
Do not write above this line)

COOS  
2152

State Well No. 255/12W-29  
State Permit No.

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

**(1) OWNER:**

Name L. H. Lockhart  
Address 955 Maryland  
Coos Bay, Oregon

**(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   
6" Diam. from 0 ft. to 97 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?  
Yield: gal./min. with ft. drawdown after hrs.  
" " " " "  
" " " " "  
Bailer test 5 gal./min. with 68 ft. drawdown after 1 hrs.  
Artesian flow g.p.m.  
Temperature of water Depth artesian flow encountered ft.

**(9) CONSTRUCTION:**

Well seal—Material used Bentonite, Grout Cement  
Well sealed from land surface to 18 ft.  
Diameter of well bore to bottom of seal 10 in.  
Diameter of well bore below seal 6 in.  
Number of sacks of cement used in well seal 2 sacks  
Number of sacks of bentonite used in well seal 1 sacks  
Brand name of bentonite National  
Number of pounds of bentonite per 100 gallons of water lbs./100 gals.  
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 COOS Driller's well number  
1/4 1/4 Section 29 T. 25 R. 12 W.M.  
Bearing and distance from section or subdivision corner

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

Depth at which water was first found ft.  
Static level 82 ft. below land surface. Date 8/24/72  
Artesian pressure lbs. per square inch. Date

**(12) WELL LOG:**

Diameter of well below casing 6  
Depth drilled 155 ft. Depth of completed well 155 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
Top soil	0	1	
Light Br. clay	1	45	
Br. sandy clay	45	90	
Blue sandy claystone	90	155	

Work started 8/17 1972 Completed 8/24 1972  
Date well drilling machine moved off of well 8/24 1972

**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] Thomas E. Barrington Date 9-20, 1972  
(Drilling Machine Operator)  
Drilling Machine Operator's License No. 756

**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 Barrington Well Drilling  
(Person, firm or corporation) (Type or print)  
Address North Bend, Oregon  
[Signed] Donald E. Barrington  
(Water Well Contractor)  
Contractor's License No. 201 Date Sept 20, 1972