

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

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

**WATER WELL REPORT**

STATE OF OREGON  
RECEIVED  
(Please type or print)  
(Do not write above this line)

COOS State Well No. 245/3W24  
1922 State Permit No. \_\_\_\_\_

JUN 9 1976

**(1) OWNER:**

Name Haynes Heights Water System WATER RESOURCES DEPT.  
Address 1125 Coast Highway SALEM, OREGON  
North Bend, Oregon 97159

**(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

**CASING INSTALLED:**

Threaded  Welded   
6" Diam. from 0'0" ft. to 58' ft. Gage 250  
" Diam. from " ft. to " ft. Gage  
" Diam. from " ft. to " ft. Gage

**PERFORATIONS:**

Perforated?  Yes  No.

Type of perforator used Acetylene Torch  
Size of perforations 5/16" in. by 4" in.  
16 perforations from 24' ft. to 30' 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?  
Flow: \_\_\_\_\_ gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
" " " " " "  
" " " " " "  
Bailer test \_\_\_\_\_ gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
Artesian flow \_\_\_\_\_ g.p.m.  
Temperature of water \_\_\_\_\_ Depth artesian flow encountered \_\_\_\_\_ ft.

**(9) CONSTRUCTION:**

Well seal—Material used Cement  
Well sealed from land surface to 20' 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 7 sacks  
Number of sacks of bentonite used in well seal \_\_\_\_\_ sacks  
Brand name of bentonite \_\_\_\_\_  
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 \_\_\_\_\_  
NE 1/4 S 1/4 Section 21 T. 21S R. 13W W.M.  
Bearing and distance from section or subdivision corner  
Subdivision.

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

Depth at which water was first found 21 ft.  
Static level 15 ft. below land surface. Date 6/1/76  
Artesian pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

**(12) WELL LOG:**

Diameter of well below casing 6"  
Depth drilled 208' ft. Depth of completed well 208' 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
Loam	0'	5'	
Yellow Clay	5'	16'	
Red, iron bearing clay	16'	26'	15'
Yellow sandstone	26'	36'	15'
Blue clay	36'	75'	15'
Blue, grey sandstone	75'	208'	15'

Work started 5/26 1976 Completed 6/5 1976  
Date well drilling machine moved off of well 6/6 1976

**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] M. J. Leegard Date June 8, 1976  
(Drilling Machine Operator)

Drilling Machine Operator's License No. 185

**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 M. J. Leegard dba Coast Drilling & Pump Co.  
(Person, firm or corporation) (Type or print)

Address 3520 East Bay Drive, North Bend, Ore.

[Signed] M. J. Leegard  
(Water Well Contractor)

Contractor's License No. 246 Date June 8, 1976

As this well is a community well, another state agency is involved and a more accurate measurement of yeild must be provided. When the pump is installed, and an air-line, the resultant yield will be forwarded to be recorded under "WELL TESTS".