

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

WATER RESOURCES DEPARTMENT,  
SALEM, OREGON 97310  
within 30 days from the date  
of well completion.

**WATER WELL REPORT**

STATE OF OREGON

(Please type or print)

(Do not write above this line)

B.C.S. checked  
145/7E-9da  
145/145-9da  
LINN State Well No. 13984 State Permit No.

**(1) OWNER:**

Name WILLAMETTE NATIONAL Forest  
Address 211 E 7th AVE P.O. Box 10667  
EUGENE, 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   
Cased  Jetted   
Dug  Bored

**(4) PROPOSED USE (check):**

Domestic  Industrial  Municipal   
Irrigation  Test Well  Other

**(5) CASING INSTALLED:**

6" Diam. from 712 ft. to 55 ft. Threaded  Welded  Gage 280  
" 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

a pump test made?  Yes  No If yes, by whom?  
Yield: \_\_\_\_\_ gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
" " " " " "  
" " " " " "  
Packer test 0 gal./min. with 0 ft. drawdown after 0 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 25 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 14 sacks  
How was cement grout placed? Pressure grouted

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 LINN Driller's well number 3479  
NE 1/4 SE 1/4 Section 9 T. 7E R. 14S W.M.  
Bearing and distance from section or subdivision corner  
Cold water Cove Campground

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

Depth at which water was first found NONE ft.  
Static level NONE ft. below land surface. Date 7/11/79  
Artesian pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

**(12) WELL LOG:**

Diameter of well below casing Six  
Depth drilled 73 ft. Depth of completed well 73 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 principal water-bearing strata.

MATERIAL	From	To	SWL
Cinders, fill	0	2	
Soil, silt	2	4	
Silt, clay, boulders	4	27	
BASALT, broken, clay	27	45	
Silt, cinders, fine	45	50	
BASALT, broken	50	53	
Cinders, red, hard	53	57	
BASALT, black	57	73	

RECEIVED

SEP 12 1979

WATER RESOURCES DEPT  
SALEM, OREGON

Work started 7/10 1979 Completed 7/11 1979  
Date well drilling machine moved off of well 7/12 1979

**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] Feroy w. Mutschler Date 7/22, 1979  
(Drilling Machine Operator)

Drilling Machine Operator's License No. 80

**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-H WELL DRILLING INC.  
(Person, firm or corporation) (Type or print)

Address M-H WELL DRILLING INC.

[Signed] Feroy w. Mutschler  
(Water Well Contractor)

Contractor's License No. 237 Date July 22, 1979