

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 LANE

STATE OF OREGON  
(Please type or print)

022841

State Well No. 205/2E-27 bb  
State Permit No. \_\_\_\_\_

(Do not write above this line)

### (1) OWNER:

Name WILLAMETTE NATIONAL FOREST  
Address 211 E 7th AVE P.O. Box 10607  
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:

Drilled  Jetted   
Dug  Bored

### (4) PROPOSED USE (check):

Domestic  Industrial  Municipal   
Irrigation  Test Well  Other

### (5) CASING INSTALLED:

6" Diam. from 7.18 ft. to 4.2 ft. Gage 280  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_

### (6) PERFORATIONS:

Perforated?  Yes  No.  
Type of perforator used MILLS KNIFE  
Size of perforations 1/4 in. by 2 in.  
16 perforations from 30 ft. to 35 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  
Is a pump test made?  Yes  No If yes, by whom? M-H Well Drilling  
Yield: 5 gal./min. with 7 ft. drawdown after 3 hrs.  
" 7 " " 9' " " 1 1/2 "  
" 10 " " 15 " " 2 "  
Packer test \_\_\_\_\_ gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
Artesian flow \_\_\_\_\_ g.p.m.  
Temperature of water 54 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 36 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 LANE Driller's well number 3579  
NW 1/4 NW 1/4 Section 27 T. 20S R. 2E W.M.  
Bearing and distance from section or subdivision corner  
BLACK CANYON CAMPGROUND

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

Depth at which water was first found 30 ft.  
Static level 18 ft. below land surface. Date 7/19/79  
Artesian pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

### (12) WELL LOG:

Diameter of well below casing \_\_\_\_\_  
Depth drilled 125 ft. Depth of completed well 125 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
Soil	0	6	
GRAVEL MED w/boulders	6	30	
SAND, cemented			
GRAVEL med water	30	35	18
STRATUM			
GRAVEL SAND, cemented	35	41	
BASALT, black	41	97	
SAND rock, blue	97	110	
BASALT, black w/Qtz	110	125	

RECEIVED

SEP 13 1979

WATER RESOURCES DEPT  
SALEM, OREGON

Work started 7/16 1979 Completed 7/20 79  
Date well drilling machine moved off of well 7/20 79

### 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] Froy W. Mutshler Date 7/22 79  
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 4051 N.E. Holly Acres DR. ORE

[Signed] Froy W. Mutshler  
(Water Well Contractor)

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