

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

**WATER WELL REPORT**

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

**RECEIVED**

STATE OF OREGON  
(Please type or print)

**CROO  
2841**

State Well No. 173/22E-9cd  
State Permit No. \_\_\_\_\_

JAN 26 1979 Do not write above this line

**(1) OWNER:** WATER RESOURCES DEPT.  
SALEM, OREGON  
Name Ned Severance

Address PSR  
Post, Oregon 97752

**(2) TYPE OF WORK (check):**  
New Well  Deepening  Reconditioning  Abandon   
If abandonment, describe material and procedure in Item 12.

**(3) TYPE OF WELL:** Rotary  Cable  Dug  Driven  Jetted  Bored   
**(4) PROPOSED USE (check):** Domestic  Industrial  Municipal  Irrigation  Test Well  Other

**CASING INSTALLED:** Threaded  Welded   
12" Diam. from +1 ft. to 82 ft. Gage 250  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_

**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.  
" " " " " "  
" " " " " "  
High Approx.  
Better test 1000 gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
Artesian flow 600 g.p.m.

Temperature of water 60° Depth artesian flow encountered 225 ft.

**(9) CONSTRUCTION:** Well seal—Material used Cement  
Well sealed from land surface to 82 ft.  
Diameter of well bore to bottom of seal 16 in.  
Diameter of well bore below seal 12 in.  
Number of sacks of cement used in well seal 4 yd. sacks  
How was cement grout placed? Poured

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 Crook Driller's well number 113  
SE 1/4 SW 1/4 Section 9 T. 17S R. 22E W.M.  
Bearing and distance from section or subdivision corner \_\_\_\_\_

**(11) WATER LEVEL: Completed well.**  
Depth at which water was first found 7 ft.  
Static level \_\_\_\_\_ ft. below land surface. Date 1-5-79  
Artesian pressure 45 lbs. per square inch. Date ✓

**(12) WELL LOG:** Diameter of well below casing 12"  
Depth drilled 240 ft. Depth of completed well 240 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	
Brown Clay	1	7	
Gravel	7	15	
Brown Sandstone	15	60	
Hard Gray Claystone	60	225	
Broken Gray Claystone	225	230	
Gray Claystone	230	240	

Work started 12-8 1978 Completed 1-4 1979  
Date well drilling machine moved off of well 1-4 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] Danell Maphet Date 1-19, 1979  
(Drilling Machine Operator)  
Drilling Machine Operator's License No. 768

**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 MAPHET WELL DRILLING  
(Person, firm or corporation) (Type or print)  
Address PLR BX 198 PRINEVILLE, ORE 97754  
[Signed] Danell Maphet  
(Water Well Contractor)  
Contractor's License No. 584 Date 1-19, 1978