

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

WATER RESOURCES DEPARTMENT  
SALEM, OREGON 97330  
within 30 days from the date  
of well completion.

**CROOK**  
**1681**

**WATER WELL REPORT**

JAN 9 1978

STATE OF OREGON  
(Please type or print)

WATER RESOURCES DEPT.

SALEM, OREGON

State Well No. **4S17E-33dd**

State Permit No. \_\_\_\_\_

**(1) OWNER:**

Name Merle Jones  
Address 707 W. 26th Prineville, Ore 97754

**(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 ft. to 100 ft. Gage 1250  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_

**PERFORATIONS:**

Perforated?  Yes  No.  
Type of perforator used cutting tool  
Size of perforations 4/16 in. by 6 in.  
40 perforations from 40 ft. to 60 ft.  
40 perforations from 80 ft. to 100 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 1 gal./min. with 40 ft. drawdown after 1 hrs.  
Artesian flow none g.p.m.  
Temperature of water 56 Depth artesian flow encountered none ft.

**(9) CONSTRUCTION:**

Well seal—Material used Bentone  
Well sealed from land surface to 18 ft.  
Diameter of well bore to bottom of seal 9 in.  
Diameter of well bore below seal 6 in.  
Number of sacks of Bentone used in well seal 3 sacks  
How was cement grout placed? Bentone was poured dry around the casing.  
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 476  
SE 1/4 SE 1/4 Section 33 T145 R. 17E W.M.  
Bearing and distance from section or subdivision corner \_\_\_\_\_

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

Depth at which water was first found 60 ft.  
Static level 50 ft. below land surface. Date 12/7/77  
Artesian pressure none lbs. per square inch. Date \_\_\_\_\_

**(12) WELL LOG:**

Diameter of well below casing 6"  
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
Top soil	0	1	
Broken rock & clay	1	55	
Broken rock (water bearing)	55	62	50
Broken rock & clay	62	100	50
hard rock	100	125	50

Work started 12/3 1977 Completed 12/7 1977  
Date well drilling machine moved off of well 12/7 1977

**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] Archie Fox Date 12/10, 1977  
(Drilling Machine Operator)  
Drilling Machine Operator's License No. 389

**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 Archie Fox Well Drilling  
(Person, firm or corporation) (Type or print)  
Address Rt. 3 Box 202 Prineville, Ore 97754  
[Signed] Archie Fox  
(Water Well Contractor)  
Contractor's License No. 444 Date 12/7, 1977