

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

**UMAT 1875**  
**WATER WELL REPORT**

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

STATE OF OREGON  
RECEIVED  
SEP 21 1972  
Please type (print)  
(Do not write above this line)

State Well No. 4N/18E-7-acc  
State Permit No. \_\_\_\_\_

**(1) OWNER:**

Name Low G. Woodruff  
Address Rt 1 Box 42  
47833

**STATE ENGINEER LOCATION OF WELL:**

County \_\_\_\_\_ Driller's well number \_\_\_\_\_  
SW 1/4 NE 1/4 Section 7 T. 4N R. 28 W.M.

**(2) TYPE OF WORK (check):**

New Well  Deepening  Reconditioning  Abandon   
If abandonment, describe material and procedure in Item 12.

Bearing and distance from section or subdivision corner  
210' N, 30' E. From the center corner  
of Sec. 7 - T. 4N R. 28E. W.M.

**(3) TYPE OF WELL:**

Rotary  Driven   
Cable  Jetted   
Dug  Bored

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

Domestic  Industrial  Municipal   
Irrigation  Test Well  Other

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

Depth at which water was first found 30 ft.  
Static level 19 ft. below land surface. Date 9-15-72  
Artesian pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

**CASING INSTALLED:**

Threaded  Welded   
" Diam. from 0 ft. to 80 ft. Gage 280  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_

**(12) WELL LOG:**

Diameter of well below casing 6"  
Depth drilled 286 ft. Depth of completed well 286 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
Sand brown gray	0	3	0
(cemented sand gravel)	3	18	0
Clay brown, water so	18	69	30
Basalt grey	69	93	30
Clay blue water so	93	116	25
Basalt grey	116	254	25
Clay light blue water so	254	263	19
Basalt black water so	263	286	19

**PERFORATIONS:**

Perforated?  Yes  No.  
Type of perforator used Mills knife  
Size of perforations: 3/8 in. by 2 in.  
36 x 2 perforations from 70 ft. to 80 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? SAH  
Yield: 50 gal./min. with 140 ft. drawdown after 24 hrs.  
" " " " " " " "  
" " " " " " " "  
Bailer test \_\_\_\_\_ gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
Artesian flow \_\_\_\_\_ g.p.m.  
Temperature of water \_\_\_\_\_ Depth artesian flow encountered \_\_\_\_\_ ft.

Work started Jan 1 1972 Completed June 15 1972  
Date well drilling machine moved off of well \_\_\_\_\_ 19

**(9) CONSTRUCTION:**

Well seal—Material used concrete  
Well sealed from land surface to 20 ft.  
Diameter of well bore to bottom of seal 12 in.  
Diameter of well bore below seal 8 in.  
Number of sacks of cement used in well seal 15 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.

**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] David W. [Signature] Date 9-15, 1972  
(Drilling Machine Operator)  
Drilling Machine Operator's License No. \_\_\_\_\_

**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 \_\_\_\_\_ (Person, firm or corporation) (Type or print)  
Address \_\_\_\_\_  
[Signed] \_\_\_\_\_ (Water Well Contractor)  
Contractor's License No. \_\_\_\_\_ Date \_\_\_\_\_, 19\_\_\_\_