

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

**CLAC**

**WATER WELL REPORT**

**RECEIVED**  
JUN 11 1973

45/1E-29

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

012637

STATE OF OREGON

(Please type or print)

STATE ENGINEER

SALEM, OREGON

State Well No.

State Permit No.

**(1) OWNER:**

Name Homer Knopp  
Address Rte 2 Box 330  
Canby, Oregon 97013

**(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   
10" Diam. from 0 ft. to 160 ft. Gage 250  
" Diam. from ft. to ft. Gage  
" Diam. from ft. to ft. Gage

**PERFORATIONS:**

Perforated?  Yes  No.  
Type of perforator used Millknife  
Size of perforations 3/8 in. by 3 in.  
224 perforations from 135 ft. to 147 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? driller  
Yield: 500 gal./min. with 48 ft. drawdown after 6 hrs.  
" " " " " "  
" " " " " "  
Baller test gal./min. with ft. drawdown after hrs.  
Artesian flow g.p.m.  
Temperature of water Depth artesian flow encountered ft.

**(9) CONSTRUCTION:**

Well seal—Material used Bentonite  
Well sealed from land surface to 25 ft.  
Diameter of well bore to bottom of seal 14 in.  
Diameter of well bore below seal 10 in.  
Number of sacks of cement used in well seal \_\_\_\_\_ sacks  
Number of sacks of bentonite used in well seal 3 sacks  
Brand name of bentonite Yellowstone  
Number of pounds of bentonite per 100 gallons  
of water 85 lbs./100 gals.  
Was a drive shoe used?  Yes  No Plug \_\_\_\_\_ 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 Clackamas Driller's well number \_\_\_\_\_  
1/4 1/4 Section 29 T. 4S R. 1E W.M.  
Bearing and distance from section or subdivision corner \_\_\_\_\_

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

Depth at which water was first found 104 ft.  
Static level 45 ft. below land surface. Date 6/6/73  
Artesian pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

**(12) WELL LOG:**

Diameter of well below casing \_\_\_\_\_  
Depth drilled 160 ft. Depth of completed well 160 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	3	
Light clay	3	23	
Sandy gray clay	23	42	
Sandy gray clay & gravel	42	56	
Medium brown sandy clay	56	82	
Blue clay	82	104	
Black sand	104	109	45
Black sand & gravel	109	134	
Gravel	134	148	
Blue clay	148	160	

Work started May 25 19 73 Completed June 6 1973  
Date well drilling machine moved off of well June 6 1973

**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] John T. Miller Date June 6, 1973  
(Drilling Machine Operator)  
Drilling Machine Operator's License No. 26

**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 John T. Miller  
(Person, firm or corporation) (Type or print)  
Address P O Box 341 Hubbard, Oregon 97032  
[Signed] John T. Miller  
(Water Well Contractor)  
Contractor's License No. 277 Date June 6, 1973