

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

WATER WELL REPORT

STATE ENGINEER, SALEM, OREGON 97300  
within 30 days from the date  
of well completion.

STATE OF OREGON  
(Please type or print)  
(Do not write above this line)

State Well No. 24S/32 1/2 E-16c

State Permit No.

RECEIVED  
JAN 15 1975

956  
Hearn

(1) OWNER: STATE ENGINEER  
SALEM, OREGON  
Name D. C. Dooley  
Address 2485 W Main  
Littleton, Colo. 80120

(10) LOCATION OF WELL:  
County Harney Driller's well number  
SW 1/4 1/4 Section 16 T. 24S R. 32 1/2 E W.M.  
Bearing and distance from section or subdivision corner

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

(11) WATER LEVEL: Completed well.  
Depth at which water was first found ft.  
Static level ft. below land surface. Date  
Artesian pressure lbs. per square inch. Date

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

(12) WELL LOG: # 3  
Diameter of well below casing  
Depth drilled 362 ft. Depth of completed well 362 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.

(5) CASING INSTALLED: Threaded  Welded   
14" Diam. from 0 ft. to 362 ft. Gage 1/4"  
" Diam. from ft. to ft. Gage  
" Diam. from ft. to ft. Gage

MATERIAL	From	To	SWL
Brown sandy clay	0	44	
Sandstone & black sand	44	95	
Grey, blue, & green clay	95	309	
Sandstone	309	316	
Gravel	316	318	
Brown clay	318	337	
Sandstone w/clay streaks	337	362	

(6) PERFORATIONS: Perforated?  Yes  No.  
Type of perforator used Machine-perforated  
Size of perforations 3/16 in. by 3 in.  
1920 perforations from 42 ft. to 82 ft.  
2880 perforations from 302 ft. to 362 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  
a pump test made?  Yes  No If yes, by whom?  
Yield: gal./min. with ft. drawdown after hrs.  
" " " " " "  
" " " " " "  
Water 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  
Well sealed from land surface to ft.  
Diameter of well bore to bottom of seal 24 in.  
Diameter of well bore below seal 24 in.  
Number of sacks of cement used in well seal 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: 3/4 minus  
Gravel placed from 20 ft. to 362 ft.

Work started Sept 16 19 74 Completed 19  
Date well drilling machine moved off of well Sept 13 19 74

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] D. C. Richardson Date Nov. 16, 1974.  
(Drilling Machine Operator)  
Drilling Machine Operator's License No. 738

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 Truman Miller  
(Person, firm or corporation) (Type or print)  
Address P O Box 341 Hubbard, Oregon 97032  
[Signed] \_\_\_\_\_  
(Water Well Contractor)  
Contractor's License No. 277 Date \_\_\_\_\_, 19\_\_\_\_\_