

**WATER WELL REPORT**

**DOUG  
3381**

STATE ENGINEER, SALEM, OREGON 97311  
within 30 days from the date of well completion.

**RECEIVED** STATE OF OREGON  
(Please type or print)

SEP 3 0 1975

(Do not write above this line)

State Well No. 235/7W-33

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

(1) OWNER: **WATER RESOURCES DEPT.**  
Name Harney Co. SALEM, OREGON  
Address PO Box 1116, Oakland Ave

(10) LOCATION OF WELL:  
County Douglas Driller's well number \_\_\_\_\_  
Address  $\frac{1}{4}$  Section 33 T. 235 R. 7W 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.

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

(11) WATER LEVEL: Completed well.  
Depth at which water was first found 41 ft.  
Static level 8 ft. below land surface. Date 9/25/75  
Artesian pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

CASING INSTALLED: Threaded  Welded   
6 " Diam. from 0 ft. to 36 1/2 ft. Gage 1/4  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_

(12) WELL LOG: Diameter of well below casing 6"  
Depth drilled 73 ft. Depth of completed well 73 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.

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.

MATERIAL	From	To	SWL
Soil	0	4	
Yellow Sandy clay	4	11	
Yellow clay	11	29	
SANDSTONE	29	32	
Yellow clay	32	36	
BASALT	36	73	

(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 25 gal./min. with 47 ft. drawdown after 1 hrs.  
Artesian flow \_\_\_\_\_ g.p.m.  
Temperature of water 52° Depth artesian flow encountered \_\_\_\_\_ ft.

Work started 4/23 19 75 Completed 9/25 19 75  
Date well drilling machine moved off of well 9/25 19 75

(9) CONSTRUCTION: Well seal—Material used Portland Cement  
Well sealed from land surface to 18 ft.  
Diameter of well bore to bottom of seal 9 1/2 in.  
Diameter of well bore below seal 6 in.  
Number of sacks of cement used in well seal 5 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? Good depth of strata 41 + 72  
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] Donella Beck Date 9/25, 19 75  
(Drilling Machine Operator)  
Drilling Machine Operator's License No. 692

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. Beck Sutherlin  
(Person, firm or corporation) (Type or print)  
Address PO Box 8900  
[Signed] John T. Beck  
(Water Well Contractor)  
Contractor's License No. H36 Date 9.25, 19 75