

WATER WELL REPORT

STATE OF OREGON  
(Please type or print)

State Well No. 255/29E-29  
State Permit No.

STATE ENGINEER, SALEM, OREGON 97301  
within 30 days from the date  
of well completion. SEP-7 1977

RECEIVED

(Do not write above this line)

NO 1083  
HARRIS

(1) OWNER: WATER RESOURCES DEPT.  
SALEM, OREGON  
Name Hulbert Ranches  
Address BURNS, OREGON

(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

(5) CASING INSTALLED: Threaded  Welded   
12" Diam. from 0 ft. to 170 ft. Gage 250  
" Diam. from ft. to ft. Gage  
" Diam. from ft. to ft. Gage

(6) 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.

(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? Self  
Yield: 1278 gal./min. with 97 ft. drawdown after 12 hrs.  
" " " " "  
" " " " "  
Bailer test gal./min. with ft. drawdown after hrs.  
Artesian flow g.p.m.  
Temperature of water 56 Depth artesian flow encountered ft.

(9) CONSTRUCTION:  
Well seal—Material used Cement  
Well sealed from land surface to 2.0 ft.  
Diameter of well bore to bottom of seal 18 in.  
Diameter of well bore below seal 12 in.  
Number of sacks of cement used in well seal 22 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.

(10) LOCATION OF WELL:  
County Harney Driller's well number  
1/4 1/4 Section 29 T. 26S R. 29E W.M.  
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.  
Depth at which water was first found 35 ft.  
Static level 6 ft. below land surface. Date 6/4/73  
Artesian pressure lbs. per square inch. Date

(12) WELL LOG: Diameter of well below casing 12  
Depth drilled 350 ft. Depth of completed well 338 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	2	
Clay Brown	2	15	
Sand & Clay Brn	15	30	
Clay, sand & gravel mixed	30	40	35'
Gravel & fine sand Brn	40	60	
Clay Brn	60	80	
Fine sand Brn	80	120	
Fine sand Blue	120	140	
Clay Blue	140	160	
Sandstone Blue	160	190	
Gravel & Clay	190	240	
Clay	240	300	
Basalt Rock Black	300	306	
Black Clay	306	310	
Lt. Brn Clay	310	320	
Green Clay	320	320	
Sandstone & cinders	320	330	
Basalt Rock Black	330	338	
Coarse Sand & gravel	338	350	6'

Work started 4/16 1973 Completed 6/4 1973  
Date well drilling machine moved off of well 6/30 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] [Signature] Date 6/30, 1973  
(Drilling Machine Operator)  
Drilling Machine Operator's License No. 269

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 Rossberg & Son (Type or print)  
Address Clatsop, Oregon  
[Signed] [Signature] (Water Well Contractor)  
Contractor's License No. 272 Date 6/30, 1973