

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

RECEIVED MAR 2 1974  
RECEIVED

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

STATE OF OREGON NOV 20 1974 State Well No. 6S11E-18c6d  
(Please type or print)  
STATE ENGINEER STATE PERMIT NO. G 8794  
SALEM, OREGON G 6853

**(1) OWNER:**

Name Paul Dickman  
Address Rt. 1 Box 340  
Silverton, Oregon

**(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

**(5) CASING INSTALLED:**

Threaded  Welded   
10" Diam. from 0 ft. to 102 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? driller  
Yield: 300 gal./min. with 158 drawdown after 2 hrs.  
" " " " " "  
" " " " " "  
Bailer 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 18 ft.  
Diameter of well bore to bottom of seal 15 in.  
Diameter of well bore below seal 10 in.  
Number of sacks of cement used in well seal 0 sacks  
Number of sacks of bentonite used in well seal 4 sacks  
Brand name of bentonite Bariod  
Number of pounds of bentonite per 100 gallons of water 100 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 Marion Driller's well number 79-74  
1/4 Section 18 T. 1E R. 6S W.M.  
Bearing and distance from section or subdivision corner \_\_\_\_\_

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

Depth at which water was first found 168 ft.  
Static level 36 ft. below land surface. Date 10-17  
Artesian pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

**(12) WELL LOG:**

Diameter of well below casing 10 & 6  
Depth drilled 266 ft. Depth of completed well 266 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
Topsoil	0	6	
Brown clay & boulders	6	16	
Cemented gravel, & large boulders	16	74	
Brown clay	74	94	
Grey clay	94	100	
Blue & black lava	100	168	
Grey & brown lava	168	188	35
Grey lava	188	244	
Green claystone	244	255	
Black porous lava	255	264	36
Black lava	264	266	
10 " hole to 194 & 6 " hole from 194 to 266			

Work started 10-18 19 74 Completed 10-17 19 74  
Date well drilling machine moved off of well 10-17 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] Eugene M. Skyles Date 10-31, 19 74  
(Drilling Machine Operator)  
Drilling Machine Operator's License No. 271

**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 Skyles Drilling & Supply  
(Person, firm or corporation) (Type or print)  
Address 1169 Molalla Avenue, Oregon City  
[Signed] Maxim D. Skyles  
(Water Well Contractor)  
Contractor's License No. 553 Date 10-31, 19 74