

NOTICE TO WATER WELL CONTRACTOR  
 The original and first copy  
 of this report are to be  
 filed with the  
 STATE ENGINEER, SALEM 10, OREGON  
 within 30 days from the date  
 of well completion.

STATE ENGINEER  
 WATER WELL REPORT

STATE OF OREGON  
 (Please type or print)

State Well No. 6/1-18K  
 State Permit No. \_\_\_\_\_

(1) OWNER:

Name L. E. WOODLEY  
 Address RTE. 1 BOX 338  
SILVERTON, OREGON

(2) LOCATION OF WELL:

County MARION Driller's well number \_\_\_\_\_  
N. W 1/4 S. E 1/4 Section 18 T. 6 S R. 1 E W.M.  
 Bearing and distance from section or subdivision corner  
3000 FT. N. + 2850 FT. W. OF S. E. COR.  
SEC. 18, T. 6 S, R. 1 E, OF W. M.

TYPE OF WORK (check):

Well  Deepening  Reconditioning  Abandon   
 abandonment, describe material and procedure in Item 12.

(4) PROPOSED USE (check):

Domestic  Industrial  Municipal   
 Irrigation  Test Well  Other

(5) TYPE OF WELL:

Rotary  Driven   
 Cable  Jetted   
 Dug  Bored

(6) CASING INSTALLED:

Threaded  Welded   
8" Diam. from 1' ABOVE ft. to 158 1/2 ft. Gage + 250  
 " Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_  
 " Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_

(7) PERFORATIONS:

Perforated?  Yes  No  
 Type of perforator used \_\_\_\_\_  
 Size of perforations 1/4 in. by 3 in.  
378 perforations from 30 ft. to 156 ft.  
6 FEETERY ~~to~~ 2 FT. ft.  
 perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

(8) SCREENS:

Well screen installed?  Yes  No  
 Manufacturer's Name \_\_\_\_\_ Model No. \_\_\_\_\_  
 Diam. \_\_\_\_\_ Slot size \_\_\_\_\_ Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 Diam. \_\_\_\_\_ Slot size \_\_\_\_\_ Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

(9) CONSTRUCTION:

Well seal—Material used in seal PUDDLED CLAY  
 Depth of seal 18 ft. Was a packer used? 3 FT CONCRETE  
 Diameter of well bore to bottom of seal 12 in.  
 Were any loose strata cemented off?  Yes  No Depth \_\_\_\_\_  
 Was a drive shoe used?  Yes  No  
 Was well gravel packed?  Yes  No Size of gravel: \_\_\_\_\_  
 Gravel placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 Did any strata contain unusable water?  Yes  No  
 Type of water? \_\_\_\_\_ Depth of strata \_\_\_\_\_  
 Method of sealing strata off \_\_\_\_\_

(10) WATER LEVELS:

Static level 12 ft. below land surface Date 12-19-63  
 Artesian pressure \_\_\_\_\_ lbs. per square inch Date \_\_\_\_\_

(11) WELL TESTS:

Drawdown is amount water level is lowered below static level  
 Was a pump test made?  Yes  No If yes, by whom? DRILLERS  
 Yield: 80 gal./min. with 168 ft. drawdown after 6 1/2 hrs.  
 " " " "  
 " " " "  
 Bailer test gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
 Artesian flow g.p.m. Date \_\_\_\_\_  
 Temperature of water \_\_\_\_\_ Was a chemical analysis made?  Yes  No

(12) WELL LOG:

Diameter of well below casing 7 1/2"  
 Depth drilled 211 1/2 ft. Depth of completed well 211 ft.  
 Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

MATERIAL	FROM	TO
TOP SOIL - BROWN	0	1 1/2
CLAY - "	1 1/2	16
" - BR. WITH SCATTERED MED. GRAVEL	15	23
" - " + STICKY	23	29
MED. CONGLAM. - BROWN - HARD (W.B.)	29	35
" - " - GREY	35	48
" - " - " - MED. "	48	64
" - " - GREYISH-BR. - SOFT	64	73
CLAY-GREYISH-BLUE-SOFT + STICKY	73	92
" - GREY WITH SCATTERED MIXED GRAVEL	92	114
AT 114 WE HIT A BOULDER + BENT THE SHOE 1/2"		
CLAY-REDISH-BROWN + STICKY WITH SCATTERED MED. GRAVEL + WOOD.	114	158
BASALT-BLUEISH-GREY - HARD	158	161
CLAY-GREY-FIRM-WITH SCATTERED MED GRAVEL -	161	163
BASALT-BLUEISH-GREY HARD	163	177
DECAYED-BASALT-BLUE + BROWN - SOFT	177	184
POROUS-VOLCANIC-ROCK - BROWN + BLACK-SOFT - (WATER BEARING)	184	203
BASALT-DARK-GREY - HARD	203	211 1/2

Work started Nov. 26 1963. Completed Dec 19 1963  
 Date well drilling machine moved off of well Dec 19 1963

(13) PUMP:

Manufacturer's Name \_\_\_\_\_ ?  
 Type: \_\_\_\_\_ H.P. \_\_\_\_\_

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 R. STADELI & SONS  
 (Person, firm or corporation) (Type or print)  
 Address RTE 3, BOX 169, SILVERTON, OREGON  
 Drilling Machine Operator's License No. 16  
 [Signed] Paul R. Stadel  
 (Water Well Contractor)  
 Contractor's License No. 296 Date Jan 14, 1964