

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

RECEIVED  
APR 26 1971 WATER WELL REPORT UMAT  
341

STATE ENGINEER, SALEM, OREGON 97310  
within 30 days from the date  
of well completion.

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

State Well No. IN/33-3dd  
State Permit No. \_\_\_\_\_

(1) OWNER:

Name John Straghan  
Address Randallton

(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 26' 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 \_\_\_\_\_ Model No. \_\_\_\_\_  
Type \_\_\_\_\_ Diameter \_\_\_\_\_ Slot size \_\_\_\_\_ Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
Diameter \_\_\_\_\_ 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 10 gal./min. with 0 ft. drawdown after 2 hrs.  
Artesian flow g.p.m. \_\_\_\_\_  
Temperature of water 55° Depth artesian flow encountered \_\_\_\_\_ ft.

(9) CONSTRUCTION:

Well seal—Material used Cement  
Well sealed from land surface to 26' ft.  
Diameter of well bore to bottom of seal 14 in.  
Diameter of well bore below seal 10 in.  
Number of sacks of cement used in well seal 10 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 Umatilla Driller's well number \_\_\_\_\_  
SE 1/4 SE 1/4 Section 3 T. 1N R. 33 E W.M.  
Bearing and distance from section or subdivision corner \_\_\_\_\_

(11) WATER LEVEL: Completed well.

Depth at which water was first found 125' ft.  
Static level 29' ft. below land surface. Date Mar 26  
Artesian pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

(12) WELL LOG:

Diameter of well below casing 10"  
Depth drilled 255 ft. Depth of completed well 255 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
Soil, Brown	0	4	
Claystone, light brown	4	7	
Gravel, coarse	7	17	
Basalt, brown	17	42	
Basalt, BIK, med Hd	42	60	
" " " "	60	115	
Basalt, porous BIK	115	120	Water
Basalt, Gray Hd	120	175	
Basalt, BIK, satter	175	205	
Basalt, Gray	205	255	

Work started Mar 22 1971 Completed Mar 26 1971  
Date well drilling machine moved off of well Mar 26 1971

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] Don Parry Date \_\_\_\_\_, 19\_\_\_\_  
(Drilling Machine Operator)  
Drilling Machine Operator's License No. 640

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 PROJECT: Corporation  
(Person, firm or corporation) (Type or print)  
Address 24 North Second, Walla Walla, Wn.  
[Signed] Dale Wood  
(Water Well Contractor)  
Contractor's License No. 512 Date April 23/, 1971