

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

WATER RESOURCES DEPARTMENT,  
SALEM, OREGON 97310  
within 30 days from the date  
of well completion.

WATER WELL REPORT

STATE OF OREGON  
(Please type or print)

RECEIVED

FEB 23 1977

State Well No. SN/29E-3200

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

(Do not write above this line) WATER RESOURCES DEPT.

(1) OWNER:

Name John Halladay  
Address Rt 3 Box 3501  
Hermiton Oregon 97838

(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   
8" Diam. from 0 ft. to 63 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

\_\_\_\_\_ a pump test made?  Yes  No If yes, by whom?  
\_\_\_\_\_ gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
" " " " " "  
" " " " " "  
\_\_\_\_\_ test 400 gal./min. with 134 ft. drawdown after 1 hrs.  
\_\_\_\_\_ flow \_\_\_\_\_ g.p.m.  
\_\_\_\_\_ temperature of water \_\_\_\_\_ Depth artesian flow encountered \_\_\_\_\_ ft.

(9) CONSTRUCTION:

Well seal—Material used Cement & bentonite  
Well sealed from land surface to 63 ft.  
Diameter of well bore to bottom of seal 11 in.  
Diameter of well bore below seal 8 in.  
Number of sacks of cement used in well seal 6 sacks  
How was cement grout placed? \_\_\_\_\_

Was a drive shoe used?  Yes  No Plugs \_\_\_\_\_ Size: location \_\_\_\_\_ ft.  
Did any strata contain unusable water?  Yes  No  
Type of water? Surface depth of strata 20  
Method of sealing strata off Cement & Casing  
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 \_\_\_\_\_  
NE 1/4 SW 1/4 Section 32 T. 57N. R. 29E. W.M.  
Bearing and distance from section or subdivision corner \_\_\_\_\_

(11) WATER LEVEL: Completed well.

Depth at which water was first found 20 ft.  
Static level 16 ft. below land surface. Date 2-17-77  
Artesian pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

(12) WELL LOG:

Diameter of well below casing 8"  
Depth drilled 170 ft. Depth of completed well 170 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
<u>Topsoil</u>	<u>0</u>	<u>8</u>	
<u>Sand</u>	<u>8</u>	<u>58</u>	<u>W.B.</u>
<u>Rock, med. hard, black</u>	<u>58</u>	<u>70</u>	
<u>Claystone, yellow, broken</u>	<u>70</u>	<u>76</u>	
<u>Basalt, black</u>	<u>76</u>	<u>135</u>	
<u>Rock, black</u>	<u>135</u>	<u>145</u>	<u>W.B.</u>
<u>Rock, broken, brown</u>	<u>145</u>	<u>163</u>	
<u>Rock, broken</u>	<u>163</u>	<u>170</u>	<u>W.B.</u>

Work started 2-15 1977 Completed 2-17 1977  
Date well drilling machine moved off of well 2-17 1977

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] John Van Swell Date 2-18, 1977  
(Drilling Machine Operator)

Drilling Machine Operator's License No. 1027

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 TROY GRIFFIN (Type or print)  
(Person, firm or corporation)

Address 900 HERMISTON AVE HERMISTON ORE.

[Signed] Troy Griffin (Water Well Contractor)

Contractor's License No. 65 Date 2-18, 1977