

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**

**RECEIVED**

STATE OF OREGON  
(Please type or print)

UMAT  
2735

State Well No. 4N/29E-6  
State Permit No. \_\_\_\_\_

MAR 12 1979 (not write above this line)

(1) OWNER: **WATER RESOURCES DEPT.**  
**SALEM, OREGON**

Name James Peck  
Address Rt 3 Box 3693  
Hermiston, 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

CASING INSTALLED: Threaded  Welded   
6" Diam. from +1 ft. to 87 ft. Gage 250  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_

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?  
Yield: \_\_\_\_\_ gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
AIR 100 " 97 " 1 "  
AIR 150 gal./min. with 152 ft. drawdown after 1 hrs.  
Artesian flow \_\_\_\_\_ g.p.m.  
Temperature of water \_\_\_\_\_ Depth artesian flow encountered \_\_\_\_\_ ft.

(9) CONSTRUCTION: Well seal—Material used Cement  
Well sealed from land surface to 87 ft.  
Diameter of well bore to bottom of seal 10" to 30' in. 8" lower seal  
Diameter of well bore below seal 6 in.  
Number of sacks of cement used in well seal 20 sacks  
How was cement grout placed? Pressure grouted into rock. Underreamer used

Was a drive shoe used?  Yes  No Plugs \_\_\_\_\_ Size: location \_\_\_\_\_ ft.  
Did any strata contain unusable water?  Yes  No  
Type of water? Sandy depth of strata 15  
Method of sealing strata Casing + Cement  
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 \_\_\_\_\_  
N.W. 1/4 N.W. 1/4 Section 6 T. 47N. R. 29E. W.M.  
Bearing and distance from section or subdivision corner \_\_\_\_\_

(11) WATER LEVEL: Completed well.  
Depth at which water was first found 15 ft.  
Static level 28 ft. below land surface. Date 2-23-79  
Artesian pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

(12) WELL LOG: Diameter of well below casing 6"  
Depth drilled 200 ft. Depth of completed well 200 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	3	
Sand, gray	3	15	
Sand, brown	15	62	W.B.
Sand, blue	62	81	W.B.
Gravel	81	82	
Rock, med. black	82	88	
Basalt	88	187	
Basalt, hard, gray	187	193	
Rock, black & blue chertone	193	200	W.B.

Work started 2-21 1979 Completed 2-23 1979  
Date well drilling machine moved off of well 2-23 1979

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] James T. Leitch Date 2-23, 1979  
(Drilling Machine Operator)  
Drilling Machine Operator's License No. 665

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  
(Person, firm or corporation) (Type or print)  
Address 900 HERMISTON AVE. HERMISTON ORE.  
[Signed] Troy Griffin  
(Water Well Contractor)  
Contractor's License No. 65 Date 2-23, 1979