

WATER WELL REPORT

STATE OF OREGON

(Please type or print)

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52016

State Well No. \_\_\_\_\_

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

(1) OWNER:

Name Frank Petty  
Address 123 E. 7th  
Umatilla, Oregon 97853

(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) CASINGS INSTALLED:

Threaded  Welded   
Diam. from 0 ft. to 46 ft. Gage 250  
Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_  
Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_

(6) PERFORATIONS:

Perforated?  Yes  No  
Type of perforator used \_\_\_\_\_  
Start of perforations \_\_\_\_\_ in. by \_\_\_\_\_ in.  
perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

(7) SCREENS:

Well screens 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.  
Ball test 100 gal./min. with 35 ft. drawdown after 1 hrs.  
Artesian flow \_\_\_\_\_ g.p.m.  
Temperature of water \_\_\_\_\_ Depth artesian flow encountered \_\_\_\_\_ ft.

(9) CONSTRUCTION:

Well seal—Material used Tru Seal  
Well sealed from land surface to 25 ft.  
Diameter of well bore to bottom of seal 14 1/2 in.  
Diameter of well bore below seal 8 in.  
Number of sacks of cement used in well seal \_\_\_\_\_ sacks  
Number of sacks of bentonite used in well seal 1/2 sacks  
Brand name of bentonite National  
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 \_\_\_\_\_  
1/4 1/4 Section 31 T. 57. R. 29E. W.M.  
Bearing and distance from section or subdivision corner \_\_\_\_\_

(11) WATER LEVEL: Completed well.

Depth at which water was first found 10 ft.  
Static level 25 ft. below land surface Date 10/25/72  
Artesian pressure \_\_\_\_\_ lbs. per square inch Date \_\_\_\_\_

(12) WELL LOG:

Diameter of well below casing \_\_\_\_\_  
Depth drilled 96 ft. Depth of completed well 46 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>1</u>	
<u>Clud</u>	<u>1</u>	<u>96</u>	
<u>Gravel</u>	<u>35</u>	<u>46</u>	

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OCT 25 1972

WATER RESOURCES DEPT.  
SALEM, OREGON

Application No. C73537  
Permit No. \_\_\_\_\_

Work started 4-12 1972 Completed 4-13 1972  
Date well drilling machine moved off of well 4-12 1972

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] \_\_\_\_\_ Date 10/25, 1972  
(Drilling Machine Operator)

Drilling Machine Operator's License No. \_\_\_\_\_

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 925 HERMISTON AVE, HERMISTON OR

[Signed] Troy Griffin  
(Water Well Contractor)

Contractor's License No. 65 Date \_\_\_\_\_, 1972