

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

WATER WELL REPORT

UMAT
540

State Well No. 2N/32E-70C
State Permit No. _____

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

RECEIVED
STATE OF OREGON
(Please type or print)
AUG 8 1977
Do not write above this line)

WATER RESOURCES DEPT.
SALEM, OREGON

(1) OWNER:

Name John Hall
Address RT 1 Box 19
Pendleton Oregon 97801

(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
6" Diam. from 0 ft. to 53 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

Was a pump test made? Yes No If yes, by whom?
d: _____ gal./min. with _____ ft. drawdown after _____ hrs.
" " " " " "
" " " " " "
Better test 40 gal./min. with 137 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 53 ft.
Diameter of well bore to bottom of seal 10 in.
Diameter of well bore below seal 6 in.
Number of sacks of cement used in well seal 20 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? _____ 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 _____
S.W. 1/4 NE 1/4 Section 7 T. 2N. R. 32E. W.M. _____
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 12 ft.
Static level 13 ft. below land surface. Date 7-29-77
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
<u>Topsoil</u>	<u>0</u>	<u>2</u>	
<u>Claystone & gravel</u>	<u>2</u>	<u>12</u>	
<u>Basket, broken</u>	<u>12</u>	<u>40</u>	
<u>Rock, light brown</u>	<u>40</u>	<u>65</u>	
<u>Basalt, black</u>	<u>65</u>	<u>79</u>	
<u>Basket, hard, gray</u>	<u>79</u>	<u>88</u>	
<u>Rock, light brown</u>	<u>88</u>	<u>101</u>	
<u>Rock, med. black</u>	<u>101</u>	<u>158</u>	
<u>Rock, light brown</u>	<u>158</u>	<u>176</u>	<u>W.B.</u>
<u>Rock, med. black</u>	<u>176</u>	<u>200</u>	

Work started 7-28 1977 Completed 7-29 1977
Date well drilling machine moved off of well 7-29 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] James Smith Date 7-29, 1977
(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 (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 7-29, 1977