

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

RECEIVED UMAT 2335
WATER WELL REPORT

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

DEC 21 1977

STATE OF OREGON
(Please type or print)

UMAT
2335

State Well No. 4N/28E-17ab

State Permit No. _____

SALEM, OREGON

(1) OWNER:

Name John L. King
Address Rt 1 Box 1057
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 0 ft. to 108 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.
" " " " "
" " " " "
Baker test 150 gal./min. with 168 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 108 ft.
Diameter of well bore to bottom of seal 9 in.
Diameter of well bore below seal 6 in.
Number of sacks of cement used in well seal 14 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 _____
NW 1/4 NE 1/4 Section 17 T. 49N R. 28E. W.M. _____
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 26 ft.
Static level 52 ft. below land surface. Date 12-16-77
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 6"
Depth drilled 225 ft. Depth of completed well 225 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>3</u>	
<u>Sand</u>	<u>3</u>	<u>12</u>	
<u>Gravel</u>	<u>12</u>	<u>20</u>	
<u>Gravel & Claystone</u>	<u>20</u>	<u>33</u>	<u>W.B.</u>
<u>Claystone, yellow</u>	<u>33</u>	<u>64</u>	
<u>Claystone, blue</u>	<u>64</u>	<u>90</u>	
<u>Rock, black & blue claystone</u>	<u>90</u>	<u>118</u>	
<u>Basalt, black</u>	<u>118</u>	<u>201</u>	
<u>Basalt, hard, gray</u>	<u>201</u>	<u>209</u>	
<u>Rock, dark brown</u>	<u>209</u>	<u>220</u>	<u>W.B.</u>
<u>Claystone, blue</u>	<u>220</u>	<u>225</u>	

Work started 12-14 19 77 Completed 12-16 19 77
Date well drilling machine moved off of well 12-16 19 77

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 12-16, 19 77
(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)
Address 900 HERMISTON AVE. HERMISTON ORE
[Signed] Troy Griffin (Water Well Contractor)
Contractor's License No. 65 Date 12-16, 19 77