

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

APR 11 1977

State Well No. 5N/29K-29ad

State Permit No. UMAT 3744

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

(1) OWNER:

Name Don De Mesa
Address Rt 3 Box 3836
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

(5) CASING INSTALLED:

Threaded Welded
6" Diam. from 0 ft. to 26 ft. Gage 257
" 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?
: gal./min. with ft. drawdown after hrs.
" " " " " "
" " " " " "
Pump test 60 gal./min. with 50 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 + Bentonite
Well sealed from land surface to 56 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 7 + 1 Bentonite 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 _____
SE 1/4 NE 1/4 Section 29 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 40 ft.
Static level 50 ft. below land surface. Date 3-31-77
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>Sand</u>	<u>0</u>	<u>50</u>	
<u>Rock, black</u>	<u>50</u>	<u>107</u>	
<u>Basalt, gray</u>	<u>107</u>	<u>124</u>	
<u>Basalt, black</u>	<u>124</u>	<u>135</u>	
<u>Rock, red + green claystone</u>	<u>135</u>	<u>150</u>	<u>W.B.</u>
<u>Rock, black</u>	<u>150</u>	<u>185</u>	
<u>Rock, red + black</u>	<u>185</u>	<u>200</u>	<u>W.B.</u>

Work started 3-28 19 77 Completed 3-31 19 77
Date well drilling machine moved off of well 3-31 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] Troy Griffin Date 4-4, 19 77
(Drilling Machine Operator)

Drilling Machine Operator's License No. 15

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 G. 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 4-4, 19 77