

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 UMAT
STATE OF OREGON
(Please type or print)
3777

State Well No. 6N/29E-31C6
State Permit No. 5-7457

AUG 22 1977 (Do not write above this line)

WATER RESOURCES DEPT.

(1) OWNER:

SALEM, OREGON
Name Ronald R. Wecker
Address Rt 2 Box 2847
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
8" Diam. from 0 ft. to 108 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?

Yield: gal./min. with ft. drawdown after hrs.
" " " "
" " " "
Bailer test 150 gal./min. with 194 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 108 ft.
Diameter of well bore to bottom of seal 11 in.
Diameter of well bore below seal 8 in.
Number of sacks of cement used in well seal 12 + 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
NW 1/4 & W 1/4 Section 31 T. 5N. R. 29E. W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 90 ft.
Static level 31 ft. below land surface. Date 8-11-77
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 8"
Depth drilled 230 ft. Depth of completed well 230 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>	0	2	
<u>Sand</u>	2	90	
<u>Rock, black & green claystone</u>	90	102	
<u>Basal, black</u>	102	210	
<u>Rock, black & gray shale</u>	210	218	
<u>Rock, red</u>	218	220	
<u>Rock, black & green claystone</u>	220	230	W.B.

Work started 8-8 1977 Completed 8-11 1977

Date well drilling machine moved off of well 8-11 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] John Van Sull Date 8-11, 1977
(Drilling Machine Operator)

Drilling Machine Operator's License No. 1027

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 AVE

[Signed] Troy Griffin (Water Well Contractor)

Contractor's License No. 65 Date 8-11, 1977