

WATER WELL REPORT

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

STATE OF OREGON
(Please type or print)

UMAT
3421

State Well No. 5N/28E-26
State Permit No. G-8656

(Do not write above this line)

(1) OWNER:

Name Donald Miller
Address Rt 2 Box 2740
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 Cable Dug
Driven Jetted Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

CASING INSTALLED:

Threaded Welded
8" Diam. from +1 ft. to 54 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.	ft.	ft.
	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?
Well: _____ gal./min. with _____ ft. drawdown after _____ hrs.
AIR TEST 150 " 85 " 1 "
Bailer test 75 gal./min. with 41 ft. drawdown after _____ 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 54 ft.
Diameter of well bore to bottom of seal 12 in.
Diameter of well bore below seal 8 in.
Number of sacks of cement used in well seal 30 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 _____
N.E. 1/4 SW 1/4 Section 26 T. 57N. R. 28E. W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 46 ft.
Static level 59 ft. below land surface. Date 2-13-79
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 8"

Depth drilled 264 ft. Depth of completed well 264 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
Sand	0	18	
Boulders + sand	18	31	
Claystone, brown	31	46	
Basal black + green claystone	46	49	
Basalt, black	49	169	
Basalt, gray	169	188	
Rock, brown + green claystone	188	200	
Basalt, black	200	239	
Rock, brown + green claystone	239	246	W.S.
Rock, red + green claystone	246	264	W.S.

RECEIVED

MAR 1 1979

WATER RESOURCES DEPT.
SALEM, OREGON

Work started 2-6 19 79 Completed 2-13 19 79
Date well drilling machine moved off of well 2-13 19 79

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] Donald Miller Date 2-13, 19 79
(Drilling Machine Operator)

Drilling Machine Operator's License No. 1210

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 2-13, 19 79