

WATER WELL REPORT
STATE OF OREGON

RECEIVED
JAN 15 1981
WATER RESOURCES DEPT
SALEM, OREGON 002312

State Well No. 1N-12E-14aa
State Permit No. _____

(1) OWNER:

Name Mike Donovan
Address Route 4, Box 106-A
City The Dalles, Oregon State 97058

(2) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary Air Driven
Rotary Mud Dug
Cable Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other
Thermal: Withdrawal Reinjection

(5) CASING INSTALLED:

Steel Plastic
Threaded Welded
3" Diam. from 0 ft. to 20 ft. Gauge 250
" Diam. from ft. to ft. Gauge

LINER INSTALLED:

6" Diam. from 0 ft. to 260 ft. Gauge 188

(6) PERFORATIONS:

Perforated? Yes No

Type of perforator used cutting torch
Size of perforations 3/16 in. by 6 in.
158 perforations from 224 ft. to 264 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.

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.
" " " " " "
test gal./min. with drill stem at ft. hrs.
ler test 15 gal./min. with 2 ft. drawdown after 1 hrs.
Artesian flow g.p.m.
Temperature of water 52° Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Special standards: Yes No

Well seal—Material used Cement grout
Well sealed from land surface to 19 ft.
Diameter of well bore to bottom of seal 10 in.
Diameter of well bore below seal 8 in.
Number of sacks of cement used in well seal 3 sacks
How was cement grout placed? Pressure grouted with pump

Was pump installed? _____ Type _____ HP _____ Depth _____ ft.
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: 1/4 minus
Gravel placed from 220 ft. to 265 ft.

(10) LOCATION OF WELL:

County Wasco Driller's well number _____
NE ¼ NE ¼ Section 14 T. 1 N R. 12 E W.M.
Tax Lot # _____ Lot _____ Blk _____ Subdivision _____
Address at well location: Route 4, Box 106-A
The Dalles, OR 97058

(11) WATER LEVEL: Completed well.

Depth at which water was first found 230 ft.
Static level 225 ft. below land surface. Date 1-2-81
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 8"

Depth drilled 265 ft. Depth of completed well 265 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
Soil, brown rocky	0	4	
Sandstone, light brown	4	8	
Clay, brown rocky	8	19	
Sandstone, brown rocky	19	46	
Boulders, bonded	46	90	
Sandstone, brown	90	147	
Sandstone, brown rocky	147	216	
Sand & gravel, small rocks	216	260	230
Sand, fine grey	260	265	230

Work started Dec. 6 1980 Completed Jan. 2 1981
Date well drilling machine moved off of well Jan. 12 1981

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] Gilbert Clayton Date 1-13, 1981
(Drilling Machine Operator)

Drilling Machine Operator's License No. 129

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 Gilbert Clayton Well Drilling

Address Rt 1, Box 61-A, The Dalles, OR 97058
(Person, firm or corporation) (Type or print)

[Signed] Gilbert Clayton
(Water Well Contractor)

Contractor's License No. 569 Date January 13, 1981

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.

SP*12658-690