

WATER WELL REPORT
STATE OF OREGON

003433

RECEIVED

State Well No.

15/13E-2600

NOV 30 1981

State Permit No.

WATER RESOURCES DEPT
SALEM, OREGON

(1) OWNER:

Name Frank W. Groves
Address Rt. 1 Box 91-B
City The Dalles, OR. 97058 State _____

(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
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

8" Diam. from +1 ft. to 92 ft. Gauge 250
" Diam. from _____ ft. to _____ ft. Gauge _____

LINER INSTALLED:

" Diam. from _____ ft. to _____ ft. Gauge _____

(6) PERFORATIONS:

Perforated? Yes No

Type of perforator used Torch
Size of perforations 1/4 in. by 4 in.
100 perforations from 68 ft. to 93 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.
" " " " " "
Air test 80 gal./min. with drill stem at 113 ft. 3 hrs.
Bailer test 15 gal./min. with 0 ft. drawdown after 2 hrs.
Artesian flow _____ g.p.m.
Temperature of water 56 Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Special standards: Yes No

Well seal—Material used Cement
Well sealed from land surface to 31 ft.
Diameter of well bore to bottom of seal 12 in.
Diameter of well bore below seal 10 in.
Number of sacks of cement used in well seal 25 sacks
How was cement grout placed? pumped

Was pump installed? No 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: _____
Gravel placed from _____ ft. to _____ ft.

(10) LOCATION OF WELL:

County Wasco Driller's well number 81-10
NE 1/4 NE 1/4 Section 26 T. 1S R. 13E W.M.
Tax Lot # _____ Lot _____ Blk _____ Subdivision _____

Address at well location: _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 78 ft.
Static level 57 ft. below land surface. Date _____
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 8 in.

Depth drilled 123 ft. Depth of completed well 107 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
Clay W/boulders	0	19	
Clay W/sand	19	22	
Clay	22	31	
Sandstone coarse	31	49	
Sandstone brn med.	49	61	
Sandstone tan med.	61	77	
Gravel	77	123	

Work started 17 Oct. 1981 Completed 29 Oct. 19 81
Date well drilling machine moved off of well 30 Oct. 81 19 _____

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] _____ Date 28 Nov 1981
(Drilling Machine Operator)

Drilling Machine Operator's License No. 1293

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 Marinelli & Austin Drilling Co.
(Person, firm or corporation) (Type or print)
Address P.O. Box 302, The Dalles, OR. 97058
[Signed] _____
(Water Well Contractor)
Contractor's License No. 672 Date 28 Nov., 19 81

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