

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** **WASCO**

STATE OF OREGON  
(Please type or print)

State Well No. 2N/4E-31dc  
State Permit No. \_\_\_\_\_

**003346**

(Do not write above this line)

**(1) OWNER:**

Name Richard Martin  
Address 401 W. 20th St.  
The Dalles, OR 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  Driven   
 Jetted   
 Bored

**(4) PROPOSED USE (check):**

Domestic  Industrial  Municipal   
Irrigation  Test Well  Other

**(5) CASING INSTALLED:**

Threaded  Welded   
6" Diam. from 0 ft. to 105 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 _____
_____ perforations from _____	_____	_____	_____ ft. to _____
_____ perforations from _____	_____	_____	_____ ft. to _____

**(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

a pump test made?  Yes  No If yes, by whom?  
Yield: \_\_\_\_\_ gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
" " " " " "  
" " " " " "  
Air test 25 gal./min. with 150 ft. drawdown after 8 hrs.  
Artesian flow \_\_\_\_\_ g.p.m.  
Temperature of water \_\_\_\_\_ Depth artesian flow encountered \_\_\_\_\_ ft.

**(9) CONSTRUCTION:**

Well seal—Material used cement grout  
Well sealed from land surface to 30 ft.  
Diameter of well bore to bottom of seal 10 in.  
Diameter of well bore below seal 6 in.  
Number of sacks of cement used in well seal 22 sacks  
How was cement grout placed?  
pressure grouted with grout pump  
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 \_\_\_\_\_  
SW ¼ SE ¼ Section 31 T. 2 N. R. 14 E. W.M.  
Bearing and distance from section or subdivision corner \_\_\_\_\_

**(11) WATER LEVEL: Completed well.**

Depth at which water was first found 462 ft.  
Static level 225 ft. below land surface. Date 8-11-80  
Artesian pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

**(12) WELL LOG:**

Diameter of well below casing 6"

Depth drilled 487 ft. Depth of completed well 487 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
Sandstone, brown rocky	0	60	
Gravel	60	70	
Clay, yellow	70	95	
Rock, grey, broken	95	100	
Rock, grey, hard	100	170	
Rock, black, porous	170	188	
Rock, green clay	188	190	
Rock, grey, hard	190	438	
Rock, grey, extra hard	438	457	
Rock, porous, black	457	459	
Lignite	459	462	
Rock, porous black	462	478	225
Rock, porous grey	478	485	225
Rock, grey, extra extra	485	487	225

**RECEIVED**  
SEP 17 1980  
WATER RESOURCES DEPT  
SALEM, OREGON

Work started July 18, 1980 Completed Aug. 11, 1980  
Date well drilling machine moved off of well Aug. 11, 1980

**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 Sept. 15, 1980  
(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  
(Person, firm or corporation) (Type or print)  
Address Rt 1, Box 61-A, The Dalles, OR 97058

[Signed] Gilbert Clayton  
(Water Well Contractor)

Contractor's License No. 569 Date Sept. 15, 1980