

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.

**RECEIVED**  
STATE OF OREGON  
OCT 25 1979  
WATER RESOURCES DEPT.  
SALEM, OREGON

WASCO

002861

State Well No. 2N/12E-76d  
State Permit No. \_\_\_\_\_

**(1) OWNER:**

Name Vern Root  
Address RT 1 Box 5  
Masier Ore 07040

**(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   
Cased  Jetted   
Dug  Bored

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

Domestic  Industrial  Municipal   
Irrigation  Test Well  Other

**(5) CASING INSTALLED:**

Threaded  Welded   
12" Diam. from +2 ft. to 38 ft. Gage 250  
10" Diam. from +2 ft. to 260 ft. Gage 250  
" 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

**AIR TEST**

\_\_\_\_\_ a pump test made?  Yes  No If yes, by whom?  
Yield: 400 gal./min. with 380 ft. drawdown after 1 hrs.  
" " " " " "  
" " " " " "  
Bailer test gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ 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 38 ft.  
Diameter of well bore to bottom of seal 1 1/2 in.  
Diameter of well bore below seal 10 1/4 in.  
Number of sacks of cement used in well seal 30 sacks  
How was cement grout placed? Western Well 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 \_\_\_\_\_  
SE 1/4 NW 1/4 Section 7 T. 2N R. 12E W.M.  
Bearing and distance from section or subdivision corner  
1370' S and 2750' W from NE Corner

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

Depth at which water was first found 380 ft.  
Static level 180 ft. below land surface. Date 9/24/79  
Artesian pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

**(12) WELL LOG:**

Diameter of well below casing 10"  
Depth drilled 380 ft. Depth of completed well 380 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
Light Brown SAND Stone	0	40	
Light Gray SAND Stone	40	50	
Light Brown SAND Stone	50	60	
Light Gray SAND	60	90	
Light Brown Clay	90	110	
Light Brown SAND Stone	120	130	
Light Gray Clay	130	170	
Light Gray SAND Stone	170	180	
1/4" gravel	180	200	
Clay w/ fine gravel	200	210	
gray SAND Stone	210	260	
BASALT BLACK HARD	260	380	
fractured porous BASALT	380	380	180
water bearing			

Work started 8/30 1979 Completed 9/24 1979  
Date well drilling machine moved off of well 9/24 1979

**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] W. Schonen Date 9/24, 1979  
(Drilling Machine Operator)

Drilling Machine Operator's License No. 1373

**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 GRANT C. RIBBINS  
(Person, firm or corporation) (Type or print)

Address RT 4 Box 343 THE DALLES OREG

[Signed] Grant C. Ribbins  
(Water Well Contractor)

Contractor's License No. 661 Date Oct 22, 1979