

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

RECEIVED

JAN 5 1978

STATE OF OREGON

(Please type or print)

(Do not write above this line)

*Yamhill*  
*36/14*

State Well No. 38/2W-27

State Permit No. \_\_\_\_\_

#### (1) OWNER:

Name Earl Parrish OURCHS DEPT.  
Address Rt. 2 Box 179  
Newberg, Oregon 97132

#### (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   
Cable  Jetted   
Dug  Bored

#### (4) PROPOSED USE (check):

Domestic  Industrial  Municipal   
Irrigation  Test Well  Other

#### CASING INSTALLED:

6" Diam. from 0 ft. to 90 ft. Gage 250  
4" PVC liner 0 ft. to 200 ft. Gage 160#  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_

#### PERFORATIONS:

Perforated?  Yes  No  
Type of perforator used Drill  
Size of perforations 1/4 round holes in. 3x  
400 perforations from 120 ft. to 200 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.  
" \_\_\_\_\_ " " " "  
" Tested with air: could fluctuate "  
Pump test 25 gal./min. with 80 ft. drawdown after 4 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 88'6" 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 27 sacks  
How was cement grout placed? Pumped through tremie  
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 Yamhill Driller's well number Cy/126/A  
1/4 1/4 Section 27 T. 3S R. 2W W.M.  
Bearing and distance from section or subdivision corner \_\_\_\_\_

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

Depth at which water was first found 115 ft.  
Static level 78 ft. below land surface. Date 12/9/77  
Artesian pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

#### (12) WELL LOG:

Diameter of well below casing 6  
Depth drilled 200 ft. Depth of completed well 200 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
<u>Brown sandy loam</u>	<u>0</u>	<u>4</u>	
<u>Sticky yellow clay</u>	<u>4</u>	<u>12</u>	
<u>Brown broken basalt</u>	<u>12</u>	<u>28</u>	
<u>Grey volcanic (conglomerate)</u>	<u>28</u>	<u>39</u>	
<u>Broken brown basalt</u>	<u>39</u>	<u>84</u>	
<u>Grey basalt</u>	<u>84</u>	<u>123</u>	
<u>Brown basalt</u>	<u>123</u>	<u>177</u>	
<u>Broken grey basalt</u>	<u>177</u>	<u>200</u>	

Work started 12/9/77 19 Completed 12/12/77 19  
Date well drilling machine moved off of well 12/12/77 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] Rick S. Owsen Date 12/13/77 19  
(Drilling Machine Operator)  
Drilling Machine Operator's License No. 710

#### 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 Corvallis Drilling Co. Inc.  
(Person, firm or corporation) (Type or print)  
Address 3440 SW 3rd St. Corvallis, Oregon 97330  
[Signed] Colin McKinney  
(Water Well Contractor)  
Contractor's License No. 560 Date 12/13/77, 19