

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report
are to be filed with the

WATER WELL REPORT

Well # 1
State Well No. 2N/3W-1600
State Permit No. _____
COLU
2322

WATER RESOURCES DEPARTMENT,
SALEM, OREGON 97310
within 30 days from the date
of well completion.

STATE OF OREGON
(Please type or print)

(Do not write above this line)

(1) OWNER:

Name O'Neil Properties Inc
Address P.O. Box 265 Vernonia, OR

(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
Dug Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

(5) CASING INSTALLED:

Threaded Welded
6" Diam. from 72 ft. to 40 ft. Gage 350
" 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 _____ 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

a pump test made? Yes No If yes, by whom? Handwork
Yield: 30 gal./min. with 90 ft. drawdown after 1 hrs.
" 50 " 160 " 2 "
" 50 " 160 " 4 "
_____ per test _____ gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow _____ g.p.m.

Temperature of water 54 Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used Cement
Well sealed from land surface to _____ ft.
Diameter of well bore to bottom of seal 10 in.
Diameter of well bore below seal 6 3/4 in.
Number of sacks of cement used in well seal 10 sacks
How was cement grout placed? Pumped with 2" vent pipe
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 Columbia Driller's well number _____
NW 1/4 SW 1/4 Section 16 T. 7N R. 3W W.M. _____
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 200 ft.
Static level 100 ft. below land surface. Date 11-22-79
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 6
Depth drilled 355 ft. Depth of completed well 355 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	0	2	
Red clay	2	20	
Brown clay	20	25	
Mild Brown Rock	25	200	
Black Basalt	200	355	100
Some water at 200'			
Main water in fracture at 340'			

RECEIVED

DEC 28 1979

WATER RESOURCES DEPT
SALEM, OREGON

Work started 11-16 19 79 Completed 11-22 19 79
Date well drilling machine moved off of well 11-22 19 79

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] Douglas R. Short Date 11-23, 19 79
(Drilling Machine Operator)

Drilling Machine Operator's License No. 1404

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 Dra J. Russell
(Person, firm or corporation) (Type or print)

Address Warrenton, Ore
[Signed] Dra J. Russell
(Water Well Contractor)

Contractor's License No. 472 Date 11-22, 19 79