

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

STATE OF OREGON

(Please type or print)

(Do not write above this line)

COLU

State Well No. 7N/3W-16cb

State Permit No. 2320

### (1) OWNER:

Name Da J. Properties  
Address PO Box 365 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   
Bored

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

Domestic  Industrial  Municipal   
Irrigation  Test Well  Other

### (5) CASING INSTALLED:

6" Diam. from 72 ft. to 58 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 ..... ft.  
..... perforations from ..... ft. to ..... ft.  
..... perforations from ..... ft. to ..... ft.

### (7) SCREENS:

Well screen installed?  Yes  No

Manufacturer's Name ..... 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

Is a pump test made?  Yes  No If yes, by whom? Banks  
Yield: 25 gal./min. with 180 ft. drawdown after 2 hrs.  
" 25 " " 180 " " 4 "  
" " " " " " "  
Pump 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 30 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 13 sacks  
How was cement grout placed? Pumped with  
Grout 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 3/4 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 340 ft.  
Static level 200 ft. below land surface. Date 12-10  
Artesian pressure lbs. per square inch. Date

### (12) WELL LOG:

Diameter of well below casing 6

Depth drilled 400 ft. Depth of completed well 400 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	
Light Brown Sand	25	110	
Black Basalt	112	340	
Water in Sand	340	350	200
Black Basalt	350	400	200

RECEIVED

JAN 4 1980

WATER RESOURCES DEPT  
SALEM, OREGON

Work started 12-8 1979 Completed 12-11 1979  
Date well drilling machine moved off of well 12-11 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] Deway B Short Date 12-11, 1979  
(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 Jack J Russell  
(Person, firm or corporation) (Type or print)

Address Marion Ave

[Signed] Jack J Russell  
(Water Well Contractor)

Contractor's License No. 472 Date 12-11, 1979