

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)

State Well No.

State Permit No.

(1) OWNER:

Name D & J Properties
Address PO Box 265 Vernonia

(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 ☒
" Diam. from 7.2 ft. to 9.8 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 _____
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

Is a pump test made? ☒ Yes ☐ No If yes, by whom? Banks

Yield: 50 gal./min. with 95 ft. drawdown after 1 hrs.
" 50 " 95 " 2 "
" 50 " 95 " 4 "

Artesian flow 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 11 sacks
How was cement grout placed? Pumped with
shot 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 Sec 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 12-8
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 6

Depth drilled 360 ft. Depth of completed well 360 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
Red Soil	0	2	
Red Clay	2	20	
Brown Clay	20	25	
Mud Brown Rock	25	160	
Black Basalt	160	340	
Water Bearing Basalt	340	360	200

RECEIVED

JAN 1 1980

WATER RESOURCES DEPT
SALEM, OREGON

Work started 12-1 1979 Completed 12-8 1979

Date well drilling machine moved off of well 12-8 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] Devin D. Short Date 12-8, 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 Thomas Russell
(Person, firm or corporation) (Type or print)

Address Manning Ave

[Signed] Thomas Russell
(Water Well Contractor)

Contractor's License No. 472 Date 12-8, 1979