

WATER WELL REPORT
STATE OF OREGON

CLACK
12545

RECEIVED
MAR 2 1983
WATER RESOURCES DEPT.
SALEM, OREGON

State Well No. *4511E-27cd*
State Permit No.

(1) OWNER:

Name Boyd Yoder
Address 29099 S. Jackson Rd.
City Canby State OR. 97013

(2) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary Air Driven
Mud Dug
 Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other
Thermal: Withdrawal ReInjection

(5) CASING INSTALLED:

Steel Plastic
Threaded Welded
8" Diam. from +1 ft. to 282 ft. Gauge .250

LINER INSTALLED:

" Diam. from ft. to ft. Gauge

(6) PERFORATIONS:

Perforated? Yes No
Type of perforator used Air
Size of perforations 1/8 in. by 1 1/2 in.
100 perforations from 258 ft. to 265 ft.
800 perforations from 225 ft. to 245 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
pump test made? Yes No If yes, by whom?
Yield: gal./min. with ft. drawdown after hrs.
Air test 340 gal./min. with drill stem at 240 ft. 2 hrs.
Bailer test gal./min. with ft. drawdown after hrs.
ian flow g.p.m.
Temperature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Special standards: Yes No
Well seal—Material used Cement
Well sealed from land surface to 18 ft.
Diameter of well bore to bottom of seal 12 in.
Diameter of well bore below seal 8 in.
Number of sacks of cement used in well seal 18 sacks
How was cement grout placed? Pumped
Was pump installed? No Type HP Depth ft.
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 Clackamas Driller's well number
S.E. 1/4 S.W. 1/4 Section 27 T.4 S. R.1 E. W.M.
Tax Lot # Lot Blk Subdivision
Address at well location: same

(11) WATER LEVEL: Completed well.

Depth at which water was first found 55 ft.
Static level 37 ft. below land surface. Date 2-22-83
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 8"
Depth drilled 282 ft. Depth of completed well 282 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
Top Soil	0	3	
Clay	3	55	
Gravel-Sand	55	62	
Clay	62	86	
Sand Compated some Gravel	86	118	
Clay	118	122	
Gravel	122	126	
Clay	126	140	
Sandstone	140	145	
Clay	145	166	
Sandstone Gravel	166	170	
Clay	170	190	
Sand Gravel	190	194	
Clay	194	225	
Sandstone and Clay	225	245	37
Clay	245	258	
Sandstone	258	265	37
Clay	265	280	
Sandstone	280	282	37

Work started 2-14 1983 Completed 2-23 1983
Date well drilling machine moved off of well 2-23 1983

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] Date, 19.....
(Drilling Machine Operator)
Drilling Machine Operator's License No.

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 DONNELLY DRILLING CO. (Type or print)
(Person, firm or corporation)
Address P.O. Box 5, Aurora, OR. 97002
[Signed] David Donnelly (Water Well Contractor)
Contractor's License No. 806 Date 2-28, 1983

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.

SP*12658-690