

WATER WELL REPORT
STATE OF OREGON

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JUL 9 1981

State Well No. 265/30-12b

WATER RESOURCES DEPT
SALEM, OREGON

State Permit No. Geo

Hainey 333

(1) OWNER:

Name Darwin High
Address P.O. Box 251
City Burns State Oregon

(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
Rotary Mud Dug
Cable Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other
Thermal: Withdrawal ReInjection

(5) CASING INSTALLED:

Steel Plastic
Threaded Welded
12" Diam. from 0 ft. to 110 ft. Gauge 1.550

LINER INSTALLED:

" Diam. from ft. to ft. Gauge

(6) PERFORATIONS:

Perforated? Yes No
Type of perforator used Mill Knife
Size of perforations 1/4 in. by 3 in.
360 perforations from 45 ft. to 90 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? Driller
1600 gal./min. with 4 ft. drawdown after 3 hrs.
Air test gal./min. with drill stem at ft. hrs.
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m.

(9) CONSTRUCTION:

Special standards: Yes No

Well seal—Material used Cement
Well sealed from land surface to ft.
Diameter of well bore to bottom of seal 19 in.
Diameter of well bore below seal 12 in.
Number of sacks of cement used in well seal 18 sacks
How was cement grout placed? slurry mix
Poured
Was pump installed? 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 Hainey Driller's well number
1/4 N.W. 1/4 Section 12 T. 26S R. 30E W.M.
Tax Lot # Lot Blk Subdivision

(11) WATER LEVEL: Completed well.

Depth at which water was first found 50 ft.
Static level 40 ft. below land surface. Date 3/9/81
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 1'
Depth drilled 110 ft. Depth of completed well 100 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	4	
Sandstone	4	30	
Cluders & Sand	30	50	40
Coarse Cluders	50	70	40
Coarse cluders	70	90	40
Green Clay	90	110	

Work started 2/16 19 81 Completed 3/9 19 81
Date well drilling machine moved off of well 3/10 19 81

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] J. J. O'Connell Date 3/9, 19 81
(Drilling Machine Operator)
Drilling Machine Operator's License No. 269

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 Rossberg & Son
(Person, firm or corporation) (Type or print)
Address CRANE Oregon
[Signed] John W. Rossberg
(Water Well Contractor)
Contractor's License No. 272 Date 3/9, 19 81