

MULT
001276

WATER WELL REPORT
STATE OF OREGON

State Well No. 1N/3E-2000
State Permit No. artesian

(1) OWNER:

Name ROCKWOOD WATER DISTRICT
Address 18302 SE STARK ST
City PORTLAND State ORE.

(2) TYPE OF WORK (check):

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

(3) TYPE OF WELL:

Rotary Air Driven Domestic Industrial Municipal
Rotary Mud Dug Irrigation Test Well Other
 Bored Thermal Withdrawal Reinjection

(4) PROPOSED USE (check):

Plastic Welded
Steel Threaded
Stainless Steel
Copper Alloy

(5) CASING INSTALLED:

16" Diam. from 13 ft. to 230 ft. Gauge .375
10" Diam. from 212 ft. to 232 ft. Gauge .250
10" Diam. from 232 ft. to 262 ft. Gauge .250

LINER INSTALLED:

10" Diam. from 290 ft. to 465 ft. Gauge .475-490
10" Diam. from 290 ft. to 465 ft. Gauge .475-490

(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 WDP JOHNSON 232 70250
Type STAINLESS STEEL Model No. 290
Diam. 1.0 Slot Size 30 Set from 405 ft. to 435 ft.
Diam. 1.0 Slot Size 50 Set from 465 ft. to 495 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? STRASSER
1400 gal./min. with 174 ft. drawdown after 24 hrs.
Air test _____ gal./min. with drill stem at _____ ft. _____ hrs.
Bailer test _____ gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow 60 g.p.m.
Temperature of water 57° Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Special standards: Yes No

Well seal—Material used CEMENT GROUT
Well sealed from land surface to _____ ft.
Diameter of well bore to bottom of seal 20 in.
Diameter of well bore below seal 16 in.
Number of sacks of cement used in well seal 152 sacks
How was cement grout placed? GROUT PUMPED IN
W.H.I.E. CASING WAS REMOVED
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: COARSE SAND
Gravel placed from 232 ft. to 490 ft.

(10) LOCATION OF WELL:

County MULTNOMAH Driller's well number 5575
SW 1/4 SW 1/4 Section 20 T. 1N R. 3E W.M.
Tax Lot # _____ Lot _____ Blk _____ Subdivision _____
Address at well location: _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 232 ft.
Static level _____ ft. below land surface. Date _____
Artesian pressure 1 lbs. per square inch. Date 5/19/81

(12) WELL LOG:

Diameter of well below casing _____ ft.
Depth drilled 523 ft. Depth of completed well 490 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
<u>SEE ATTACHED SHEET</u>			

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WATER RESOURCES DEPT
SALEM, OREGON

Work started JAN 13 19 81 Completed MAY 15 19 81
Date well drilling machine moved off of well MAY 15 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] Benjamin Johnson Date 6-13, 1981
(Drilling Machine Operator)

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 R.J. STRASSER DRILLING CO.
(Person, firm or corporation) (Type or print)
Address 8110 SE JONSET LANE PORTLAND ORE
[Signed] Robert L. Shanda
(Water Well Contractor)
Contractor's License No. 10 Date JUNE 15, 1981

Phone: 771-2355

R. J. Strasser Drilling Co.

8110 S. E. Sunset Lane
Portland, Oregon 97206

IN/3E-20CC

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Rockwood 185th Well No. 2

Brown silty clay	0-9
Silt, clay and large gravel	9-110
Gray clay	110-146
Dark brown clay	146-151
Gray clay	151-155
Green clay and gravel	155-169
Gray clay	169-183
Cemented gravel	183-189
Black sandstone	189-228
Sand and gravel clay seams	228-290
Green sticky clay	290-303
Gray clay	303-317
Green sandy clay	317-330
Gray clay	330-333
Gray sticky clay	333-348
Gray silty clay	348-359
Sand, gravel and clay	359-415
Cemented gravel	415-420
Loose gravel	420-450
Waterbearing gravel	450-465
Sand, gravel and clay	465-495
Cemented gravel	495-502
Silt and clay	502-523