

WATER WELL REPORT

STATE OF OREGON

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JAN 13 1981

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State Well No.

1N-3E-29 JJ

APR 6 1981

WATER RESOURCES DEPT

SALEM, OREGON

State Permit No.

WATER RESOURCES DEPT

SALEM, OREGON

MULT

001402

(1) OWNER:

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

(2) TYPE OF WORK (check):

New Well  Deepening  Reconditioning  Abandon

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

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   
1/2" Diam. from 1.2 ft. to 6.92 ft. Gauge 3.75

LINER INSTALLED:

" Diam. from ft. to ft. Gauge

(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.

WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made?  Yes  No If yes, by whom?

Yield: gal./min. with ft. drawdown after hrs.

Air test gal./min. with drill stem at ft. hrs.

Water test NONE gal./min. with ft. drawdown after hrs.

Artesian flow g.p.m.

Temperature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Special standards: Yes  No

Well seal—Material used CEMENT GROUT

Well sealed from land surface to 14.0 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 WAS DUMPED

THROUGH ONE INCH PLASTIC PIPE FORCING GROUT UP AS 2.8 IN PIPE WAS PULLED

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 MULT. Driller's well number 5513  
Section 29 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 359 ft.  
Static level 190 ft. below land surface. Date 10/9/80  
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 16  
Depth drilled 699 ft. Depth of completed well 699 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
SEE ATTACHED SHEET			

Work started AUG 11 1980 Completed DEC 17 1980  
Date well drilling machine moved off of well DEC 18 1980

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] Ronald J. Johnson Date 1/9, 1981  
(Drilling Machine Operator)

Drilling Machine Operator's License No. 57

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 8112 SE SUNSET LAKE PORTLAND ORE

[Signed] Robert J. Strasser  
(Water Well Contractor)

Contractor's License No. 10 Date JAN 9, 1981

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

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*R. J. Strasser Drilling Co.*

WATER RESOURCES DEPT  
SALEM, OREGON

8110 S. E. Sunset Lane  
Portland, Oregon 97206

January 10, 1981

Cascade well No. 2

brown clay	0 - 5
sand, gravel and clay	5 - 18
cemented gravel	18 - 40
sand, gravel and clay	40 - 53
cemented gravel	53 - 121
silt, clay and gravel	121 - 146
blue grey clay	146 - 175
sandy clay	175 - 185
conglomerate	185 - 191
silt and clay stone	191 - 197
sandstone	197 - 271
cemented gravel	271 - 280
sandstone	280 - 291
cemented gravel	291 - 307
sandstone	307 - 359
sandy silt and large gravel	359 - 371
packed sand	371 - 383
blue clay	383 - 406
clay and gravel	406 - 426
packed sand	426 - 438
cemented gravel	438 - 451
sand, gravel and silt	451 - 485
cemented sand and gravel	485 - 525
sand	525 - 530
hard packed sand and silt	530 - 542
sand and gravel	542 - 548
cemented sand	548 - 597
cemented gravel	597 - 607
sand, silt and gravel	607 - 620
packed silt and sand	620 - 643
silty sand	643 - 660
grey packed sand	660 - 668
sandstone	668 - 677
packed sand	677 - 699

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