

WATER WELL REPORT

1980

MULT

State Well No. 1N/3E-200d

001267

State Permit No.

STATE OF OREGON

RESOURCES DEPT

OREGON

(1) OWNER:

Name ROCKWOOD U.
Address 183102 SE
City PORTLAND

LOCATION OF WELL:

MULT. Driller's well number 5512
SW 1/4 Section 20 T. 1N R. 3E W.M.
Lot Blk Subdivision

(2) TYPE OF WORK (check):

New Well [X] Deepening [] Reconditioning []

If abandonment, describe material and procedure in Item

(3) TYPE OF WELL:

Roadway Air [] Driven []
Borehole Mud [] Dug []
Bored [X]

(4) PROPOSED (check):

Domestic [] Industrial [] Municipal [X]
Irrigation [] Test Well [] Other []
Thermal: Withdrawal [] ReInjection []

(5) CASING INSTALLED:

Steel [X] Plastic []
Threaded [] Welded [X]
Diam. from 220 ft. to 246 ft. Gauge 375
Diam. from 246 ft. to 440 ft. Gauge 350
LINER INSTALLED: 498 350

(6) PERFORATIONS:

Perforated? [] Yes [X] No
Type of perforator used
Size of perforations in. by in.
perforations from ft. to ft.

(7) SCREENS:

Well screen installed? [X] Yes [] No
Manufacturer's Name UOP JOHNSON
Type STAINLESS STEEL Model No. 240
Diam. 10 Slot Size 100 Set from 345 ft. to 405 ft.
Diam. 10 Slot Size 100 Set from 440 ft. to 490 ft.

WELL TESTS:

Drawdown is amount water level is lowered below static level
Is a pump test made? [X] Yes [] No If yes, by whom? STRASSER
Pump No. 2000 gal./min. with 143 ft. drawdown after 24 hrs.

(9) CONSTRUCTION:

Special standards: Yes [] No [X]
Well seal - Material used CEMENT GROUT
Well sealed from land surface to 130 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 170 sacks
How was cement grout placed? GROUT WAS PUMPED THROUGH PLASTIC PIPE FROM BOTTOM OF 20 IN CASING AS IT WAS FILLED
Was pump installed? No Type HP Depth ft.
Was a drive shoe used? [X] Yes [] No Plugs Size: location ft.
Did any strata contain unusable water? [] Yes [X] No
Type of Water? depth of strata
Method of sealing strata off
Was well gravel packed? [X] Yes [] No Size of gravel: 3/8 MM W/S
Gravel placed from 238 ft. to 498 ft.

(11) WATER LEVEL: Completed well.

Depth at which water was first found 227 ft.
Static level ft. below land surface. Date
Artesian pressure 1 lbs. per square inch. Date 11/19/80

(12) WELL LOG:

Diameter of well below casing
Depth drilled 505 ft. Depth of completed well 498 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.

Table with columns: MATERIAL, From, To, SWL. Content: SEE ATTACHED SHEET

Work started AUG 11 1980 Completed NOV 19 1980
Date well drilling machine moved off of well NOV 21 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] Floyd Sippel Date 12/4, 1980
Drilling Machine Operator's License No. 941

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. STRASSER DRILLING Co
Address 810 SE SUNSET LANE PORTLAND ORE.
[Signed] Robert L. Strasser
Contractor's License No. 10 Date DEC 4, 1980

R. J. Strasser Drilling Co.8110 S. E. Sunset Lane
Portland, Oregon 97206

* December 8, 1980

RECEIVED
DEC 11 1980
WATER RESOURCES DEPT
SALEM, OREGON

Log of 150th Ave. Well

brown clay	0 - 5
sand, gravel and cobbles	5 - 20
cemented gravel	20 - 75
sand, gravel, and silt	75 - 103
clay and gravel	103 - 125
grey, green, and black clay	125 - 146
sand, gravel and clay	146 - 178
black sandstone	178 - 227
sand and gravel with clay layers	227 - 289
green and brown clay	289 - 318
silt and gravel	318 - 325
grey sandy clay	325 - 341
sand, gravel, and clay	341 - 350
sand and gravel	350 - 361
sand and gravel, cemented layers	361 - 410
cemented gravel	410 - 434
sand, gravel and clay	434 - 438
sand and gravel	438 - 453
silt, sand, and gravel	453 - 457
sand and gravel	457 - 463
slightly cemented gravel	463 - 505