

The original and first copy of this report are to be filed with the

STATE ENGINEER, SALEM, OREGON 97310 within 30 days from the date of well completion.

WATER WELL REPORT

MULTI STATE OF OREGON

MULTI 001430

(Please type or print)

(Do not write above this line)

RECEIVED

OCT 15 1976

State Well No. 1W/3E-35cc State Permit No.

(1) OWNER:

Name CITY OF TROUTDALE Address TROUTDALE, ORE.

(2) TYPE OF WORK (check):

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

(3) TYPE OF WELL:

Rotary [ ] Cable [X] Dug [ ] Driven [ ] Jetted [ ] Bored [ ]

(4) PROPOSED USE (check):

Domestic [ ] Industrial [ ] Municipal [X] Irrigation [ ] Test Well [ ] Other [ ]

CASING INSTALLED:

12" Diam. from 0 ft. to 280 ft. Gage 330 10" Diam. from 22 ft. to 448 ft. Gage 279 9.5" Diam. from 445 ft. to 450 ft. Gage 250 9.5" Diam. from 480 ft. to 485 ft. Gage 250

PERFORATIONS:

Perforated? [ ] Yes [X] 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? [X] Yes [ ] No

Manufacturer's Name V.O.P. JOHNSON Type STAINLESS STEEL Model No. Diam. 1.0 Slot size 20 Set from 450 ft. to 456 ft. Diam. 1.0 Slot size 35 Set from 456 ft. to 480 ft.

(8) WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made? [X] Yes [ ] No If yes, by whom? STRASSER Yield: 350 gal./min. with 79 ft. drawdown after 11 hrs. Bailer test gal./min. with ft. drawdown after hrs. Artesian flow g.p.m. Temperature of water 54° Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal-Material used CEMENT GROUT Well sealed from land surface to 65 ft. Diameter of well bore to bottom of seal 16 in. Diameter of well bore below seal 10 in. Number of sacks of cement used in well seal 90 sacks Number of sacks of bentonite used in well seal Brand name of bentonite Number of pounds of bentonite per 100 gallons of water lbs./100 gals. 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? [ ] Yes [X] No Size of gravel: Gravel placed from ft. to ft.

(10) LOCATION OF WELL:

County MULTN Driller's well number 5521 SW 1/4 SW 1/4 Section 35 T. 1N R. 3E W.M. Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 446 ft. Static level 256 ft. below land surface. Date 9/15/76 Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing

Depth drilled 485 ft. Depth of completed well 485 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. Rows include: TOP SOIL, SANDY SILT AND CLAY, CLAY GRAVEL AND BOULDERS, CEMENTED GRAVEL, SAND AND GRAVEL, SAND GRAVEL AND CLAY, CEMENTED GRAVEL, SAND AND GRAVEL, CEMENTED GRAVEL, BOULDERS, SAND GRAVEL AND GREEN CLAY, SAND GRAVEL AND BLACK CLAY, SAND GRAVEL AND CLAY, GREEN SANDSTONE, CEMENTED SAND AND GRAVEL, SAND AND GRAVEL, GREY CLAY AND GRAVEL.

Work started JULY 19 1976 Completed SEPT 20 1976

Date well drilling machine moved off of well SEPT. 21, 1976

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] G.M.C. Smith Date 10/12, 1976 (Drilling Machine Operator)

Drilling Machine Operator's License No. 175

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 810 SE SUNSET LAKE PORTLAND, ORE

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

Contractor's License No. 10 Date OCT 12, 1976