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OCT 17 1985

PLEASE TYPE or PRINT IN INK



25/2E-6AA

(for official use only)

WATER RESOURCES DEPT

(1) OWNER:

Name CITY OF MILWAUKIE SALEM, OREGON
 Address 10722 SE MAIN ST.
 City MILWAUKIE State ORE 97222

(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
 Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
 Thermal:
 Irrigation Withdrawal Reinjection
 Other:
 Piezometric Grounding Test

(5) CASING INSTALLED:

Steel Plastic
 Threaded Welded
 16" Diam. from +2 ft. to 350 ft. Gauge 375
 10" Diam. from 322 ft. to 350 ft. Gauge 365

CENER INSTALLED: Steel Plastic
 Threaded Welded
 10" Diam. from 390 ft. to 430 ft. Gauge 365
 10" Diam. from 470 ft. to 480 ft. Gauge 365

(6) PERFORATIONS:

Perforated? Yes No
 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 UOP JOHNSON
 Type STAINLESS STEEL Model No. _____
 Diam. 1.0 Slot Size 40 Set from 350 ft. to 390 ft.
 Diam. 1.0 Slot Size 40 Set from 430 ft. to 470 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
 Id: 725 gal./min. with 165 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 g.p.m. _____
 Temperature of water 54.5 Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Special standards: Yes No
 Well seal—Material used CEMENT GROUT
 Well sealed from land surface to 21' AND 73-85 ft.
 Diameter of well bore to bottom of seal 24 AND 20 in.
 Diameter of well bore below seal 16 in.
 Amount of sealing material 90 sacks pounds
 How was cement grout placed? GROUT WAS PUMPED IN FROM THE BOTTOM UP AS THE TEMPORARY 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: NO 8 SAND
 Gravel placed from 325 ft. to 480 ft.

(10) LOCATION OF WELL by legal description:

County CLACKAMAS NE 1/4 NE 1/4 of Section 6 of
 Township T 25 Range 2E WM.
 (Township is North or South) (Range is East or West)
 Tax Lot _____ Lot _____ Block _____ Subdivision _____
 MAILING ADDRESS OF WELL (or nearest address) _____

(11) WATER LEVEL of COMPLETED WELL:

Depth at which water was first found 208 ft.
 Static level 49 ft. below land surface. Date 9/26/85
 Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing _____
 Depth drilled 482 ft. Depth of completed well 480 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			

Date work started JULY 18 1985 completed OCT 8, 1985
 Date well drilling machine moved off of well OCT. 9, 1985

(unbonded) Water Well Constructor Certification (if applicable):
 This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.
 [Signed] _____ Date _____, 19 _____

(bonded) Water Well Constructor Certification:
 Bond 6373796 Issued by: FIREMAN'S FUND INS. CO
 (number) (Surety Company Name)
 On behalf of ROBERT L. STRASSER
 (type or print name of Water Well Constructor)

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief:
 (Signed) Robert L. Strasser (Water Well Constructor)
 (Dated) OCT. 15, 1985

NOTICE TO WATER WELL CONSTRUCTOR
 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.

R. J. Strasser Drilling Co.

8110 S.E. Lindy Ave.
Portland, Oregon 97206

October 12, 1985

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WATER RESOURCES DEPT
SALEM, OREGON

Log of City of Milwaukie well #8

brown silty clay	0 - 47
gravel, silt and brown clay	47 - 63
brown silt	63 - 66
brown silt and pea gravel	66 - 74
gravel, sand and grey silt	74 - 81
gravel, sand and brown clay	81 - 94
brown silt and gravel	94 - 132
silt, sand and gravel	132 - 141
brown sandy silt	141 - 156
grey and blue clay	156 - 186
clay and gravel	186 - 210
clay, blue, grey and brown	210 - 243
gravel, sand and clay	243 - 264
black silty gravel	264 - 270
clay and gravel	270 - 275
silty sand and gravel	275 - 282
sand, silt, and gravel	282 - 305
sand and large gravel	305 - 320
sand, silt and gravel	320 - 403
grey black silty sand	403 - 419
grey green silty sand	419 - 423
sand, silt and gravel	423 - 428
sand and gravel	428 - 455
loose sand and gravel	455 - 464
gravel, sand and silt	464 - 479
black rock	479 - 482