

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report are to be filed with the

WATER WELL REPORT
STATE OF OREGON
(Please type or print)

RECEIVED

State Well No. 711/35-29

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

6-7299

(Do not write above this line)

MAR 22 1976

State Permit No. MULT 001392

WATER RESOURCES DEPT.

(1) OWNER:

Name BOEING OF PORTLAND
Address 19000 SE SANDY BLVD. PORTLAND ORE

(10) LOCATION OF WELL:

County MULT. Driller's well number 5513
SE 1/4 NW 1/4 Section 29 T. 1N R. 3E W.M.
Bearing and distance from section or subdivision corner

(2) TYPE OF WORK (check):

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

(3) TYPE OF WELL:

Rotary Driven
Cable Jetted
Dug Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

(11) WATER LEVEL: Completed well.

Depth at which water was first found 237 ft.
Static level 96 ft. below land surface. Date 3/3/76
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing _____
Depth drilled 297 ft. Depth of completed well 297 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.

CASING INSTALLED:

Threaded Welded
1/2" Diam. from 1 ft. to 220 ft. Gage 375
3/4" Diam. from 210 ft. to 247 ft. Gage 250
1" Diam. from 257 ft. to 262 ft. Gage 277
1 1/4" Diam. from 277 ft. to 277 ft. Gage 277
2" Diam. from 287 ft. to 297 ft. Gage 277

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 WOP JOHNSON
Type STAINLESS STEEL Model No. _____
Diam. 8 Slot size 50 Set from 247 ft. to 257 ft.
Diam. 8 Slot size 50 Set from 262 ft. to 277 ft.
Diam. 8 Slot size 50 Set from 277 ft. to 287 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
Yield: 425 gal./min. with 93 ft. drawdown after 24 hrs.
350 " 74 " 1/2 "
300 " 64 " 1/2 "

Baller test gal./min. with ft. drawdown after hrs.

Artesian flow g.p.m.

Temperature of water 56° Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used CEMENT GROUT
Well sealed from land surface to 67 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 101 sacks
Number of sacks of bentonite used in well seal _____ sacks
Brand name of bentonite _____
Number of pounds of bentonite per 100 gallons of water _____ lbs./100 gals.
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: 1/4 MINUS
Gravel placed from 220 ft. to 297 ft.

MATERIAL	From	To	SWL
GRAVEL AND BOULDERS	0	5	
BROWN CLAY	5	8	
GRAVEL AND BOULDERS	8	54	
CEMENTED GRAVEL	54	82	
SAND GRAVEL AND CLAY	82	133	
TAN SILTY CLAY	133	145	
GREEN CLAY	145	173	
BROWN SILTY CLAY	173	194	
GREEN	194	201	
CONGLOMERATE	201	214	
SAND AND GRAVEL SOME BANDER	214	218	
DARK GREY SANDSTONE	218	237	
SAND AND GRAVEL	237	288	
GREEN CLAY AND GRAVEL	288	297	
GREEN AND GREY CLAY	293	297	

Work started JAN 8 1976 Completed MAR 16 1976

Date well drilling machine moved off of well MAR 17 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] Shawn Rydman Date MAR 18 1976
(Drilling Machine Operator)

Drilling Machine Operator's License No. 54

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 SUNSET LANE PORTLAND ORE

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

Contractor's License No. 10 Date MAR 18 1976