

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

RECEIVED

WATER WELL REPORT

MULT
1189

WATER RESOURCES DEPARTMENT, SALEM, OREGON 97310
within 30 days from the date of well completion.

STATE OF OREGON
(Please type or print)
WATER RESOURCES DEPT
(Do not write above this line)
SALEM, OREGON

State Well No. IN/2E 24/2E
State Permit No. G 8755

(1) OWNER:

Name City of Portland, Bureau of Water Works
Address 1800 S.W. 6th Ave., Portland, OR

(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
 Jetted
 Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

(5) CASING INSTALLED:

Threaded Welded
24" Diam. from +1 ft. to 68 ft. Gage 0.375"
16" Diam. from 10 ft. to 380 ft. Gage 0.375"
" Diam. from ft. to ft. Gage

(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 U.O.P. Johnson
Type Wire wrap stainless steel Model No.
Diam. Slot size Set from ft. to ft.
Diam. Slot size Set from ft. to ft.

(8) WELL TESTS:

Drawdown is amount water level is lowered below static level

a pump test made? Yes No If yes, by whom?
Yield: gal./min. with ft. drawdown after hrs.
" " " " "
" " " " "
Pump test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m.

Temperature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used High early strength cement
Well sealed from land surface to 380 ft.
Diameter of well bore to bottom of seal 28" X 20" in.
Diameter of well bore below seal 13 in. 575
Number of sacks of cement used in well seal sacks
How was cement grout placed? Pumped

Was a drive shoe used? Yes No Plugs Size: location ft.

Did any strata contain unusable water? Yes No

Type of water? Potable 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 Multnomah Driller's well number 2
NW 1/4 SE 1/4 Section 24 T. 1N R. 2E W.M.

Bearing and distance from section or subdivision corner
1250 feet west X 2200 feet south of NE corner
of Section 24

(11) WATER LEVEL: Completed well.

Depth at which water was first found 229 ft.
Static level ft. below land surface. Date
Artesian pressure 5 lbs. per square inch. Date 8/8/80

(12) WELL LOG:

Diameter of well below casing 0

Depth drilled 538 ft. Depth of completed well 509 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
Silty clay, brown	0	10	
Gravel, boulders, & some sand, gray	10	125	
Silty clay, gray, w/gravel & sand	125	190	
Claystone, clay, silt, sand, gray	190	260	
Sandstone, black, coarse	260	340	
Clay, medium gray, w/fine gravel & sandstone	340	407	
Gravel, sand, some silt, gray	407	450	
Sand, fine, gray, w/silt	450	460	
Sand & gravel, some silt	460	506	
Sand, very fine, gray	506	538	

Work started 3/18 1980 Completed 8/1 1980

Date well drilling machine moved off of well 8/4 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] Robert F. Johnson Date 8-14, 1980
(Drilling Machine Operator)

Drilling Machine Operator's License No. 1315

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 J.R. Baker, Layne-Western Company, Inc.
(Person, firm or corporation) (Type or print)

Address P.O. Box 336, Moses Lake, WA 98837

[Signed] J.R. Baker
(Water Well Contractor)

Contractor's License No. 735 Date 8-14, 1980

** SEE ATTACHED

WATER WELL REPORT

State of Oregon

State Well No. IN/2E 24^{db}~~ABC~~
 State Permit G 8755

OWNER: CITY OF PORTLAND
 Bureau of Water Works
 1800 S.W. 6th Ave.
 Portland, OR 97201

Continuation of Item No.7 - SCREENS:

<u>DIAMETER</u>	<u>SLOT SIZE</u>	<u>SET (from - to) FEET</u>
12"	Blank	379 - 411
12" Telescope	10	411 - 413
12" Telescope	15	413 - 416
12" Telescope	50	416 - 417
12" Telescope	100	417 - 418
12" Telescope	250	418 - 420
12" Telescope	30	420 - 423
12" Telescope	50	423 - 424
12" Telescope	15	424 - 432
12" Telescope	50	432 - 433
12" Telescope	150	433 - 436
12" Telescope	250	436 - 439
12" Telescope	60	439 - 442
12" Telescope	120	442 - 443
12" Telescope	250	443 - 449
12" Telescope	18	449 - 463
12" Telescope	25	463 - 469
12" Telescope	13	469 - 480
12" Telescope	30	480 - 483
12" Telescope	60	483 - 485
12" Telescope	15	485 - 491
12" Telescope	35	491 - 497
12" Telescope	45	497 - 498
12" Telescope	35	498 - 502
12" Telescope	45	502 - 504
12"	Blank	504 - 509

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AUG 20 1980

WATER RESOURCES DEPT
 SALEM, OREGON