

NOTICE TO WATER WELL CONTRACTOR

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.

RECEIVED
 AUG 28 1968
 STATE ENGINEER
 SALEM OREGON

DESC 5526 City Well #2
 G-4677

State Well No. 18/11-27E
 State Permit No. _____

(1) OWNER:

Name CITY OF BEND
 Address BEND, OREGON

(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

CASING INSTALLED:

Threaded Welded
8" Diam. from 0 ft. to 142 ft. Gage 277
12" Diam. from 0 ft. to 22 ft. Gage 330

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.
 _____ perforations from _____ ft. to _____ ft.

(7) SCREENS:

Well screen installed? Yes No
 Manufacturer's Name _____
 Type _____ Model No. _____
 Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.
 Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.

(8) WATER LEVEL: Completed well.

Static level 133 ft. below land surface Date 7/26/68
 Artesian pressure _____ lbs. per square inch Date _____

(9) WELL TESTS:

Drawdown is amount water level is lowered below static level
 Was a pump test made? Yes No If yes, by whom?
 Yield: gal./min. with ft. drawdown after hrs.
 " " " " " "
 " " " " " "
 Bailer test gal./min. with ft. drawdown after hrs.
 Artesian flow g.p.m. Date _____
 Temperature of water _____ Was a chemical analysis made? Yes No

(10) CONSTRUCTION:

Well seal—Material used BENTONITE
 Depth of seal 22 ft.
 Diameter of well bore to bottom of seal 12 1/2 in.
 Were any loose strata cemented off? Yes No Depth _____
 Was a drive shoe used? Yes No
 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: _____
 Gravel placed from _____ ft. to _____ ft.

(11) LOCATION OF WELL:

County DESCHUTES Driller's well number 4780
SW 1/4 NW 1/4 Section 27 T. 18S R. 11E W.M.
 Bearing and distance from section or subdivision corner _____

(12) WELL LOG:

Diameter of well below casing 8
 Depth drilled 300 ft. Depth of completed well 300 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 as drilling proceeds. Note drilling rates.

MATERIAL	From	To	SWL
SANDY CLAY	0	7	
SAND AND BOULDERS	7	14	
SOFT SANDSTONE	14	32	
SOFT BLACK ROCK	32	40	
BLACK AND RED CINDERS	40	70	
BLACK BASALT	70	76	
RED AND BLACK ROCK	76	84	
BLACK BASALT	84	103	
RED AND BLACK ROCK	103	122	
RED CINDERS	122	133	
RED AND BLACK CINDERS	133	148	
CINDERS AND BOULDERS	148	170	
RED CINDERS	170	173	
YELLOW PUMICE	173	177	
RED AND BLACK CINDERS	177	203	
GREY BASALT WITH SEAMS	203	228	
GREY BASALT	228	239	
RED CINDERS	239	244	
RED ROCK	244	300	

Work started 7/21/68 Completed 7/26 1968
 Date well drilling machine moved off of well 7/31 1968

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] W. M. Smith Date _____, 1968
 (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 W. STRASSER DRILLING Co
 (Person, firm or corporation) (Type or print)

Address 8110 SE SUNSET LANE PORTLAND ORE

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

Contractor's License No. 10 Date AUG 19 1968