

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

WATER WELL REPORT

F-8193
WASH State Well No. 23/10-2666

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

STATE OF OREGON
(Please type or print)

RECEIVED

(Do not write above this line)

012030

State Permit No.

SEP 16 1977

(1) OWNER:

Name Industrial Specialties WATER RESOURCES DEPT.
SALEM, OREGON
Address 940 S. E. Seventh Avenue
Portland, Oregon 97214

(2) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary Cable Dug
Driven Jetted Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

CASING INSTALLED:

8-3/8" Diam. from plus 1 ft. to 61 ft. Gage .260
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

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 _____
Type _____ 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

Was a pump test made? Yes No If yes, by whom?
airlift
Yield: 125 gal./min. with 165 ft. drawdown after 2 hrs.
80 " 90 " " "
" 40 " 50 " " "

Baller 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 Cement grout & 2% Gel
Well sealed from land surface to 61 ft.
Diameter of well bore to bottom of seal 12 in.
Diameter of well bore below seal 8 in.
Number of sacks of cement used in well seal 10 sacks
How was cement grout placed? Pumped through grout pipe
on O.D. of casing at 60' to ground level

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: _____

Gravel placed from _____ ft. to _____ ft.

(10) LOCATION OF WELL:

County Washington Driller's well number _____
NW 1/4 NW 1/4 Section 26 T. 2S R. 1 W. W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 77 ft.
Static level 95 ft. below land surface. Date 9/13/77
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG: Diameter of well below casing 8"

Depth drilled 205 ft. Depth of completed well 200 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
Brown clay	0	10	
Brown sand & gravel (small)	10	25	
Cement sand & gravel w/blue-gray clay	25	55	
Hard gray-brown basalt	55	77	
Broken brown basalt w/red lava	77	100	10 gpm
Brown basalt - occ. broken	100	110	
Hard gray-brown & gray-black basalt	110	140	
Broken brown basalt w/red lava streaks	140	160	25 gpm
Broken black & brown basalt	160	170	20 gpm
Broken brown basalt w/red basalt streaks	170	195	70 gpm
Hard gray-black basalt--occ. fracture	195	205	
8" well completed to 200'			

Work started 9/8/77 19 Completed 9/13/77 19

Date well drilling machine moved off of well 9/13/77 19

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] [Signature] Date 9/14/77 19
(Drilling Machine Operator)

Drilling Machine Operator's License No. 523

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 A. M. JANSSEN DRILLING CO.
(Person, firm or corporation) (Type or print)

Address 21075 SW Tualatin Valley Hwy. Aloha, Oregon

[Signed] [Signature]
(Water Well Contractor)

Contractor's License No. 79 Date 9/14/77 19