

The original and duplicate copies of this report are to be filed with the

RECEIVED

WATER RESOURCES DEPARTMENT, SALEM, OREGON 97331 within 30 days from the date of preparation

WATER RESOURCES DEPT.

SALEM, OREGON

WATER WELL REPORT

STATE OF OREGON

(Please type or print)

(Do not write above this line)

State Well No. W/30-25

State Permit No. _____

*WASH
6311*

(1) OWNER:

Name Columbia Pacific Council-Boy Scout of America
Address 2145 S. W. Front Avenue
Portland, Oregon 97201

(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:

6-5/8" Diam. from 462 ft. to 111 ft. Threaded Welded
Gage .250

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: 40 gal./min. with 90 ft. drawdown after 2 hrs.
20 " " 50 " " 2 "
10 " " 30 " " 2 "
Bailer 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 (previously sealed w/bentonite)
Well sealed from land surface to _____ ft.
Diameter of well bore to bottom of seal _____ in.
Diameter of well bore below seal _____ in.
Number of sacks of cement used in well seal _____ sacks
How was cement grout placed? Seal maintained as casing was driven to total depth.

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 _____
1/4 1/4 Section 25 T. 1 N. R. 3 W. W.M. _____
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 111 ft.
Static level 10 ft. below land surface. Date 8/25/78
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 6"
Depth drilled 57 ft. Depth of completed well 117 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
Previously drilled	0	60	
Soft gray silty clay	60	65	
Blue-gray clay-occ. silty	65	80	
Muddy black sand w/blue clay	80	90	
Hard blue & brown clay	90	108	
Brown clay	108	111	
Brown sand & small pea gravel	111	114	40 gpm
Gray-brown clay	114	117	

Work started 8/23/78 19 Completed 8/24/78 19
Date well drilling machine moved off of well 8/25/78 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] _____ Date 8/29/78, 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. JANNSEN WELL DRILLING CO., INC.
(Person, firm or corporation) (Type or print)
Address 21075 SW Tualatin Valley Hwy. Aloha, Or.
[Signed] _____
(Water Well Contractor)
Contractor's License No. 79 Date 8/29/78, 19____