

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

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

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2641

WATER WELL REPORT

STATE OF OREGON
(Please type or print)

RECEIVED

MAR 6 1978

State Well No. **8N14W-26bc**

(Do not write above this line) WATER RESOURCES DEPT.
SALEM, OREGON

(1) OWNER:

Name Quincy Water Association
Address Clatskanie, 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
6" Diam. from 1.2 ft. to 194.5 ft. Gage 250
5" Diam. from 182 ft. to 382 ft. Gage 188
" Diam. from _____ ft. to _____ ft. Gage _____

PERFORATIONS:

Perforated? Yes No.
Type of perforator used torch cut
Size of perforations 3/8 in. by 6 in.
20 perforations from 320 ft. to 382 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? Dale
Yield: 37 1/2 gal./min. with 178 ft. drawdown after 1 hrs.
1" Rotary tested at 381 Feet
test pumping and curve will be done at later date
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 Cement
Well sealed from land surface to 45 ft.
Diameter of well bore to bottom of seal 12 in.
Diameter of well bore below seal 8 3/4 in.
Number of sacks of cement used in well seal 35 sacks
How was cement grout placed? 10" casing placed ground surface to 44 feet - 1" pipe lowered to 45' and then cement was pumped through till over flowed to surface and 10" casing was pulled & same process was repeated
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 Columbia Driller's well number No. 3
SW 1/4 NW 1/4 Section 26 T. 8N R. 4W W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 320 ft.
Static level 203 ft. below land surface. Date Febr. 7, '78
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 0
Depth drilled 382 ft. Depth of completed well 382 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
top soil	0	1	
clay reddish brown	1	4	
light brown	4	39	
clay red	39	45	
clay w/ some gravel brown	46	55	
clay brown	55	68	
clay light brown	68	89	
clay brown	89	90	
clay blue	90	132	
rock fractured	132	136	
sandstone blue	136	145	
sand clay w/ rock blue	145	154	
sand clay very soft brown	154	177	
rock fractured black	177	185	
rock	185	209	
rock very soft black	209	232	
rock medium hard	232	252	
fractured rock	252	256	
rock hard black	256	351	
rock hard dark grey	351	366	
rock green badly fractured	366	368	
rock grey fractured	368	372	
rock green fractured	372	379	
rock soft black	379	382	

Work started JAN. 31 1978 Completed Febr. 7 1978
Date well drilling machine moved off of well Febr. 7 1978

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] Dale McShu Date 3-2, 1978
(Drilling Machine Operator)

Drilling Machine Operator's License No. 363

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 Dale McShu Well Drilling
(Person, firm or corporation) (Type or print)

Address 3032 Allen St. Kelso Wash.

[Signed] Dale McShu
(Water Well Contractor)

Contractor's License No. 424 Date MARCH 2, 1978