

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

MAR 29 1975
65949

RECEIVED

WATER WELL REPORT

STATE OF OREGON

APR 2 1975

State Well No.

55/2W-13

(Please type or print)

STATE ENGINEER

State Permit No.

(Do not write above this line)

SALEM, OREGON

STATE ENGINEER, SALEM, OREGON 97310
within 30 days from the date
of well completion.

(1) OWNER:

Name Pat Johnston
Address Rt. 1 Box 317
Woodburn, Oregon 97071

(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:

Threaded Welded
12" Diam. from top ft. to 266 ft. Gage 250
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

PERFORATIONS:

Perforated? Yes No.

Type of perforator used Mills Blade
Size of perforations 7/16 in. by 3 3/4 in.
48 perforations from 137 ft. to 140 ft.
204 perforations from 197 ft. to 210 ft.
288 perforations from 247 ft. to 266 ft.

(7) SCREENS:

Well screen installed? Yes No

Manufacturer's Name _____ Model No. _____
Type _____ 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? Driller
Yield: 300 gal./min. with 10 ft. drawdown after 18 1/2 hrs.
350 " " 12 " " same "
400 " " 15 " " same "
500 " " 20 " " same "
600 " " 27 " " same "
650 " " 30 " " same "
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 20 ft.
Diameter of well bore to bottom of seal 16 in.
Diameter of well bore below seal 12 in.
Number of sacks of cement used in well seal 11 sacks
Number of sacks of bentonite used in well seal _____ sacks
Brand name of bentonite _____
Number of pounds of bentonite per 100 gallons of water _____ lbs./100 gals.
Was a drive shoe used? Yes No Plug _____ 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 Marion Driller's well number 1878
Section 13 T. 5S R. 2W W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 122 ft.
Static level 33 ft. below land surface. Date 3-11-75
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing _____

Depth drilled 277 ft. Depth of completed well 277 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	2	
Brown silty Clay	2	21	
Blue Silty Clay	21	35	
Gray Silty Clay	35	122	
Black sandy clay	122	132	
Black sand & gravel, clay	132	139	
Black gravelly Clay	139	169	
Black gravelly sand	169	192	
Black sand & gravel clay	192	210	
Gray Sandy clay	210	221	
Black sand very gravel	221	242	
Black sand gravel, clay	242	266	
Gray Silty Clay	266	277	
Black sand & gravel	277		

Work started 2-10-75 19 Completed 3-10-75 19
Date well drilling machine moved off of well 3-10-75 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] Dallas & Davis Date 3-10-75, 19____
(Drilling Machine Operator)

Drilling Machine Operator's License No. 752

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 WILLAMETTE DRILLING COMPANY
(Person, firm or corporation) (Type or print)

Address 7641 35th Ave. NE Salem, Oregon 97303

[Signed] Emil O. Beier
(Water Well Contractor)

Contractor's License No. 2 Date 3-10-75, 19____