

NOTICE TO WATER WELL CONTRACTOR

The original and first copy of this report are to be filed with the

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

RECEIVED

JUL 19 1974

STATE OF OREGON

(Please type or print)

STATE ENGINEER SALEM, OREGON

State Well No. 15/3E-7

State Permit No.

MULTI WATER WELL REPORT

2968

(Do not write above this line)

(1) OWNER:

Name Bresham High School
Address 1129 N Main Bresham, Oreg.

(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 Domestic Irrigation Industrial Municipal Test Well Other

(4) PROPOSED USE (check):

(5) CASING INSTALLED:

Threaded Welded
8" Diam. from 0 ft. to 210 ft. Gage 277#
6" Diam. from 209 ft. to 260 ft. Gage 160#

(6) PERFORATIONS:

Perforated? Yes No
Type of perforator used Mills Knife saw cut PVC
Size of perforations 3/16 in. by 3 in.
248 perforations from 140 ft. to 202 ft.
300 perforations from 210 ft. to 260 ft.

(7) SCREENS:

Well screen installed? Yes No
Manufacturer's Name _____ Model No. _____
Type _____ 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: 185 gal./min. with 66 ft. drawdown after 4 hrs.
215 " 78 " 2 "
160 " 58 " 2 "
Bailer test 40 gal./min. with 10 ft. drawdown after 2 hrs.
Artesian flow _____ g.p.m.

(9) CONSTRUCTION:

Temperature of water 53 Depth artesian flow encountered _____ ft.
Well seal—Material used cement bentonite cement
Well sealed from land surface to 58 ft.
Diameter of well bore to bottom of seal 10 in.
Diameter of well bore below seal 8 in. driven pipe
Number of sacks of cement used in well seal 4 sacks
Number of sacks of bentonite used in well seal 4 sacks
Brand name of bentonite National
Number of pounds of bentonite per 100 gallons of water 1 sack cement to 100 lb. bent mixed to slurry.
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 MULTI Driller's well number _____
1/4 1/4 Section 7 T. 15 R. 3E W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found _____ ft.
Static level 60 ft. below land surface. Date May 24-74
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 8"
Depth drilled 260 ft. Depth of completed well 260 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
Gravel loose	0	40	
gravel & clay	40	60	
yellow sand & gravel	60	80	
gravel & clay	80	108	
cement gravel	108	122	
Red clay	108	122	
cement gravel	122	136	dry-
cement gravel	136	190	60'
with water-			
clay & gravel	190	210	60'
water bearing.			
cement gravel	210	245	60'
loosely cemented	245	255	60'
water bearing.			
cemented gravel	255	260	
10" surface pipe to	45	removed	
after setting.			

Work started April 30 1974 Completed May 24 1974
Date well drilling machine moved off of well May 28 1974

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] P. O. Olsen Date June 14, 1974
(Drilling Machine Operator)
Drilling Machine Operator's License No. 214

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 Olsen Well Drilling Inc
(Person, firm or corporation) (Type or print)
Address 18211 SE Powell Bresham
[Signed] P. O. Olsen
(Water Well Contractor)
Contractor's License No. 282 Date June 14, 1974