

NOTICE TO WATER WELL CONTRACTOR

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

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

MULT WATER WELL REPORT
 002886
 2540

STATE OF OREGON

(Please type or print)
 (Do not write above this line)

State Well No. 1/4-18 bcb

State Permit No. 6-4671

(1) OWNER:

Name Carl Ekstrom
 Address 717 1/2 Box 1808
Prushow, 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 Driven
 Cable Jetted
 Dug Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
 Irrigation Test Well Other

CASING INSTALLED:

Threaded Welded
 " Diam. from 0 ft. to 302 ft. Gage 277
 " Diam. from _____ ft. to _____ ft. Gage _____
 " Diam. from _____ ft. to _____ ft. Gage _____

PERFORATIONS:

Perforated? Yes No.
 Type of perforator used Mills Knife
 Size of perforations 3/16 in. by 3 in.
300 perforations from 160 ft. to 260 ft.
 _____ perforations from _____ ft. to _____ ft.
 _____ 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) WATER LEVEL: Completed well.

Static level 137 ft. below land surface Date Dec 24 67
 _____ pressure _____ lbs. per square inch Date _____

(9) WELL TESTS:

Drawdown is amount water level is lowered below static level
 Was a pump test made? Yes No If yes, by whom?
 Yield: 60 gal./min. with 40 ft. drawdown after 2 hrs.
100 " 90 " 4 "
 " " " " " "
 Baller test 40 gal./min. with 20 ft. drawdown after 1 hrs.
 Artesian flow _____ g.p.m. Date _____
 Temperature of water 53 Was a chemical analysis made? Yes No

(10) CONSTRUCTION:

Well seal—Material used Sud cement
 Depth of seal 145' Backfill clay slurry
 Diameter of well bore to bottom of seal 12 in.
 Were any loose strata cemented off? Yes No Depth _____
 Was a drive shoe used? Yes No
 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.

(11) LOCATION OF WELL:

County Multnomah Driller's well number _____
 " " Section 13 T. 15 R. 3E W.M.
 Bearing and distance from section or subdivision corner _____

(12) WELL LOG:

Diameter of well below casing 8"
 Depth drilled 420 ft. Depth of completed well 350 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 as drilling proceeds. Note drilling rates.

MATERIAL	From	To	SWL
Top soil	0	1	
Lam. clay	1	15	
red clay	15	52	
white clay	52	60	
yellow clay	60	74	
cemented formation	74	90	
black cement gravel	90	96	
boulders cemented	96	110	
sandstone	110	115	
clay	115	120	
concrete gravel	120	160	
concrete gravel	160	247	
water bearing clay & gravel	247	271	
clay block	271	300	
red clay	300	313	
black & black	313	403	
sandstone	403	420	

Work started Nov, 1967 Completed Dec 1967
 Date well drilling machine moved off of well Dec 30 1967

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] O. O. Olson Date Dec 31 1967
 (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 H. O. Olson (Type or print)
 (Person, firm or corporation)

Address 1824 SE Powell Prushow,

[Signed] O. O. Olson
 (Water Well Contractor)

Contractor's License No. 2820 Date Dec 31, 1967