

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.

WATER WELL REPORT

STATE OF OREGON
(Please type or print)

(Do not write above this line)

RECEIVED

AS/W-19

NOV 15 1977

State Permit No. _____

(1) OWNER:

Name Wayne Cook
Address Rte 1 Box 469
Hubbard, Oregon 97032

(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

(5) CASING INSTALLED:

Threaded Welded
12" Diam. from 0 ft. to 173 ft. Gage 1/4"
20" Diam. from 0 ft. to 20 ft. Gage 1/4"
" Diam. from " ft. to (cemented) Gage

(6) PERFORATIONS:

Perforated? Yes No.
Type of perforator used Pre-perforated pipe
Size of perforations 1/4 in. by 2 in.
perforations from 133 ft. to 173 ft.
1920 perforations from 129 ft. to 169 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 40 ft.
Was a pump test made? Yes No If yes, by whom? driller
Yield: 500 gal./min. with 30 ft. drawdown after 8 hrs.
800 " 49 ft. " " 4 "
950 " 60 " " "
Bailer test 1150 gal./min. with 70 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 _____ ft.
Diameter of well bore to bottom of seal 20 in.
Diameter of well bore below seal 24 in.
Number of sacks of cement used in well seal 20 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 Pigs _____ Size: location _____ ft.
Did any strata contain unusable water? Yes No
Type of water? _____ dept of strata _____
Method of sealing strata off _____
Was well gravel packed? Yes No Size of gravel: 3/4
Gravel placed from 20 ft. to 173 ft.

(10) LOCATION OF WELL:

County Marian Driller's well number _____
1/4 Section 19 T. 4S R. 1W W.M. _____
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 57 ft.
Static level 40 ft. below land surface. Date 11/9/77
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing _____
Depth drilled 173 ft. Depth of completed well 173 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
Surface	0	3	
Brown clay	3	42	
Blue clay	42	57	
Sand	57	72	
Sand & small gravel	72	82	
Brown clay	82	103	
Blue clay	103	111	
Black sand	111	115	
Gray clay	115	132	
Sand & gravel	132	162	
Blue sandy clay	162	173	

Work started Oct 25 1977 Completed Nov 9 1977
Date well drilling machine moved off of well Nov 10 1977

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] John T. Miller Date Nov. 10, 1977
(Drilling Machine Operator)
Drilling Machine Operator's License No. 26

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 John T. Miller (Type or print)
(Person, firm or corporation)
Address 1780 Tomlin Ave. Woodburn, Ore
[Signed] John T. Miller (Water Well Contractor)
Contractor's License No. 277 Date Nov. 10, 1977