

NOTICE TO WATER WELL CONTRACTOR

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

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FEB 23 1972

WATER WELL REPORT

STATE OF OREGON

CLAC
012868

State Well No. 4/1-2

STATE ENGINEER, SALEM, OREGON 97310

within 30 days from the date of well completion.

STATE ENGINEER

(Please type or print)

State Permit No. _____

SALEM, OREGON (Do not write above this line)

(1) OWNER:

Name Charles Dietz
 Address Route 1 Box 398
Canby, 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

8" Diam. from 0 ft. to 210 ft. Gage 1/4"
 " Diam. from _____ ft. to _____ ft. Gage _____
 " Diam. from _____ ft. to _____ ft. Gage _____

PERFORATIONS:

Perforated? Yes No.

Type of perforator used Millknife
 Size of perforations 3/8 in. by 2 1/2 in.
48 perforations from 118 ft. to 122 ft.
40 perforations from 173 ft. to 175 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?
 Yield: _____ gal./min. with _____ ft. drawdown after _____ hrs.
 " " " " " "
 " " " " " "
 Bailer test 90 gal./min. with 30 ft. drawdown after 1 hrs.
 Artesian flow _____ g.p.m.
 Temperature of water _____ Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used Bentonite mud
 Well sealed from land surface to _____ ft.
 Diameter of well bore to bottom of seal 12 in.
 Diameter of well bore below seal 8 in.
 Number of sacks of cement used in well seal _____ sacks
 Number of sacks of bentonite used in well seal 1 sacks
 Brand name of bentonite Prinville
 Number of pounds of bentonite per 100 gallons of water 80 lbs./100 gals.
 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 Clackamas Driller's well number _____
 1/4 Section 2 T. 4S R. 1E W.M. _____
 Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 58 ft.
 Static level 60 ft. below land surface. Date 2/17/72
 Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing _____

Depth drilled 210 ft. Depth of completed well 210 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	3	
Brown clay	3	21	
Brown hard sand	21	58	
Cement gravel	58	95	25
Blue clay	95	107	
Gray sand	107	118	
Sand & gravel	118	122	
Gray clay	122	173	
Gravel	173	175	
Gray clay	175	195	
Brown clay	195	209	
Sand	209	210	60'

Work started Feb 9 1972 Completed Feb 17 1972

Date well drilling machine moved off of well Feb 17 1972

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 J. Jewell Date Feb 21 1972
 (Drilling Machine Operator)

Drilling Machine Operator's License No. 179

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 Truman Miller
 (Person, firm or corporation) (Type or print)

Address P O Box 341 Hubbard, Oregon

[Signed] John T. Miller
 (Water Well Contractor)

Contractor's License No. 277 Date Feb 21, 1972