

NOTICE TO WATER WELL CONTRACTOR

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

LANE 8327

WATER WELL REPORT

STATE OF OREGON

(Please type or print)

(Do not write above this line)

RECEIVED

JAN 4 1974

STATE ENGINEER

SALEM, OREGON

State Well No. 105/4W-35

State Permit No.

STATE ENGINEER, SALEM, OREGON 97310

within 30 days from the date of well completion.

(1) OWNER:

Name Tom Armstrong
Address 909 East Beacon Drive
Eugene, Oregon

(2) TYPE OF WORK (check):

New Well [X] Deepening [] Reconditioning [] Abandon []

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary [] Driven []
Cable [X] Jetted []
Dug [] Bored []

(4) PROPOSED USE (check):

Domestic [] Industrial [] Municipal []
Irrigation [X] Test Well [] Other []

CASING INSTALLED:

10" Diam. from 0 ft. to 54 ft. Gage 2.50
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

PERFORATIONS:

Perforated? [X] Yes [] No.

Type of perforator used MILLSKNIFE
Size of perforations 3 in. by 1/4 in.
16 perforations from 25 ft. to 30 ft.
12 perforations from 36 ft. to 40 ft.

(7) SCREENS:

Well screen installed? [] Yes [X] 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? [X] Yes [] No If yes, by whom MILLER-JENSEN
Yield: 300 gal./min. with 9" ft. drawdown after 2 hrs.
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m.

(9) CONSTRUCTION:

Well seal-Material used BENTONITE
Well sealed from land surface to 18' ft.
Diameter of well bore to bottom of seal 14 in.
Diameter of well bore below seal 10 in.
Number of sacks of cement used in well seal sacks
Number of sacks of bentonite used in well seal 3 sacks
Brand name of bentonite YELLOWSTONE
Number of pounds of bentonite per 100 gallons of water 1.33 lbs./100 gals.
Was a drive shoe used? [X] Yes [] No Plugs Size: location ft.
Did any strata contain unusable water? [] Yes [X] No
Type of water? depth of strata
Method of sealing strata off
Was well gravel packed? [] Yes [X] No Size of gravel:
Gravel placed from ft. to ft.

(10) LOCATION OF WELL:

County Lane Driller's well number 375
1/4 1/4 1/4 Section 35 T. 16 R. 4 W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 25' ft.
Static level 11 ft. below land surface. Date 12/12/73
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 10
Depth drilled 55 ft. Depth of completed well 54 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.

Table with columns: MATERIAL, From, To, SWL. Rows include SOIL, SAND + CLAY PARTS, GRAVEL, SAND + CLAY, GRAVEL, SAND + CLAY PARTS, GRAVEL.

Work started 12/5 1973 Completed 12/11 1973
Date well drilling machine moved off of well 12/11 1973

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] Wm. P. Budge Date 12/11, 1973
(Drilling Machine Operator)

Drilling Machine Operator's License No. 747

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 Miller-Jensen Company
(Person, firm or corporation) (Type or print)

Address P O Box 2571 Eugene, Oregon 97102

[Signed] Harry A. Miller Owner
(Water Well Contractor)

Contractor's License No. 219 Date 12-12-73, 19