

WATER WELL REPORT
STATE OF OREGON

State Well No. 51-5M(1)

State Permit No. E 378

(1) OWNER:

Name Dan H. Miller
Address 14 Hubbard Ave Rt 1 Box 108

(2) LOCATION OF WELL:

County Clatsop Owner's number, if any—
N.W. 1/4 SW 1/4 Section 5 T. 5 S R. 1 E W.M.
Bearing and distance from section or subdivision corner

(3) TYPE OF WORK (check):

Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐
If abandonment, describe material and procedure in Item 11.

(4) PROPOSED USE (check):

Domestic ☐ Industrial ☐ Municipal ☐
Irrigation ☒ Test Well ☐ Other ☐

(5) TYPE OF WELL:

Rotary ☐ Driven ☐
Cable ☒ Jetted ☐
Dug ☐ Bored ☐

(6) CASING INSTALLED:

Threaded ☐ Welded ☐
12" Diam. from 0 ft. to 115 ft. Gage
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

(7) PERFORATIONS:

Perforated? ☒ Yes ☐ No
Type of perforator used mill knife
SIZE of perforations in. by in.
24 perforations from 90 ft. to 91 ft.
16 perforations from 59 ft. to 60 ft.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.

(8) SCREENS:

Well screen installed ☐ Yes ☐ No
Manufacturer's Name
Model No.
Diam. Slot size Set from ft. to ft.
Diam. Slot size Set from ft. to ft.

(9) CONSTRUCTION:

Well gravel packed? ☒ Yes ☐ No Size of gravel: 3/4
Gravel placed from ft. to ft.
Was a surface seal provided? ☒ Yes ☐ No To what depth? ft.
Material used in seal—bentonite
Did any strata contain unusable water? ☐ Yes ☐ No
Type of water? Depth of strata
Method of sealing strata off

(10) WATER LEVELS:

Static level 29ft 6 in. below land surface Date
Artesian pressure lbs. per square inch Date

Log Accepted by:

[Signed] Dan H. Miller Date 7-23, 1957
(Owner)

(11) WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made? ☒ Yes ☐ No If yes, by whom J. T. Miller
Yield: 180 gal./min. with 48 ft. drawdown after hrs.
" 250 " 58 " "
" 350 " 90 " "

Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m. Date
Temperature of water Was a chemical analysis made? ☐ Yes ☐ No

(12) WELL LOG:

Diameter of well 12 inches.

Depth drilled 130 ft. Depth of completed well 130 ft.

Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

MATERIAL	FROM	TO
surface soil	0	15
blue clay	15	18
water surface sand	18	23
blue clay	23	25
black sand with water	25	28
yellow clay	28	50
red sand with water	50	59
red sand and small gravel	59	61
blue clay	61	86
coarse red sand and small gravel	86	98
small gravel some coarse sand	98	103
gray clay	103	106
blue clay	106	120
broken black sand, gravel and blue clay streaks	120	130

Work started 4-23 1957. Completed 5-6th 19 57

(13) PUMP:

Manufacturer's Name
Type: 3rd H.P. 15

Well Driller's Statement:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME J. T. Miller
(Person, firm, or corporation) (Type or print)
Box 198 Aurora Ore.

Address

Driller's well number

[Signed] J. T. Miller
(Well Driller)

License No. 7 Date 5-6th 1957