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LANE 7131

RECEIVED SEP 8 1964 STATE ENGINEER SALEM, OREGON

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)

State Well No. 16/2W-24A

State Permit No.

(1) OWNER:

Name Marcola Water District

Address Marcola, Oregon

(2) LOCATION OF WELL:

County Lane Driller's well number 19

NE ¼ NE ¼ Section 24 T. 16S R. 2W W.M.

Bearing and distance from section or subdivision corner

(3) TYPE OF WORK (check):

New Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐

If abandonment, describe material and procedure in Item 12.

(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 ☐

6" Diam. from 0 ft. to 180 ft. Gage 250

" Diam. from ft. to ft. Gage

" Diam. from ft. to ft. Gage

(7) PERFORATIONS: Perforated? ☒ Yes ☐ No

Type of perforator used TORCH

Size of perforations 1/8 in. by 14 in.

1/8 X 14" perforations from 130' ft. to 180' ft.

perforations from ft. to 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

Type: Model No.

Diam. Slot size Set from ft. to ft.

Diam. Slot size Set from ft. to ft.

(9) CONSTRUCTION:

Well seal—Material used in seal CEMENT+BENTONITE

Depth of seal 40 ft. Was a packer used? NO

Diameter of well bore to bottom of seal 10 in.

Were any loose strata cemented off? ☐ Yes ☒ No Depth

Was a drive shoe used? ☒ Yes ☐ No

Was well gravel packed? ☒ Yes ☐ No Size of gravel: ½ MINUS

Gravel placed from 40 ft. to 180 ft.

Did any strata contain unusuable water? ☐ Yes ☒ No

Type of water? depth of strata

Method of sealing strata off

(10) WATER LEVELS:

Static level 24 ft. below land surface Date 8-24-64

Artesian pressure lbs. per square inch Date

(11) WELL TESTS: Drawdown is amount water level is lowered below static level

Was a pump test made? ☒ Yes ☐ No If yes, by whom?

Yield: 130 gal./min. with 116 ft. drawdown after hrs.

" " " "

" " " "

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 below casing 6"

Depth drilled 250 ft. Depth of completed well 250 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
CLAY	0	30
RED-SHALE-ROCK	30	60
RED-ROCK	60	250

Work started 8-13 1964 Completed 8-24-64 19

Date well drilling machine moved off of well 8-24-64 19

(13) PUMP:

Manufacturer's Name Jacuzzi

Type: Turbine H.P. 15

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 2880 Elmira Road, Eugene

Drilling Machine Operator's License No. 307

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

Contractor's License No. 179 Date 8-24-64, 19

(USE ADDITIONAL SHEETS IF NECESSARY)