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MAY 11 1966

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 ENGINEER
SALEM, OREGON

State Well No. 17/36-21M
State Permit No. LANE 11292

G-3577

(1) OWNER:

Name MONROE JR. High School
Address 2800 BAILEY LANE
EUGENE

(2) LOCATION OF WELL:

County LANE Driller's well number _____
1/4 Section 21 T. 17S R. 3W 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
Rotary Cable Dug Driven Jetted Bored

(6) CASING INSTALLED:

Threaded Welded
8" Diam. from ±2 ft. to 16'9" ft. Gage 125
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

(7) PERFORATIONS:

Perforated? Yes No
Type of perforator used MILLS KNIFE
Size of perforations 1/4 in. by 2 in.
50 perforations from 16.5 ft. to 128 ft.
35 perforations from 14.5 ft. to 35 ft.
35 perforations from 34 ft. to 19 ft.
perforations from _____ ft. to _____ ft.
perforations from _____ ft. to _____ ft.

(8) SCREENS:

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

(9) CONSTRUCTION:

Well seal—Material used in seal CEMENT GROUT
Depth of seal 18 ft. Was a packer used? Yes
Diameter of well bore to bottom of seal 11 in.
Were any loose strata cemented off? Yes No
Was a drive shoe used? Yes No
Was well gravel packed? Yes No Size of gravel: _____
Gravel placed from _____ ft. to _____ ft.
Did any strata contain unusable water? Yes No
Type of water? _____ depth of strata _____
Method of sealing strata off _____

(10) WATER LEVELS:

Static level 9 ft. below land surface Date 3/30/66
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: 200 gal./min. with 70 ft. drawdown after 3 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 8
Depth drilled 172 ft. Depth of completed well 172 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
<u>BLACK CLAY & GRAVEL</u>	<u>0</u>	<u>6</u>
<u>WHITE CLAY & GRAVEL</u>	<u>6</u>	<u>19</u>
<u>BROWN SAND & GRAVELLY W.</u>	<u>19</u>	<u>31</u>
<u>SAND W/SMALL GRAVEL</u>	<u>31</u>	<u>50</u>
<u>SAND W/LAYER GRAVELLY WATER</u>	<u>50</u>	<u>58</u>
<u>CLAY</u>	<u>58</u>	<u>60</u>
<u>DRY CLEAN SAND</u>	<u>60</u>	<u>64</u>
<u>MIXED SAND & GRAVEL W/CLAY</u>	<u>64</u>	<u>72 1/2"</u>
<u>SAND & GRAVEL—SOME CLAY</u>	<u>72</u>	<u>91</u>
<u>SAND—CLEAR SMALL GRAVEL</u>	<u>91</u>	<u>94</u>
<u>LARGER GRAVEL W/CLAY</u>	<u>94</u>	<u>120</u>
<u>SANDY CLAY</u>	<u>120</u>	<u>123</u>
<u>CLAY AND GRAVEL</u>	<u>123</u>	<u>134</u>
<u>MORE GRAVEL—LESS CLAY</u>	<u>134</u>	<u>140</u>
<u>HEAVY CLAY—SOME GRAVEL</u>	<u>140</u>	<u>145</u>
<u>GRAVEL W/CLAY</u>	<u>145</u>	<u>152</u>
<u>SAND W/CLAY & GRAVEL</u>	<u>152</u>	<u>168</u>
<u>CLAY</u>	<u>168</u>	<u>172</u>

Work started 3-14 1966 Completed 3-30 1966
Date well drilling machine moved off of well 3-30 1966

(13) PUMP:

Manufacturer's Name _____ H.P. _____
Type: _____

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 CHRISTENSEN DRILLING & IRRIGATION
Address 3550 West 18th Eugene, Oregon 97402 Ph. 344-4205
Drilling Machine Operator's License No. 386
[Signed] Muel W. Christensen (Water Well Contractor)
Contractor's License No. 97 Date 4-5, 1966