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STATE ENGINEER
OREGON

WATER WELL REPORT

STATE OF OREGON

State Well No. 6/3W-23M

State Permit No. 62332

(1) OWNER:

Name WILLAMETTE LUTHERN HOMES INC.
Address BOX 68 SALEM, OREGON % OSCAR
INGER 1124 CENTER ST. N.E. SALEM, ORE

(2) LOCATION OF WELL:

County MARION Owner's number, if any—
1/4 1/4 Section 23 T. 6S 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 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
10" Diam. from TOP ft. to 203' 8" Gage
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

(7) PERFORATIONS:

Perforated? Yes No

Type of perforator used MILLS

SIZE of perforations 3/8 in. by 2 in.
40 perforations from 90 ft. to 93 ft.
560 perforations from 100 ft. to 150 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.
Slot size Set from ft. to ft.
Slot size Set from ft. to ft.

(9) CONSTRUCTION:

Was well gravel packed? Yes No Size of gravel:
Gravel placed from ft. to ft.
Was a surface seal provided? Yes No To what depth? 23 ft.
Material used in seal— PUDDLE CLAY
Did any strata contain unusable water? Yes No
Type of water? Depth of strata
Method of sealing strata off

(10) WATER LEVELS:

Static level 72 ft. below land surface Date
Artesian pressure lbs. per square inch Date

Log Accepted by:

[Signed] X Willamette Lutheran Homes Approved
by DN Kenney (Owner) Date 12/8, 1961

(11) WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made? Yes No If yes, by whom? DRILLER
Yield: 550 gal./min. with 32 ft. drawdown after 1 1/2 hrs.
" 500 " " 14 " 17 1/2 "
" 400 " " 9 " 17 1/2 "
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 10 inches.

Depth drilled 203-8" ft. Depth of completed well 203-8" 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 |
|-------------------------------|------|-----|
| TOP SOIL | 0 | 4 |
| YELLOW CLAY | 4 | 15 |
| BROWN SANDY SILT | 15 | 68 |
| BROWN SAND | 68 | 80 |
| CEMENT SAND & GRAVEL | 80 | 92 |
| BROWN SAND & GRAVEL | 92 | 112 |
| BROWN CEMENT ED SAND & GRAVEL | 112 | 157 |
| GRAY SANDY SHALE GRITTY | 157 | 170 |
| BLACK SANDY SHALE | 170 | 185 |
| BLACK SAND & GRAVEL | 185 | 190 |
| BLACK CEMENTED SAND & GRAVEL | 190 | 195 |
| BLACK SANDY SHALE | 195 | 200 |
| BLACK CEMENTED SAND & GRAVEL | 200 | 204 |

Work started OCT 10 19 61 Completed NOV 21 19 61

(13) PUMP:

Manufacturer's Name
Type: H.P.

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 WILLAMETTE DRILLING CO
(Person, firm, or corporation) (Type or print)

Address RT. 2 BOX 276 SALEM, OREGON

Driller's well number 701

[Signed] Dennis Leary
(Well Driller)

License No. 281 Date NOV 21, 19 61