

STATE ENGINEER WATER WELL REPORT
STATE OF OREGON

2957
MARIAN

State Well No. 5/3W-36
State Permit No. Pg 1 of 2

File Original and First Copy with the STATE ENGINEER, SALEM, OREGON

(1) OWNER:
Name Edw. Jaenich
Address R1 Burnside Ave

(2) LOCATION OF WELL:
County Marian Owner's number, if any -
1/4 Section 36 T. 5S 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:
" Diam. from 6 1/2 ft. to 14 1/2 ft. Gage 250
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

(7) PERFORATIONS:
Type of perforator used _____
SIZE of perforations in. by in.
perforations from 20.8 ft. to _____ ft.
perforations from 11.8 ft. to bottom 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. _____
Type _____
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? 13 ft.
Material used in seal - _____
Did any strata contain unusable water? Yes No
Type of water? _____ Depth of strata _____
Method of sealing strata off _____

(10) WATER LEVELS:
Static level 7.3 ft. below land surface Date _____
Artesian pressure _____ lb. per square inch Date _____

Log Accepted by:
[Signed] Edw. Jaenich Aug 29, 1960
(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 William Metzger
Yield: 200 gal./min. with 60 ft. drawdown after 3 hrs.
" 150 " 57 " " " "
" " " " " " "
" " " " " " "
Ballot 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 8 inches.
Depth drilled 145 ft. Depth of completed well 142 1/2 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 dirt | 0 | 3 |
| yellow clay | 3 | 15 |
| brown sandy clay | 15 | 15 |
| brown sand | 15 | 73 |
| stiff yellow shale | 73 | 77 |
| shaly blue | 77 | 78 |
| concrete gravel | 78 | 89 |
| fine brown sand and gravel | 89 | 100 |
| fine brown sand | 100 | 111 |
| gray sand + gravel | 111 | 142 1/2 |
| blue shaly shale | 142 1/2 | ? |

Work started 8/19 1960 Completed 8/27 1960

(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 WILLAMET DRILLING CO.
(Person, firm, or corporation) (Type or print)
Address R2 Box 276 Salem, Or.
Driller's well number 600
[Signed] Irving Hays
(Well Driller)
License No. 8 Date 8/27, 1960

