

MARI... 7582  
MARI

WATER WELL REPORT  
STATE OF OREGON

State Well No. 72W-212  
State Permit No. 3183

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

(1) OWNER:  
Name Fred T. Heinz  
Address 5883 Angle Dr. N.E. Salem

(2) LOCATION OF WELL:  
County Marion Owner's number, if any—  
NE 1/4 SW 1/4 Section 21 T. 25 R. 2W W.M.  
Bearing and distance from section or subdivision corner

(3) TYPE OF WORK (check):  
New Well  Deepening  Reconditioning  Abandon   
 abandonment, describe material and procedure in Item 11.

PROPOSED USE (check):  
Domestic  Industrial  Municipal   
Irrigation  Test Well  Other

(5) TYPE OF WELL:  
Rotary  Driven   
Cable  Jetted   
Dug  Bored

(6) CASING INSTALLED:  
12 1/2" Diam. from 0+1 ft. to 112 ft. Gage 213  
" Diam. from ft. to ft. Gage  
" Diam. from ft. to ft. Gage

(7) PERFORATIONS:  
Type of perforator used  
SIZE of perforations in. by in.  
270 perforations from 59 ft. to 77 ft.  
100 perforations from 77 ft. to 87 ft.  
170 perforations from 87 ft. to 95 ft.  
100 perforations from 100 ft. to 110 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.  
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? 40 ft.  
Material used in seal— Crush Rock + 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 6 ft. below land surface Date 3/12/63  
Artesian pressure lbs. per square inch Date

Log Accepted by:  
[Signed] Date 19

(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: 375 gal./min. with 85 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 12 inches.  
Depth drilled 113 ft. Depth of completed well 113 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
Soil	0	1
Brown Clay	1	18
Blue Clay	18	38
Brown Clay with some Sand + gravel	38	46
Sand + Blue Clay	46	54
Sand + some gravel	54	60
Sand + gravel with some Clay	60	77
Clay with Sand + large gravel	77	83
Sand + gravel with some Clay (Very tight)	83	87 1/2
Loose Sand + gravel	87 1/2	95
Clay with some gravel	95	100
Sand + Gravel	100	113

Work started 3/1 1963 Completed 3/12 1963

(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 George Robinson Well Drilling  
(Person, firm, or corporation) (Type or print)  
Address 3965 Hayesville Dr. Salem  
Driller's well number 3162  
[Signed] George Robinson  
(Well Driller)  
License No. 64 Date 3/15, 1963