

WATER WELL REPORT
STATE OF OREGON

State Well No. 9/1W-1E(1)
State Permit No. G-852

MARI..... 17/26

(1) OWNER:

Name Etzel Bros
Address Rt. 1 Box 234
Stayton, Ore.

(2) LOCATION OF WELL:

County Marion Owner's number, if any—
NW 1/4 SE 1/4 Section 2 T. 9S R. 1W W.M.
Bearing and distance from section or subdivision corner
690 feet east & 10 feet south from
W 1/4 corner Section 1, T9S, R1W.

(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
8 5/8" Diam. from 2/310 ft. to ft. Gage
....." Diam. from ft. to ft. Gage
....." Diam. from ft. to ft. Gage

(7) PERFORATIONS:

Perforated? Yes No
Type of perforator used
SIZE of perforations in. by in.
..... perforations from ft. to 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.

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? ft.
Material used in seal—
Did any strata contain unusable water? Yes No
Type of water? surface Depth of strata 6 1/2 ft
Method of sealing strata off casing & cement

(10) WATER LEVELS:

Static level 26 1/2 ft. below land surface Date 2-24-58
Artesian pressure lbs. per square inch Date

Log Accepted by:

[Signed] Etzel Bros Date Mar 5-, 1958
By Fred Etzel (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? Stettler
Yield: 330 gal./min. with 108 ft. drawdown after 1 hrs.
" 300 " " 60 " " 1/2 "
" 250 " " 43 1/2 " " 1/2 "
Bailer test 190 gal./min. with 23 1/2 ft. drawdown after 1/2 hrs.
Artesian flow g.p.m. Date
Temperature of water 51 Was a chemical analysis made? Yes No

(12) WELL LOG:

Diameter of well 8 inches.
Depth drilled 259 ft. Depth of completed well 259 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	3
Broken weathered rock	3	16
Fresh or hard basalt	16	84
Vesicular basalt with wood fragments	84	96
Water table dropped from surface to 26 1/2 ft.		
Bailer test showed 60 gal per min. at 45 ft.		
Hard basalt or andesite	96	123
Vesicular basalt with wood fragments grading quickly into very hard rock	123	177
Vesicular basalt or andesite	177	189
Very hard basalt	189	195
Vesicular basalt or andesite	195	216
Very hard with crevices	216	259
Well pump tested at 161 ft depth and showed 126 gal per min.		

Work started 1/30 1958 Completed 2/26 1958

(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 Harry A. Robinson
(Person, firm, or corporation) (Type or print)

Address 2214 N. Front St. Salem, Ore

Driller's well number 9/ 1W 1E1

[Signed] Harry A. Robinson
(Well Driller)

License No. 22 Date 2/26, 1958