

STATE ENGINEER  
Salem, Oregon

MAR 11 1954  
MRS. JOSEPH DAVIS

OBSERVATION WELL  
Well Record

STATE WELL NO. 4/2W-17M(1)  
COUNTY Marion  
APPLICATION NO. GR-1076

GR- 1038

OWNER: Raymond P. Smith

MAILING ADDRESS:

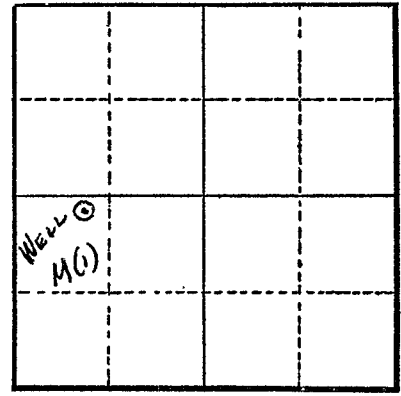
LOCATION OF WELL: Owner's No.

CITY AND STATE:

St. Paul, Oregon

NW 1/4 SW 1/4 Sec. 17 T. 4 S., R. 2 W., W.M.

Bearing and distance from section or subdivision corner 930' E. & 50' S. from W 1/4 cor. Sec. 17.



Section 17

Altitude at well 169 ft.

TYPE OF WELL: Drilled Date Constructed 1954

Depth drilled 148 ft. Depth cased 148 ft.

CASING RECORD:

- 10 inch from 0 to 109 ft.
- 8 inch from 109 to 148 ft.

FINISH:

- Mill knife perforations: 20 holes in one row at 110 ft.
- 38 holes in two rows from 125 to 128 ft.

AQUIFERS:

WATER LEVEL:

30 ft.

PUMPING EQUIPMENT: Type Peerless turbine H.P. 15  
Capacity 175 G.P.M.

WELL TESTS:

Drawdown 50 ft. after hours 290 G.P.M.  
Drawdown ft. after hours G.P.M.

USE OF WATER Irrigation Temp. °F., 19

SOURCE OF INFORMATION G.R. Record

DRILLER or DIGGER

ADDITIONAL DATA:

Log X Water Level Measurements Chemical Analysis Aquifer Test

REMARKS:

Irrigation of 20 acres.

Bottom 20 ft. of well filled with gravel.



### Water Level Record

OWNER: Raymond Smith (at BANK.) <sup>in St. Paul</sup> OWNER'S NO. \_\_\_\_\_

Description of measuring point: Airline port on south side of pump base  
which is 0.6 feet above LSD.

Date	Water Level Feet (above (below) Land Surface	Remarks	Date	Water Level Feet (above (below) Land Surface	Remarks
5-30-57	22.70	WSB (static)			
10-15-57	37.25	WSB (static)			
6-11-58	31.53	WSB-			
12-16-58	29.00	WSB			
5-6-59	22.67	WSB			
11-30-59	32.27	WSB			
6-6-60	22.44	WSB			
8-2-60	46.18	WSB			
8-3-60	46.75	WSB			
11-7-60	34.20	WSB			
3-30-61	21.29	WSB			
11-2-61	35.67	WSB + RD			

REMARKS: \_\_\_\_\_  
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