

STATE ENGINEER  
Salem, Oregon

MARI 1249

# Well Record

STATE WELL NO. 4/2W-21K(1)  
COUNTY Marion  
APPLICATION NO. GR-1205

GR- 1165

OWNER: Ralph Case

MAILING

ADDRESS: Star Rt., Box 30B

LOCATION OF WELL: Owner's No. #1

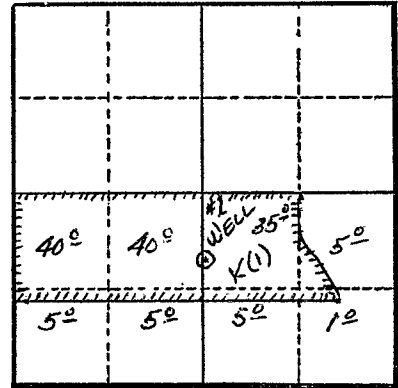
CITY AND

STATE: St. Paul, Oregon

NW ¼ SE ¼ Sec. 21 T. 4 S., R. 2 W., W.M.

Bearing and distance from section or subdivision

corner 2650' E. & 1700' N. from SW cor. Sec. 21.



Section 21

Altitude at well 170 ft.

TYPE OF WELL: Drilled Date Constructed 1949

Depth drilled 114 ft. Depth cased 95 ft.

### CASING RECORD:

10 in. from 0 to 95 ft.

### FINISH:

### AQUIFERS:

### WATER LEVEL:

32 ft. (12 - 49)

PUMPING EQUIPMENT: Type Turbine H.P. 15

Capacity 290 G.P.M.

### WELL TESTS:

Drawdown 90 ft. after 290 hours 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 J. T. Miller

### ADDITIONAL DATA:

Log Water Level Measurements Chemical Analysis Aquifer Test

### REMARKS:

Log: Soil 0 to 3 ft.  
 Clay 3 to 35 ft.  
 Sand 35 to 43 ft.  
 Yellow clay 43 to 74 ft.  
 Blue clay 74 to 79 ft.  
 Gray clay 79 to 90 ft.  
 Green clay 90 to 99 ft.  
 Broken sand & clay 99 to 104 ft.  
 Black sand & water 104 to 114 ft.  
 Irrigation of 136 acres.