

STATE ENGINEER  
Salem, Oregon

MARI 1225

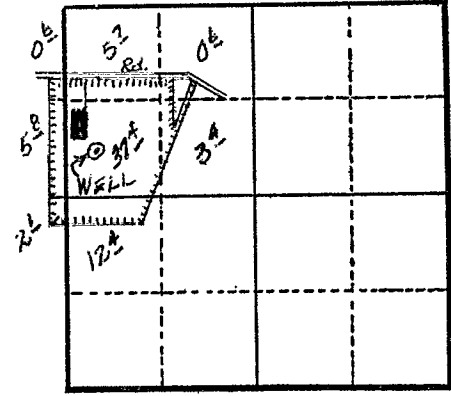
# Well Record

STATE WELL NO. 4/2W-19E(1)  
COUNTY Marion  
APPLICATION NO. GR-1308

GR- 1265

OWNER: Don E. Buckley  
MAILING ADDRESS: Star Rt. Box 40  
CITY AND STATE: St. Paul, Oregon

LOCATION OF WELL: Owner's No. XX EX  
SW 1/4 NW 1/4 Sec. 19 T. 4 S., R. 2 W., W.M.  
Bearing and distance from section or subdivision  
corner 780' S. & 959' W. from SE cor. M. Accotti  
Donation Land Claim #73.



Altitude at well 169 ft.

TYPE OF WELL: Drilled Date Constructed 1949  
Depth drilled 129 ft. Depth cased 121 ft.

Section 19

### CASING RECORD:

8 inch from 0 to 121 ft.

### FINISH:

### AQUIFERS:

### WATER LEVEL:

42 ft.

PUMPING EQUIPMENT: Type Peerless lineshaft turbine H.P. 10  
Capacity 220 G.P.M.

### WELL TESTS:

Drawdown 51 ft. after 250 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

### ADDITIONAL DATA:

Log Water Level Measurements Chemical Analysis Aquifer Test

### REMARKS:

Log:	Surface soil	0 to 5 ft.
	Yellow surface clay	5 to 35 ft.
	Surface soil (water)	35 to 44 ft.
	Sandy clay - gray	44 to 86 ft.
	Blue clay	86 to 98 ft.
	Blue sandy clay	98 to 104 ft.
	Gray clay	104 to 121 ft.
	Blue clay	121 to 124 ft.
	Coarse black sand & small gravel	124 to 129 ft.

Irrigation of 68 acres.