

STATE ENGINEER  
Salem, Oregon

Lake  
2697

# Well Record

STATE WELL NO. 39/24-32B(1)  
COUNTY Lake  
APPLICATION NO. \_\_\_\_\_

OWNER: Warner Valley Stock Co.

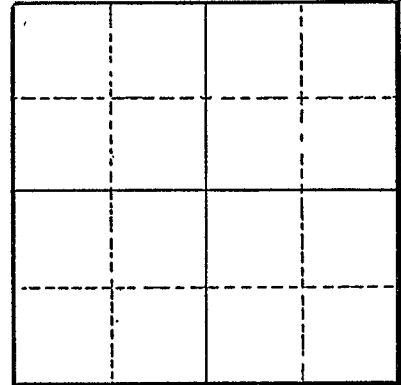
MAILING ADDRESS: \_\_\_\_\_

LOCATION OF WELL: Owner's No. \_\_\_\_\_

CITY AND STATE: \_\_\_\_\_

NW 1/4 NE 1/4 Sec. 32 T. 39 S., R. 24 N. E., W.M.

Bearing and distance from section or subdivision corner \_\_\_\_\_



Section \_\_\_\_\_

Altitude at well 4495

TYPE OF WELL: Drilled Date Constructed \_\_\_\_\_

Depth drilled 302 Depth cased 300

### CASING RECORD:

14 inch

### FINISH:

### AQUIFERS:

Gravel

### WATER LEVEL:

Flowing

PUMPING EQUIPMENT: Type Turbine H.P. \_\_\_\_\_  
Capacity 1700 G.P.M.

### WELL TESTS:

Drawdown \_\_\_\_\_ ft. after \_\_\_\_\_ hours \_\_\_\_\_ G.P.M.  
Drawdown \_\_\_\_\_ ft. after \_\_\_\_\_ hours \_\_\_\_\_ G.P.M.

USE OF WATER Irrigation Temp. 56 °F. \_\_\_\_\_, 19 \_\_\_\_\_

### SOURCE OF INFORMATION

DRILLER or DIGGER \_\_\_\_\_

### ADDITIONAL DATA:

Log  Water Level Measurements \_\_\_\_\_ Chemical Analysis \_\_\_\_\_ Aquifer Test \_\_\_\_\_

### REMARKS:

Hardness 45 ppm, chloride 12 ppm. Casing perforated; water has slight odor of hydrogen sulfide; measured flow 105 gpm.

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## Well Log

Owner: Warner Valley Stock Co. Owner's No. \_\_\_\_\_

Driller: J. Pierce Date Drilled 1949

| CHARACTER OF MATERIAL       | (Feet below land surface) |     | Thickness (feet) |
|-----------------------------|---------------------------|-----|------------------|
|                             | From                      | To  |                  |
| <b>Younger valley fill:</b> |                           |     |                  |
| Soil and peaty silt         | 0                         | 13  | 13               |
| <b>Older valley fill:</b>   |                           |     |                  |
| Quicksand                   | 13                        | 15  | 2                |
| Clay, brown                 | 15                        | 64  | 49               |
| Sand                        | 64                        | 68  | 4                |
| Clay, blue                  | 68                        | 84  | 16               |
| Sand, fine                  | 84                        | 88  | 4                |
| Clay                        | 88                        | 143 | 55               |
| Sand                        | 143                       | 145 | 2                |
| Clay                        | 145                       | 164 | 19               |
| Gravel                      | 164                       | 175 | 11               |
| Clay                        | 175                       | 180 | 5                |
| Gravel                      | 180                       | 186 | 6                |
| Clay                        | 186                       | 190 | 4                |
| Gravel                      | 190                       | 194 | 4                |
| Clay                        | 194                       | 226 | 32               |
| Gravel                      | 226                       | 230 | 4                |
| Clay                        | 230                       | 238 | 8                |
| Gravel                      | 238                       | 248 | 10               |
| Clay                        | 248                       | 265 | 17               |
| Gravel                      | 265                       | 269 | 4                |
| Clay                        | 269                       | 288 | 19               |
| Gravel                      | 288                       | 298 | 10               |
| Clay                        | 298                       | 302 | 4                |