**OBSERVATION WELL** STATE WELL NO.17/1W-29G(1) STATE ENGINEER Well Record COUNTY Lane Salem, Oregon Iane 10/21 APPLICATION NO. GR-192 ELWOOD MATTHEW MAILING OWNER: Glen Vaughn ADDRESS: Rt. 2, Box 378 CITY AND LOCATION OF WELL: Owner's No. 2 STATE: Springfield, Oregon SW 1/4 NE 1/4 Sec. 29 T. 17 S., R. 1 W., W.M. Bearing and distance from section or subdivision corner N. 72° 54' E. 408 ft. from SW cor. of GI NE% Sec. 29 Altitude at well 450 ft. Interpolated TYPE OF WELL: <u>drilled</u> Date Constructed <u>5/1/48</u> 29 Section ..... Depth drilled \_\_\_\_43\_ft... Depth cased \_\_25\_ft... CASING RECORD: 8 - inch casing set from 0 to 25 ft. FINISH: no record AQUIFERS: Sand & gravel from 8 to 25 ft. WATER LEVEL: 5/5/48 25 ft. below land surface Deming centrifugal H.P. 7½ PUMPING EQUIPMENT: Type .... Capacity \_\_\_\_\_\_180 \_\_\_ G.P.M. WELL TESTS: Drawdown 5 ft. after hours pumping 120 G.P.M. Drawdown ...... ft. after ...... hours ..... G.P.M. USE OF WATER \_\_Irrigation \_\_27.29 acres \_\_Temp. \_\_\_\_ °F. \_\_\_\_\_\_, 19\_\_\_\_\_\_\_, SOURCE OF INFORMATION \_\_\_\_Registration\_Statement\_\_\_GR-192\_\_\_\_\_ DRILLER or DIGGER .... ADDITIONAL DATA: Log .....X Water Level Measurements ...... Chemical Analysis ....... Aquifer Test ...... REMARKS: 8 ft. thick 0 to 8 ft. Log: Loam Sand & gravel,

17 ft. thick

16 ft. thick

water 8 to 25 ft.

Gravel, cemented 25 to 41 ft.