

STATE ENGINEER  
Salem, Oregon

7377 Well Record  
MAY 1954 GR 1687

STATE WELL NO. 7/2W-19P  
COUNTY Marion  
APPLICATION NO. GR-1740

OWNER: Serra Catholic High School

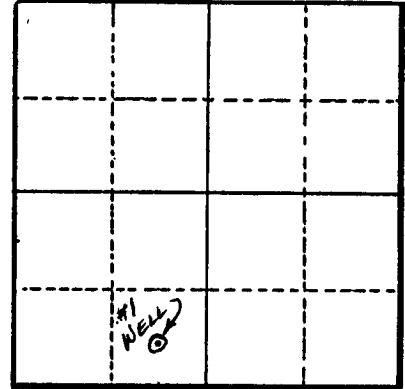
MAILING ADDRESS: 1040 Lancaster Drive NE

LOCATION OF WELL: Owner's No. #1

CITY AND STATE: Salem, Oregon

SE 1/4 SW 1/4 Sec. 19 T. 7 S., R. 2 W., W.M.

Bearing and distance from section or subdivision corner 2000' E. & 600' N. from SW cor. Sec. 19



Section 19

Altitude at well 207'

TYPE OF WELL: Drilled Date Constructed 1954

Depth drilled 116' Depth cased 116'

CASING RECORD:  
8"

FINISH:  
Perforated at random from 70 to 115 ft.

AQUIFERS:

WATER LEVEL:  
18'

PUMPING EQUIPMENT: Type F. M. KZKV H.P. 10  
Capacity 200 G.P.M.

WELL TESTS:  
Drawdown 2 ft. after hours Bailer test at 75 G.P.M.  
Drawdown ft. after hours G.P.M.

USE OF WATER Irrigation & Domestic Temp. °F., 19

SOURCE OF INFORMATION GR Record  
DRILLER or DIGGER J. A. Speed & Son

ADDITIONAL DATA:  
Log X Water Level Measurements Chemical Analysis Aquifer Test

REMARKS:  
Irrigation of 7 acres.



REPORT ON ANALYSIS OF \_\_\_\_\_

Location of sample \_\_\_\_\_

Analysed by \_\_\_\_\_

Specific Gravity \_\_\_\_\_

Color: \_\_\_\_\_

Odor: \_\_\_\_\_

Solubility: \_\_\_\_\_

Loss on ignition \_\_\_\_\_

Silicon (SiO<sub>2</sub>) \_\_\_\_\_

Calcium (Ca) \_\_\_\_\_

Sulfur (S) \_\_\_\_\_

Chlorine (Cl) \_\_\_\_\_

Magnesium (Mg) \_\_\_\_\_

Aluminum (Al) \_\_\_\_\_

Oxide of Iron (Fe) \_\_\_\_\_

Metaphosphoric acid (P<sub>2</sub>O<sub>5</sub>) \_\_\_\_\_

Acidity (as CaCO<sub>3</sub>): \_\_\_\_\_

Neutralizing value \_\_\_\_\_

Hardness (as CaCO<sub>3</sub>) \_\_\_\_\_

Sodium and Potassium (Na<sub>2</sub>O) \_\_\_\_\_

Iron (Fe) \_\_\_\_\_

Manganese (Mn) \_\_\_\_\_

Fluoride (F) \_\_\_\_\_

Carbon Dioxide (CO<sub>2</sub>) \_\_\_\_\_

pH \_\_\_\_\_

Remarks \_\_\_\_\_