

STATE ENGINEER
Salem, Oregon

CLAC

02965

Well Record

STATE WELL NO. 2/1-2N(2)
COUNTY Clackamas
APPLICATION NO. GR-3820 CLERT
REG 3481

OWNER: City of Oswego

MAILING
ADDRESS:

40 A Avenue

LOCATION OF WELL: Owner's No. #4

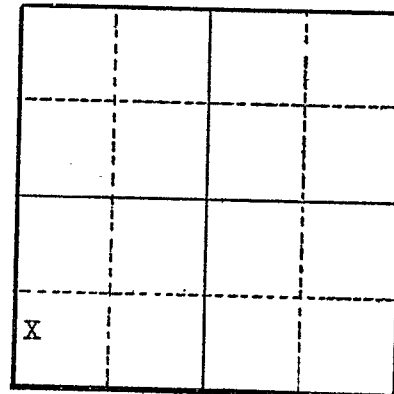
CITY AND
STATE:

Oswego, Oregon

SW 1/4 SW 1/4 Sec. 2 T. 2 N. S., R. 1 E. W., W.M.

Bearing and distance from section or subdivision

corner N. 1° 15' E. 930 Ft. from SW Cor. Sec. 2



Section 2

Altitude at well

TYPE OF WELL: Drilled Date Constructed Sept., 1948

Depth drilled 476 ft. Depth cased 476 ft.

CASING RECORD:

16 inch casing cemented at bottom to solid rock from 0 to 30 feet
16 inch diameter hole from 30 to 225 feet
12 inch diameter hole from 225 to 476 feet

FINISH:

AQUIFERS:

WATER LEVEL:

26 feet below surface

PUMPING EQUIPMENT: Type A. D. Cook Pump Model 10TR90 10 stage H.P. 50
Capacity 475 G.P.M.

WELL TESTS:

Drawdown 58 ft. after 700 hours G.P.M.
Drawdown ft. after hours G.P.M.

USE OF WATER Municipal Temp. °F. 19

SOURCE OF INFORMATION Well Registration Statement

DRILLER or DIGGER Mr. Strasser

ADDITIONAL DATA:

Log Water Level Measurements Chemical Analysis Aquifer Test

REMARKS:

City Well #4

Clackamas

2/1-2 N (2)

Oregon State Board of Health

SANITARY ENGINEERING LABORATORY

REPORT OF MINERAL ANALYSIS OF WATER

Location of source City of Oregon Description of source Well #4
Analysis by IMP Date Collected by Agge Date 11/1/53

RESULTS

	Parts per million
Turbidity	
Color: Apparent	
Odor: Hot	Cold
Total Solids	240
Loss on Ignition	116
Silicon (SiO ₂)	40
Chloride (Cl)	101
Sulfate (SO ₄)	21.1
Calcium (Ca)	30
Magnesium (Mg)	8.8
Aluminum (Al)	
Orthophosphates (PO ₄)	
Metaphosphates (PO ₃) ₆	
Alkalinity (as CaCO ₃): Carbonate	0
Bicarbonate	146
Hardness (as CaCO ₃)	134
Sodium and Potassium (as Na)	10.8
Iron (Fe)	0.3
Manganese (Mn)	0
Fluoride (F)	0.0
Carbon Dioxide (CO ₂) (calculated)	12
pH	7.4
Remarks	