

CLAC 306

STATE ENGINEER  
Salem, Oregon

CLAC  
00306 GR- 1428

Well Record

STATE WELL NO. 1/1-25J  
COUNTY Clackamas  
APPLICATION NO. GR- 1479

OWNER: The City of Milwaukie

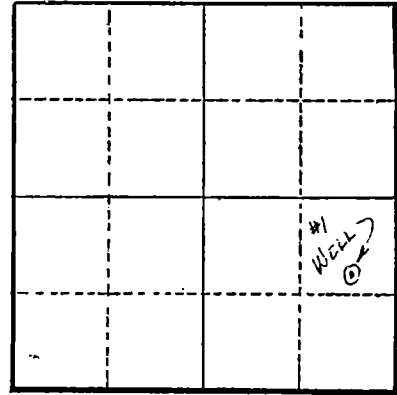
MAILING ADDRESS:

LOCATION OF WELL: Owner's No. #1

CITY AND STATE: Milwaukie, Oregon

NE 1/4 SE 1/4 Sec. 25 T. 1 S., R. 1 E., W.M.

Bearing and distance from section or subdivision corner 1630' N. & 600' W. from SE cor. Sec. 25  
And/or 62' N. & 50' E. from SW cor. of Blk. 5 Lot 6 of the Gloverland Addition.



Altitude at well 189.26'

Section 25

TYPE OF WELL: Drilled Date Constructed 1935

Depth drilled 290' Depth cased

~~PERFORATIONS:~~ FINISH

Perforations: 5/16" x 1 1/4", 5 to the ft. per row from 162' to 177' - 8 rows

~~PERFORATIONS:~~ CASING RECORD:

6" corrected per GR record.

AQUIFERS:

WATER LEVEL:

174'

PUMPING EQUIPMENT: Type Worthington turbine H.P. 25

Capacity 185 G.P.M.

WELL TESTS:

Drawdown 21 ft. after 174 hours G.P.M.

Drawdown ft. after hours G.P.M.

USE OF WATER Dom., Ind., & Municipal Temp. °F., 19

SOURCE OF INFORMATION GR Record

DRILLER or DIGGER

ADDITIONAL DATA:

Log X Water Level Measurements Chemical Analysis Aquifer Test

REMARKS:

See Application #GR- 1478 for log as these are identical.

Oregon State Board of Health

## SANITARY ENGINEERING LABORATORY

## REPORT OF MINERAL ANALYSIS OF WATER

Location of source Milwaukie Description of source Well #1  
 Analysis by MEP Date 2/3/54 Collected by JLA Date 1/13/54

## RESULTS

	Parts per million
Turbidity	
Color: Apparent	True 3
Odor: Hot	Cold
Total Solids	170
Loss on Ignition	4.8
Silicon (SiO <sub>2</sub> )	45
Chloride (Cl)	1.6
Sulfate (SO <sub>4</sub> )	1.0
Calcium (Ca)	11.4
Magnesium (Mg)	9.7
Aluminum (Al)	0
Orthophosphates (PO <sub>4</sub> )	.3
Metaphosphates (PO <sub>3</sub> ) <sub>6</sub>	
Alkalinity (as CaCO <sub>3</sub> ): Carbonate	0
Bicarbonate	85
Hardness (as CaCO <sub>3</sub> )	75
Sodium and Potassium (as Na)	8.7
Iron (Fe)	0.1
Manganese (Mn)	0
Fluoride (F)	0.1
Carbon Dioxide (CO <sub>2</sub> )	4.3
pH	7.6
Remarks	