

STATE ENGINEER  
Salem, Oregon

M.I. 21...  
11348

# Well Record

STATE WELL NO. 8/3W-2J(1) <sup>da</sup>  
COUNTY Marion  
APPLICATION NO. GR - 2088

OWNER: Oregon Fairview Homes

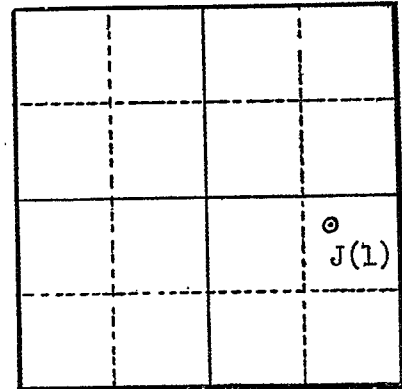
MAILING ADDRESS:

LOCATION OF WELL: Owner's No. 2

CITY AND STATE:

SW  $\frac{1}{4}$  SE  $\frac{1}{4}$  Sec. 2 T. 8 N. S., R. 3 E. W., W.M.

Bearing and distance from section or subdivision corner 1600' N. & 1000' W.



Altitude at well

Section 2

TYPE OF WELL: Drilled Date Constructed 1940

Depth drilled 370 375 Depth cased 87

### CASING RECORD:

12 inch

### FINISH:

### AQUIFERS:

### WATER LEVEL:

31 feet

PUMPING EQUIPMENT: Type Fairbanks Morse, turbine H.P. 50  
Capacity 400 280 G.P.M. - 16 hrs.

### WELL TESTS:

Drawdown	<u>72</u>	ft. after	.....	hours	<u>380</u> ?	G.P.M.
Drawdown	<u>51</u>	ft. after	.....	hours	<u>313</u> ?	G.P.M.

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

SOURCE OF INFORMATION GR - 2006

DRILLER or DIGGER

### ADDITIONAL DATA:

Log ..... Water Level Measurements ..... Chemical Analysis ..... Aquifer Test .....

### REMARKS:



Marion

8/3w-2 J1  
8/3w-2da

Oregon State Board of Health  
SANITARY ENGINEERING LABORATORY

REPORT OF MINERAL ANALYSIS OF WATER

Location of source Fairview Home Salsm, Oregon Description of source \_\_\_\_\_

Analysis by GLT MHP Date 2-27-56 Collected by EJW Date 8-9-55

RESULTS

	<u>Parts per million</u>
Turbidity _____	<u>h</u>
Color: Apparent _____ True _____	<u>1</u>
Odor: Hot _____ Cold _____	
Total Solids _____	
Loss on Ignition _____	<u>75</u>
Silicon (SiO <sub>2</sub> ) _____	
Chloride (Cl) _____	<u>68.0</u>
Sulfate (SO <sub>4</sub> ) _____	<u>2.2</u>
Calcium (Ca) _____	<u>21</u>
Magnesium (Mg) _____	<u>4.5</u>
Aluminum (Al) _____	<u>0</u>
Orthophosphates (PO <sub>4</sub> ) _____	<u>.24</u>
Metaphosphates (PO <sub>3</sub> ) <sub>6</sub> _____	
Alkalinity (as CaCO <sub>3</sub> ): Carbonate _____	<u>0</u>
Bicarbonate _____	<u>70</u>
Hardness (as CaCO <sub>3</sub> ) _____	<u>71</u>
Sodium and Potassium (as Na) _____	
Iron (Fe) _____	<u>.00</u>
Manganese (Mn) _____	<u>.20</u>
Fluoride (F) _____	<u>.2</u>
Carbon Dioxide (CO <sub>2</sub> ) _____	<u>2.3</u>
pH <u>7.8</u>	
Remarks <u>K<sup>+</sup> = 2.5 ppm</u>	