

RECEIVED

LANE 023680

NOTICE TO WATER WELL CONTRACTOR

The original and first copy of this report are to be filed with the

AUG 11 1965 WATER WELL REPORT

STATE ENGINEER, SALEM, OREGON within 30 days from the date of well completion.

STATE ENGINEER OF OREGON SALEM OREGON (Please type or print)

State Well No. 21/3-16 J(3) State Permit No. G-1512

(1) OWNER:

Name CITY OF OAKRIDGE #3 Address OAKRIDGE ORE.

(2) LOCATION OF WELL:

County LANE Driller's well number 4198 NE 1/4 SE 1/4 Section 16 T. 21 S R. 3 E W.M. Bearing and distance from section or subdivision corner

(3) TYPE OF WORK (check):

New Well [X] Deepening [ ] Reconditioning [ ] Abandon [ ] Abandonment, describe material and procedure in Item 12.

(4) PROPOSED USE (check):

Domestic [ ] Industrial [ ] Municipal [X] Irrigation [ ] Test Well [ ] Other [ ]

(5) TYPE OF WELL:

Rotary [ ] Driven [ ] Cable [X] Jetted [ ] Dug [ ] Bored [ ]

(6) CASING INSTALLED:

16" Diam. from 0 ft. to 82 ft. Gage 1312

(7) PERFORATIONS:

Perforated? [X] Yes [ ] No Type of perforator used STAR Size of perforations 3/8 in. by 1 1/4 in. 800 perforations from 30 ft. to 45 ft.

(8) SCREENS:

Well screen installed? [ ] Yes [X] No Manufacturer's Name Type Model No. Slot size Set from ft. to Diam. Slot size Set from ft. to

(9) CONSTRUCTION:

Well seal—Material used in seal CEMENT GROUT Depth of seal 18 ft. Was a packer used? NO Diameter of well bore to bottom of seal 20 in. Were any loose strata cemented off? [ ] Yes [X] No Depth Was a drive shoe used? [X] Yes [ ] No Was well gravel packed? [ ] Yes [X] No Size of gravel: Gravel placed from ft. to ft. Did any strata contain unusable water? [ ] Yes [X] No Type of water? depth of strata Method of sealing strata off

(10) WATER LEVELS:

Static level 2 ft. below land surface Date 6/8/65 Artesian pressure lbs. per square inch Date

(11) WELL TESTS:

Drawdown is amount water level is lowered below static level Was a pump test made? [X] Yes [ ] No If yes, by whom? STRASSER Yield: 278 gal./min. with 40 ft. drawdown after 8 hrs.

(12) WELL LOG:

Diameter of well below casing Depth drilled 142 ft. Depth of completed well 82 ft. Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

Table with columns MATERIAL, FROM, TO. Rows: BOULDER GRAVEL, SOME CLAY (0-16), SAND AND GRAVEL (16-47), SAND GRAVEL AND CLAY (47-62), SMALL GRAVEL, DIRTY SAND AND CLAY (62-142)

Work started MAY 12 1965 Completed JUNE 14 1965 Date well drilling machine moved off of well JUNE 14 1965

(13) PUMP:

Manufacturer's Name Type: H.P.

Water Well Contractor's Certification:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME RJ STRASSER DRILLING CO (Person, firm or corporation) (Type or print) Address 5110 SE SUNSET LANE PORTLAND ORE. Drilling Machine Operator's License No. 51 [Signed] Robert L. Strasser (Water Well Contractor) Contractor's License No. 10 Date AUG 9, 1965

• TESTING •  
CONSULTATION  
RESEARCH •



LABORATORY CERTIFICATE

Long Co

# Charlton Laboratories

CHEMISTS — BACTERIOLOGISTS — ENGINEERS

2340 S. W. JEFFERSON ST.  
P.O. BOX 1048  
PORTLAND 7, OREGON

CAPITOL 8-9663

MEMBERSHIP IN  
AMERICAN CHEMICAL SOCIETY  
AMERICAN SOCIETY FOR TESTING MATERIALS  
AMERICAN SOCIETY FOR METALS  
AMERICAN WATER WORKS ASSN.  
AMERICAN PUBLIC HEALTH ASSN.  
CERTIFIED MARINE CHEMISTS  
AMERICAN OIL CHEMISTS SOCIETY  
PACIFIC N.W. SECTION OF  
AMERICAN ASSN. OF CEREAL CHEMISTS  
AMERICAN COUNCIL OF INDEPENDENT  
LABORATORIES  
AMERICAN CONCRETE INSTITUTE  
SOCIETY OF AUTOMOTIVE ENGINEERS  
AMERICAN WELDING SOCIETY  
NATIONAL ASSOCIATION OF  
CORROSION ENGINEERS  
AMERICAN ELECTROPLATERS' SOCIETY

Project #1875

TO: Cornell, Howland, Hayes & Merryfield  
1600 Western Avenue  
Corvallis, Oregon

LABORATORY NO. 58521

DATE: September 25, 1959

SUBJECT: WATER SAMPLE  
FROM CITY OF OAKRIDGE

DATE RECEIVED: 9-18-59

pH Value 7.28

parts per million

Iron (Fe) 0.10%

Manganese (Mn) 0.00%

Hardness (as CaCO<sub>3</sub>) 39.2 %

RECEIVED  
NOV 23 1959  
STATE ENGINEER  
SALEM, OREGON

CHARLTON LABORATORIES, INC.

By *J.M.H.*

COPY, ORIGINAL SIGNED PERSONALLY

JMH:ek  
4c

Oakridge Well  
Long Co

