

OBSERVATION WELL

RECEIVED

JUL 26 1962

NOTICE TO WATER WELL CONTRACTOR

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

STATE ENGINEER, SALEM 10, OREGON within 30 days from the date of well completion.

WATER WELL REPORT

STATE OF OREGON (Please type or print)

State Well No. 24/34-31M(1)

State Permit No. M

cbd

1069 Harney

(1) OWNER:

Name JOHN ROSSBURG Address CRAIN OREGON

(2) LOCATION OF WELL:

County Harney Driller's well number #3 NEW NE 1/4 SW 1/4 Section 31 T24S R.34E W.M. Bearing and distance from section or subdivision corner NO. EAST CORNER OF LOT 4

(3) TYPE OF WORK (check):

New Well [X] Deepening [ ] Reconditioning [ ] Abandon [ ]

(4) PROPOSED USE (check):

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

(5) TYPE OF WELL:

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

(6) CASING INSTALLED:

12" Diam. from 0 ft. to 110 ft. Gage 3/16

(7) PERFORATIONS:

Perforated? [X] Yes [ ] No Type of perforator used TORCH Size of perforations 1/4 in. by 4 in. 1000 perforations from 52 ft. to 100 ft.

(8) SCREENS:

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

(9) CONSTRUCTION:

Well seal—Material used in seal Depth of seal ft. Was a packer used? Diameter of well bore to bottom of seal in. Were any loose strata cemented off? [ ] Yes [X] No Depth Was a drive shoe used? [ ] Yes [X] No Was well gravel packed? [X] Yes [ ] No Size of gravel: 1/4 to 3/4 inch Gravel placed from TOP ft. to 110 ft. Did any strata contain unusable water? [X] Yes [ ] No Type of water? SIFT Depth of strata 90' Method of sealing strata off

(10) WATER LEVELS:

Static level 10 ft. below land surface Date July 10-62 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? ROSSBURG + SON Yield: 600 gal./min. with 70 ft. drawdown after 5 hrs.

(12) WELL LOG:

Diameter of well below casing Depth drilled 110 ft. Depth of completed well 110 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: TOP SOIL (0-23), CLAY & FINE SAND (23-61), GRAVEL COURSE (61-94), CLAY BROWN (94-110)

Work started MAY 14 1962 Completed JUNE 10 1962 Date well drilling machine moved off of well 19

(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 MCGUIRE DRILLING Co (Person, firm or corporation) (Type or print)

Address Box 909 BURNS ORE

Drilling Machine Operator's License No.

[Signed] J. L. McGuire (Water Well Contractor)

Contractor's License No. 383 Date July 10, 1962