

RECEIVED JUN 5 1962

Horn 353

23/31-5

File Original and First Copy with the STATE ENGINEER, SALEM, OREGON

STATE ENGINEER WATER WELL REPORT STATE OF OREGON SALEM, OREGON

State Well No. _____

State Permit No. _____

(1) OWNER:

Name Ben Ray Address Burns, Oregon

(2) LOCATION OF WELL:

County Harney Owner's number, if any - 1/4 SW 1/4 Section 5 T. 23 R. 31 W.M. Bearing and distance from section or subdivision corner

(3) TYPE OF WORK (check):

New Well [x] Deepening [] Reconditioning [] Abandon [] If abandonment, describe material and procedure in Item 11.

(4) PROPOSED USE (check):

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

(5) TYPE OF WELL:

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

(6) CASING INSTALLED:

12" Diam. from 0 ft. to 120 ft. Gage 1/4 Threaded [] Welded [x]

(7) PERFORATIONS:

Perforated? [] Yes [x] No Type of perforator used SIZE of perforations in. by in. perforations from ft. to ft.

(8) SCREENS:

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

(9) CONSTRUCTION:

Was well gravel packed? [] Yes [x] No Size of gravel: Gravel placed from ft. to ft. Was a surface seal provided? [] Yes [x] No To what depth? ft. Material used in seal- 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 17 ft. below land surface Date Artesian pressure lbs. per square inch Date Log Accepted by: [Signed] _____ Date _____, 19____ (Owner)

(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? Driller Yield: 950 gal./min. with 60 ft. drawdown after 6 hrs. Boiling test gal./min. with 60 ft. drawdown after hrs. Artesian flow g.p.m. Date Temperature of water Was a chemical analysis made? [] Yes [x] No

(12) WELL LOG:

Diameter of well 12 inches. Depth drilled 214 ft. Depth of completed well 214 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. Entries include Brown topsoil, Gray Clay, Conglomerate of basaltic clay, Hard yellow clay (leached), Blue clay, black sand heavy artesian flow.

Work started 5-17 1962 Completed 5-22 1962

(13) PUMP:

Manufacturer's Name Type: H.P.

Well Driller's Statement:

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

NAME (Person, firm, or corporation) (Type or print) Address Driller's well number [Signed] Paul Christley (Well Driller) License No. 272 Date 5-27 1961