

NOTICE TO WATER WELL CONTRACTOR

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

STATE ENGINEER, SALEM, OREGON 97310 within 30 days from the date of well completion.

RECEIVED

SEP 21 1966 WATER WELL REPORT

770 Harney G-6529(?)

State Well No. 24/29-2 L State Permit No.

(1) OWNER:

Name Hal McUone Address Burns, Oregon

(2) LOCATION OF WELL:

County Harney Driller's well number NE 1/4 SW 1/4 Section 2 T. 24 S R. 29 E 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 12.

(4) PROPOSED USE (check):

Domestic [] Industrial [] Municipal [] Irrigation [X] Test Well [] Other [] Rotary [] Driven [] Cable [X] Jetted [] Dug [] Bored []

(5) TYPE OF WELL:

(6) CASING INSTALLED: 12" Diam. from 0 ft. to 150 ft. Gage 250 Threaded [] Welded [X]

(7) PERFORATIONS:

Perforated? [X] Yes [] No Type of perforator used Torch Size of perforations 1/4" in. by 5 in. 280 perforations from 110 ft. to 150 ft.

(8) SCREENS:

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

(9) CONSTRUCTION:

Well seal—Material used in seal Bentonite Depth of seal 20 ft. Was a packer used? yes Diameter of well bore to bottom of seal 16 in. Were any loose strata cemented off? [] Yes [X] No Depth Was a drive shoe used? [] Yes [X] 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 38 ft. below land surface Date 9-20-66 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? [] Yes [X] No If yes, by whom? Yield: gal./min. with ft. drawdown after hrs. Bailer test 100 gal./min. with 45 ft. drawdown after 1 hrs. Artesian flow g.p.m. Date Temperature of water Was a chemical analysis made? [] Yes [X] No

(12) WELL LOG:

Diameter of well below casing Depth drilled 150 ft. Depth of completed well 150 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 include Top soil, Small Gravel, Hard Clay, Brown Clay, Basalt (Hard Rock), Brown Sandy Clay, Sandstone, Limestone, Red cinders, Sand and gravel mixed.

Work started Sept. 16 1966 Completed Sept 20 1966 Date well drilling machine moved off of well Sept. 20, 1966

(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 Western Drilling Co. (Person, firm or corporation) (Type or print) Address P.O. Box 751 Burns, Oregon Drilling Machine Operator's License No. 379 [Signed] J.W. McUone (Water Well Contractor) Contractor's License No. 426 Date Sept. 20, 1966