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NOTICE TO WATER WELL CONTRACTOR OCT 5 1962 WATER WELL REPORT

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

STATE ENGINEER STATE OF OREGON (Please type or print)

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

State Well No. 26/31-336

State Permit No.

(1) OWNER:

Name Ted + Jack CAMPBELL Address 3rd House Dist Burns Oregon

(2) LOCATION OF WELL:

County Harney Driller's well number 383 1/4 Section T. R. W.M.

Bearing and distance from section or subdivision corner 4290 ft N. 48° 41 E from SW Corner of section 33 T26S R31E W1M south of Malheur Lake

(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 [ ] Irrigation [X] Test Well [ ] Other [ ] Rotary [X] Driven [ ] Cable [ ] Jetted [ ] Dug [ ] Bored [ ]

(5) TYPE OF WELL:

(6) CASING INSTALLED: Threaded [ ] Welded [ ] 14" Diam. from 0 ft. to 328 ft. Gage

(7) PERFORATIONS:

Type of perforator used Size of perforations 1/8 in. by 4 in. 2736 perforations from 90 ft. to 318 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 Depth of seal 18 ft. Was a packer used? No Diameter of well bore to bottom of seal 24 in. Were any loose strata cemented off? No Depth Was a drive shoe used? No Was well gravel packed? Yes Size of gravel: 1/4 to 3/4" Gravel placed from 18 ft. to 328 ft. Did any strata contain unusable water? No Type of water? Soft Depth of strata Method of sealing strata off

(10) WATER LEVELS:

Static level 1 ft. below land surface Date Sept 9-62 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? Yes No If yes, by whom? Roushew York Yield: 1500 gal./min. with 90 ft. drawdown after 3 hrs.

(12) WELL LOG: Diameter of well below casing 14"

Depth drilled 328 ft. Depth of completed well 328 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, SHALE BLACK, GRAVEL FINE, SHALE BROWN, SHALE HARD BROWN, CINDERS, SHALE, GRAVEL, SHALE BLUE, GRAVEL FINE, SAND, LAVA ROCK HARD, BROWN, CLEAR ROCK, SHALE.

This well was 24" with 14" casing gravel packed from 18' to bottom a cement seal was placed at 18' and 4" gravel chute was installed for use if well takes gravel in future

Work started Aug 28 1962 Completed Aug 28 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. 81 [Signed] J. G. McGuire (Water Well Contractor) Contractor's License No. 383 Date Sept 11, 1962