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STATE OF OREGON WATER WELL REPORT MAY 28 1986 (as required by ORS 537.765)

Harney 1464

273/31E-966

WATER RESOURCES DEPT PLEASE TYPE OR PRINT IN INK

(for official use only)

(1) OWNER:

SALEM, OREGON

Name Malheur Field Station Address City Princeton State Or.

(2) TYPE OF WORK (check):

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

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary Air [X] Driven [] Rotary Mud [] Dug [] Bored []

(4) PROPOSED USE (check):

Domestic [] Industrial [] Municipal [X] Irrigation [] Thermal: Withdrawal [] Reinjection [] Other: Piezometric [] Grounding [] Test []

(5) CASING INSTALLED:

Steel [X] Plastic [] Threaded [] Welded [X]

1868 " Diam. from +1 ft. to 130 ft. Gauge .250

LINER INSTALLED:

no Steel [] Plastic [] Threaded [] Welded []

(6) PERFORATIONS:

Size of perforations 1/8 in. by 3 in. perforations from 110 ft. to 130 ft.

(7) SCREENS:

Well screen installed? [] Yes [X] No

Manufacturer's Name Type Diam. Slot Size Set from ft. to ft.

(8) WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made? [] Yes [X] No If yes, by whom? Air test 30 gal./min. with drill stem at 100 ft. 2 hrs.

(9) CONSTRUCTION:

Special standards: Yes [] No [X]

Well seal—Material used cement Well sealed from land surface to 30 ft. Diameter of well bore to bottom of seal 12 in.

Was pump installed? no Type HP Depth ft. Was a drive shoe used? [X] Yes [] No Plugs Size: location ft. Did any strata contain unusable water? [] Yes [X] No

(10) LOCATION OF WELL by legal description:

County Harney NW 1/4 NW 1/4 of Section 9 of Township 27 S Range 31 E WM.

MAILING ADDRESS OF WELL (or nearest address) Approx. 30 miles south of Burns at former Job Corps Center.

(11) WATER LEVEL OF COMPLETED WELL:

Depth at which water was first found 115 ft. Static level 65 ft. below land surface. Date 5/10/86

(12) WELL LOG:

Diameter of well below casing 0

Depth drilled 130 ft. Depth of completed well 130 ft. Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation.

Table with 4 columns: MATERIAL, From, To, SWL. Rows include Soil & broken rock, Cinders, Sandstone, brn., Rock, black, Gravel, coarse, WB, Rock, black.

Date work started 4/25/86 /completed 5/10/86 Date well drilling machine moved off of well 5/10 1986

(unbonded) Water Well Constructor Certification (if applicable):

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.

[Signed] Date, 19

(bonded) Water Well Constructor Certification:

Bond SB 45300 Issued by: Ore. Auto Ins. Co. On behalf of Harold D. Woodruff

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

(Signed) Harold D. Woodruff (Water Well Constructor) (Dated) 5/27/86

NOTICE TO WATER WELL CONSTRUCTOR The original and first copy of this report are to be filed with the

WATER RESOURCES DEPARTMENT, SALEM, OREGON 97310 within 30 days from the date of well completion.

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