

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.

UMAT 2103

RECEIVED WATER WELL REPORT UMAT 2103 STATE OF OREGON MAY 21 1974 STATE ENGINEER SALEM, OREGON

State Well No. 4N/28E-12 State Permit No.

(1) OWNER:

Name Joseph N. Hershberger Address 210 W. McRensie Hermiston, Oregon 97838

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

(4) PROPOSED USE (check):

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

(5) CASING INSTALLED:

8" Diam. from 0 ft. to 10.6 ft. Gage 250

(6) PERFORATIONS:

Perforated? [] Yes [X] No. Type of perforator used Size of perforations in. by in.

(7) SCREENS:

Well screen installed? [] Yes [X] No Manufacturer's Name Type Model No. 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? Yield: gal./min. with ft. drawdown after hrs.

(9) CONSTRUCTION:

Well seal—Material used Cement + bentonite Well sealed from land surface to 10.6 ft. Diameter of well bore to bottom of seal 11 in. Diameter of well bore below seal 8 in. Number of sacks of cement used in well seal 2 sacks Number of sacks of bentonite used in well seal 2 sacks Brand name of bentonite National Number of pounds of bentonite per 100 gallons of water lbs./100 gals. Was a drive shoe used? [X] Yes [] No Plugs Size: location ft. Did any strata contain unusable water? [] Yes [X] No Type of water? depth of strata Method of sealing strata off Was well gravel packed? [] Yes [X] No Size of gravel: Gravel placed from ft. to ft.

(10) LOCATION OF WELL:

County Umatilla Driller's well number 1/4 SE 1/4 Section 12 T. 4N R. 28 W.M. Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 57 ft. Static level 50 ft. below land surface. Date 5-9-74 Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 8" Depth drilled 212 ft. Depth of completed well 212 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. Report each change in position of Static Water Level and indicate principal water-bearing strata.

Table with columns: MATERIAL, From, To, SWL. Rows include Topsoil, Sand + gravel, Claystone, yellow, Gravel + Claystone, Rock, black.

Work started 5-6 1974 Completed 5-9 1974 Date well drilling machine moved off of well 5-9 1974

Drilling Machine Operator's Certification:

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief. [Signed] James T. Leitch Date 5/9, 1974 Drilling Machine Operator's License No. 665

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 TROY GRIFFIN (Person, firm or corporation) (Type or print) Address 920 HERMISTON AVE. HERMISTON, ORE. [Signed] Troy Griffin (Water Well Contractor) Contractor's License No. 65 Date 5-9, 1974