

NOTICE TO WATER WELL CONTRACTOR

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

RECEIVED

UMAT 1226

WATER WELL REPORT

RECEIVED

MAR 6 1975

SN-28E-36dbc

Submittal

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

NOV 29 1974

STATE OF OREGON (Please type or print)

STATE ENGINEER SALEM, OREGON

State Well No.

State Permit No.

STATE ENGINEER

G-6476

(1) OWNER: SALEM, OREGON Name Teel Irrigation District Address Rte 1, Box 95B, Hermiston, Ore

UMAT 1226

(10) LOCATION OF WELL: #10 PRIOR #3 County Umatilla Driller's well number #1 NE 1/4 SW 1/4 Section 34 T. 3 R. 28E W.M. Bearing and distance from section or subdivision corner

(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] Cable [] Dug [] Driven [] Jetted [] Bored [] (4) PROPOSED USE (check): Domestic [] Industrial [] Municipal [] Irrigation [x] Test Well [] Other []

(11) WATER LEVEL: Completed well. Depth at which water was first found 120 ft. Static level ft. below land surface. Date Artesian pressure 28 lbs. per square inch. Date 9/13/74

CASING INSTALLED: 14" Diam. from +1 ft. to 112 ft. Gage .250 Threaded [] Welded [x]

(12) WELL LOG: Diameter of well below casing 12" Depth drilled 640 ft. Depth of completed well 640 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.

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

Table with 4 columns: MATERIAL, From, To, SWL. Rows include Top soil, Gravel & clay, Gravel cobbles & clay, Basalt black & brown, Basalt gray black hard, Basalt brn & blk med soft, Basalt blk & blue med hard, Basalt blk some vesicular, Basalt blk med hard, Basalt Blk vesicular soft, Basalt black hard, Basalt black vesicular soft, Basalt Black med hard, Basalt black hard, Basalt black vesicular, Basalt black hard, Basalt black hard gray, Basalt med soft, Basalt gray black hard.

(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. Bailer test gal./min. with ft. drawdown after hrs. Artesian flow 640 g.p.m. Temperature of water Depth artesian flow encountered 625 ft.

(9) CONSTRUCTION: Well seal—Material used Neat Cement Well sealed from land surface to 112 ft. Diameter of well bore to bottom of seal 20 in. Diameter of well bore below seal 12 in. Number of sacks of cement used in well seal 200 sacks Number of sacks of bentonite used in well seal Brand name of bentonite Number of pounds of bentonite per 100 gallons of water Was a drive shoe used? [] Yes [x] 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.

Work started 8/1 1974 Completed 9/13/74 19 Date well drilling machine moved off of well 9/14 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] Stan Moore Date 11/20 1974 (Drilling Machine Operator) Drilling Machine Operator's License No. 755

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 Glen Maddox (Person, firm or corporation) (Type or print) Address 145 Northshore, Moses Lake, Wa. [Signed] Glen Maddox (Water Well Contractor) Contractor's License No. 555 Date 11/20 1974

