

UMAT 53426

MAY 18 1999

STATE OF OREGON WATER SUPPLY WELL REPORT (as required by ORS 537.765)

WATER RESOURCES DEPT. WELLS, OREGON 15321

(START CARD) # 53433

Instructions for completing this report are on the last page of this form.

(1) OWNER: Well Number WP-226 Name Dave Umberger Address Rt. 3 Box 170 City Pendleton State OR Zip 97801

(2) TYPE OF WORK [X] New Well [] Deepening [] Alteration (repair/recondition) [] Abandonment

(3) DRILL METHOD: [X] Rotary Air [] Rotary Mud [] Cable [] Auger [] Other

(4) PROPOSED USE: [X] Domestic [] Community [] Industrial [] Irrigation [] Thermal [] Injection [] Livestock [] Other

(5) BORE HOLE CONSTRUCTION: Special Construction approval [] Yes [X] No Depth of Completed Well 600 ft. Explosives used [] Yes [X] No Type Amount

Table with columns: HOLE Diameter, From, To, SEAL Material, From, To, Sacks or pounds. Row 1: 10", 0, 35, Cement, 0, 174, 19sacks. Row 2: 8", 35, 174. Row 3: 6", 174, 600.

How was seal placed: Method [X] A [] B [] C [] D [] E [] Other Backfill placed from ft. to ft. Material Gravel placed from ft. to ft. Size of gravel

(6) CASING/LINER: Table with columns: Diameter, From, To, Gauge, Steel, Plastic, Welded, Threaded. Casing: 6", +1, 174, 250, [X], [], [X], []. Liner: [], [], [], [], [], [], [], [].

(7) PERFORATIONS/SCREENS: Table with columns: From, To, Slot size, Number, Diameter, Tele/pipe size, Casing, Liner. All cells are empty.

(8) WELL TESTS: Minimum testing time is 1 hour [] Pump [] Bailer [X] Air [] Artesian Yield gal/min 70+ Drawdown Drill stem at 600 Time 1 hr. Temperature of water 63° Depth Artesian Flow Found

Was a water analysis done? [] Yes By whom Did any strata contain water not suitable for intended use? [] Too little [] Salty [] Muddy [] Odor [] Colored [] Other Depth of strata:

(9) LOCATION OF WELL by legal description: County Umatilla Latitude Longitude Township 2N N or S Range 33E E or W. WM. Section 32 SE 1/4 SW 1/4 Tax Lot 11502 Lot Block Subdivision Street Address of Well (or nearest address) Rt. 3 Pendleton, OR 97801

(10) STATIC WATER LEVEL: 35 ft. below land surface. Date 7-31-98 Artesian pressure lb. per square inch. Date

(11) WATER BEARING ZONES: Depth at which water was first found 495

Table with columns: From, To, Estimated Flow Rate, SWL. Row 1: 495, 506, 12, 35. Row 2: 571, 592, 70, 35.

(12) WELL LOG: Ground Elevation

Table with columns: Material, From, To, SWL. Rows include: Silty soil (0-6), Brown clay with gravel (6-28), Brown clay (28-76), Brown basalt (76-94), Gray basalt (94-145), Black basalt (145-160), Gray basalt (160-284), Black basalt (284-316), Gray basalt (316-495), Red basalt (495-506) WB, Gray basalt (506-571), Black basalt with green soapstone (571-592) WB, Gray basalt (592-600).

Date started 7-27-98 Completed 7-31-98

(unbonded) Water Well Constructor Certification: I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief. WWC Number Signed Date

(bonded) Water Well Constructor Certification: I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief. WWC Number 1218 Signed Patrick Wallace Date 8-12-98