

SEP 04 2001

STATE OF OREGON WATER SUPPLY WELL REPORT WATER RESOURCES DEPT. SALEM, OREGON (as required by ORS 537.765)

WELL I.D. # L 47070 START CARD # 138360

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

(1) LAND OWNER Well Number Name SHANE K. DeRuwe Address 85021 Hudson Bay Road City Milton Freewater State ORE Zip 97462

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

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

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

(5) BORE HOLE CONSTRUCTION: Special Construction approval [] Yes [X] No Depth of Completed Well 280 ft. Explosives used [] Yes [X] No Type Amount

Table with columns: HOLE Diameter, From, To, Material, SEAL From, To, lbs or pounds. Includes handwritten entries for diameters 16, 10 and materials like Bentonite.

How was seal placed: Method [] A [] B [] C [] D [] E [X] Other Poured

Backfill placed from 320 ft. to 280 ft. Material Gravel placed from 320 ft. to 280 ft. Size of gravel 1/2 Round

(6) CASING/LINER: Table with columns: Diameter, From, To, Gauge, Steel, Plastic, Welded, Threaded. Includes handwritten entries for casing diameter 10 and gauge 1 1/4.

Drive Shoe used [] Inside [X] Outside [] None Final location of shoe(s) 280

(7) PERFORATIONS/SCREENS: Table with columns: From, To, Slot size, Number, Diameter, Tele/pipe size, Casing, Liner. Includes handwritten entries for slot sizes 3/16 and 1/4.

(8) WELL TESTS: Minimum testing time is 1 hour. Table with columns: Yield gal/min, Drawdown, Drill stem at, Time. Includes handwritten entries for yield 250 and 300.

Temperature of water 57° Depth Artesian Flow Found Was a water analysis done? [] Yes [] No 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 6 or S Range 30 33 or W. WM. Section 13 SW 1/4 SW 1/4 Tax Lot 310 Lot Block Subdivision Street Address of Well (or nearest address) Butler Grade Road

(10) STATIC WATER LEVEL: 92 ft. below land surface. Date 7-30-01 Artesian pressure lb. per square inch Date

(11) WATER BEARING ZONES: Table with columns: From, To, Estimated Flow Rate, SWL. Includes handwritten entries for flow rates 300, 100, 200.

(12) WELL LOG: Ground Elevation

Table with columns: Material, From, To, SWL. Includes handwritten entries for materials like Topsoil, Fine Gravel, Silt, Sand & Silt, Gravel, Coarse Sand & Gravel, Gravel + a little Brown Clay, Brown Clay + Gravel, Gravel, Brown Clay + Gravel, Blue Clay.

Date started 6-14-01 Completed 7-30-01

(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. Signed Mike Harding WWC Number 1639 Date 8-29-01

(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. Signed Mike Harding WWC Number 1639 Date 8-29-01