

LAKE 50786

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

FEB 10 1999

WELL I.D. # L 18127 START CARD # 110289

Instructions for completing this report are on the last page of this form. WATER RESOURCES DEPT. SALEM, OREGON

(1) OWNER: Well Number Name Robert W. Simpson Address P.O. Box 535 City Christmas Valley State Ore Zip 97641

(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 125 ft. Explosives used [] Yes [X] No Type Amount

Table with columns: Diameter, From, To, Material, From, To, Sacks or pounds. Row 1: 11, 0, 50, Bentonite, 0, 50, 27 sacks. Row 2: 6, 50, 125.

How was seal placed: Method [] A [] B [] C [] D [] E [X] Other 3/8 Hole Plug poured 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, 40, 59, 250, [X]. Liner: NONE.

Final location of shoe(s) NONE

(7) PERFORATIONS/SCREENS: Table with columns: From, To, Slot size, Number, Diameter, Tele/pipe size, Casing, Liner. All entries are NONE.

(8) WELL TESTS: Minimum testing time is 1 hour. [] Pump [] Bailer [X] Air [] Artesian. Yield gal/min 50+, Drawdown, Drill stem at 100, Time 1 hr.

Temperature of water 50 Depth Artesian Flow Found Was a water analysis done? NO [] 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 LAKE Latitude Longitude Township 27 N S Range 18 E or W. WM. Section 5 NE 1/4 SW 1/4 Tax Lot 400 Lot Block Subdivision Street Address of Well (or nearest address) OFF MILITARY RD Christmas Valley, Ore.

(10) STATIC WATER LEVEL: 28 ft. below land surface. Date 2-5-99 Artesian pressure lb. per square inch. Date

(11) WATER BEARING ZONES: Depth at which water was first found 114

Table with columns: From, To, Estimated Flow Rate, SWL. Row 1: 114, 117, 50+, 28.

(12) WELL LOG: Ground Elevation

Table with columns: Material, From, To, SWL. Rows: Top Soil Sandy BRN (0-2), DIATOMITE (2-27), CLAY GRAY (27-114), Pumice Course (114-117), CLAY GRAY (117-125).

Date started 2-5-99 Completed 2-6-99

(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 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. Signed Claude R. [Signature] Date 2-7-99