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

OCT 13 1988

(START CARD) # 334

(1) OWNER: Patrick & Marcia McGourty, Well Number: 1, Address: P.O. Box 111, Brogan, Or. 97903

(9) LOCATION OF WELL by legal description: County Malheur, Township 15s, Range 42e, Section 24, Street Address of Well 3024 Waters Ln., Brogan Or. 97903

(2) TYPE OF WORK: [X] New Well, [] Deepen, [] Recondition, [] Abandon

(10) STATIC WATER LEVEL: 9 ft. below land surface, Date 9-16-88, Artesian pressure lb. per square inch.

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

(11) WATER BEARING ZONES: Depth at which water was first found 25

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

Table with 4 columns: From, To, Estimated Flow Rate, SWL. Row 1: 25, 60, 100, 9

(5) BORE HOLE CONSTRUCTION: Special Construction approval Yes No, Depth of Completed Well 80 ft., Explosives used [] [X] Type Amount

Table with 5 columns: HOLE Diameter, SEAL Material, Amount sacks or pounds. Row 1: 12, 0, 80, Cement, -3, 18, 21sacks

(12) WELL LOG: Table with 4 columns: Material, From, To, SWL. Rows: Soil (0-8), Brn. clay(sandy) (8-25), Brn. clay-blk. & brn. gravel (large) brn. sand (fine) (25-60), Brn clay (hard) (60-80)

How was seal placed: Method [] A [] B [X] C [] D [] E, Backfill placed from 18 ft. to 80 ft., Gravel placed from 18 ft. to 80 ft., Size of gravel 3/8

(6) CASING/LINER: Table with 8 columns: Diameter, From, To, Gauge, Steel, Plastic, Welded, Threaded. Row 1: 8, +1, 80, #160, [] [X] [] []

(7) PERFORATIONS/SCREENS: [X] Perforations Method SAW, [] Screens Type Material

Table with 8 columns: From, To, Slot size, Number, Diameter, Tele/pipe size, Casing, Liner. Row 1: 20, 80, 1/8, 360, 8, [] [] [] []

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

Date started 9-15-88, Completed 9-20-88, (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 well construction standards.

Temperature of water 57 degrees, 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: 35

(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. Signed Herbert H. Bowman, WWC Number 1308, Date 10-3-88