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

MALH 2685

WATER RESOURCES DEPARTMENT #

(1) OWNER: Name Patrick McGourty, Address Po Box 111, City Brogan, State OR, Zip 97903

(9) LOCATION OF WELL by legal description: County Malheur, Township 15, Range 43, Section 19 SW 1/4 NE 1/4, Tax Lot 2200, Street Address of Well Waters Lane

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

(10) STATIC WATER LEVEL: 15 ft. below land surface, Date 10-26-91, Artesian pressure lb. per square inch.

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

(11) WATER BEARING ZONES: Depth at which water was first found 31 ft

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

(5) BORE HOLE CONSTRUCTION: Special Construction approval, Depth of Completed Well 70 ft, Explosives used

Table with 4 columns: From, To, Estimated Flow Rate, SWL. Row 1: 31, 35, 50 gpm, 15

HOLE SEAL table with columns: Diameter, From, To, Material, Amount

(12) WELL LOG table with columns: Material, From, To, SWL. Includes entries like Sandy Pebbly Brown clay, Soft Brown clay, Fractured Hardpan some, Large Rock, Hard Brown clay

How was seal placed: Method A, B, C, D, E. Backfill placed from 18 ft. to 31 ft. Material 1/2. Gravel placed from 18 ft. to 31 ft. Size of gravel 1/2

(6) CASING/LINER: Diameter 16, From 1, To 39, Gauge 1.250, Steel, Plastic, Welded, Threaded

Final location of sheets 39 ft

(7) PERFORATIONS/SCREENS: Perforations Method Torch, Screens Type, Material

Table with columns: From, To, Slot size, Number, Diameter, Tele/pipe size, Casing, Liner

Date started 10-17-91, Completed 10-26-91

(8) WELL TESTS: Minimum testing time is 1 hour. Pump, Bailer, Air, Flowing Artesian. Yield gal/min 50, Drawdown 19 ft, Depth 60 ft, Time 1 hr

(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 60 degrees, Depth Artesian Flow Found, Was a water analysis done?, Did any strata contain water not suitable for intended use?

(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.