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24s/29E/1dc

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

Harm 1914

(START CARD) # 25027

(1) OWNER: Name Thomas H. Wendell Address 426 East Riverside Drive City Burns, Or State Zip 97720

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

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

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

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

Table with columns: HOLE Diameter, From, To, SEAL Material, From, To, Amount sacks or pounds. Row 1: 16", 0, 18, Cement, 0, 18, 13 sacks

How was seal placed: Method [ ] A [ ] B [X] C [ ] D [ ] E 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: 12", +1, 70, 250, [X], [ ], [X], [ ]

Final location of shoets)

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

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

(8) WELL TESTS: Minimum testing time is 1 hour [X] Pump [ ] Bailer [ ] Air [ ] Flowing Artesian Yield gal/min 540 Drawdown 200' Drill stem at 240' Time 4 hr.

Temperature of water 60° Depth Artesian Flow Found Was a water analysis done? No [ ] Yes By whom Did any strata contain water not suitable for intended use? No [ ] Too little [ ] Salty [ ] Muddy [ ] Odor [ ] Colored [ ] Other Depth of strata:

(9) LOCATION OF WELL by legal description: County Harney Latitude Longitude Township 24S N or S. Range 29E E or W. WM. Section 1 SW 1/4 SE 1/4 Tax Lot Lot Block Subdivision Street Address of Well (or nearest address) Sagehen Valley Highway 20 W

(10) STATIC WATER LEVEL: 42 ft. below land surface. Date 1/14/92 Artesian pressure lb. per square inch. Date

(11) WATER BEARING ZONES: Table with columns: From, To, Estimated Flow Rate, SWL. Row 1: 62, 600, 540, 42

(12) WELL LOG: Table with columns: Material, From, To, SWL. Rows include: Top soil, sandy loam (0-1), Clay, brn (1-5), Gravel, large, clay brn (5-11), Clay/sand, fine brn (11-30), Clay, white (30-40), Pumice sand, tan, clay (40-62), Gravel Coarse (62-65), Rock, Red (65-100), Sandstone, Brn (100-105), Pumice/sand med (105-125), Cinders, red (125-240), Clay/cinders red (240-310), Clay/sand coarse brn (310-345), Rock, Clay brn (345-395), Obsidian sand (395-411), Rock Red, Clay (411-420), Sand coarse, black red (420-500), Obsidian sand, coarse, black (500-600)

Date started 11/22/91 Completed 1/16/92

(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. Materials used and information reported above are true to my best knowledge and belief. Signed Date WWC Number

(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 well construction standards. This report is true to the best of my knowledge and belief. Signed Date WWC Number 426