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JUL 14 1997

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

(START CARD) # 098328

Instructions for completing this report are on the last page of this WATER RESOURCES DEPT.

SALEM, OREGON

(1) OWNER: Well Number Name Allen Heath Address P.O. Box 1082 City Sisters State Ore Zip 97759

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

(3) DRILL METHOD: [X] Rotary Air [] Rotary Mud [] 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 315 ft. Explosives used [] Yes [X] No Type Amount

HOLE SEAL Diameter From To Material From To Sacks or pounds 12 0 18 1/2 Bentonite 0 18 1/2 11 8 18 1/2 315

How was seal placed: Method [] A [] B [] C [] D [] E [] Other Poured in Dry Backfill placed from ft. to ft. Material Gravel placed from ft. to ft. Size of gravel

(6) CASING/LINER: Diameter From To Gauge Steel Plastic Welded Threaded Casing: 8 18 1/2 18 1/2 250 [X] [] [] [] Liner: 6 5 315 188 [X] [] [X] []

(7) PERFORATIONS/SCREENS: [X] Perforations Method Factory [] Screens Type Material From To Slot size Number Diameter Tele/pipe size Casing Liner 295 315 1/2 X 3 250 6 [] [X]

(8) WELL TESTS: Minimum testing time is 1 hour [] Pump [] Bailer [X] Air [] Flowing Artesian Yield gal/min 100+ Drawdown 0 Drill stem at 305 Time 1 hr Temperature of water 54° 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 Deschutes Latitude Longitude Township 15 N or S Range 11 E or W. WM. Section 29 SE 1/4 SW 1/4 Tax Lot 0001403 Block Subdivision Street Address of Well (or nearest address) 177729 Cascade Est. Dr Sisters, Ore. 97759

(10) STATIC WATER LEVEL: 256 ft. below land surface. Date 7-7-97 Artesian pressure lb. per square inch. Date

(11) WATER BEARING ZONES: Depth at which water was first found 264

Table with 4 columns: From, To, Estimated Flow Rate, SWL. Row 1: 264, 315, 100+, 256

(12) WELL LOG: Ground Elevation

Table with 4 columns: Material, From, To, SWL. Row 1: Setup Just to set pipe.

RECEIVED AUG 1 1997 WATER RESOURCES DEPT. SALEM, OREGON

Date started 7-7-97 Completed 7-7-97 (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. Helper

Signed Jeff Randalb WWC Number Date 7-7-97

(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 Doug film WWC Number 1255 Date 7-7-97