

STATE OF OREGON

WATER SUPPLY WELL REPORT

(as required by ORS 537.765 & OAR 690-205-0210)

12-14-2011

WELL LABEL # L 107661

START CARD # 1015411

(1) LAND OWNER Owner Well I.D. First Name Last Name Company ACW Address PO Box 751 City Burns State Or Zip 97720

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

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

(4) PROPOSED USE [] Domestic [X] Irrigation [] Community [] Industrial/ Commercial [] Livestock [] Dewatering [] Thermal [] Injection [] Other

(5) BORE HOLE CONSTRUCTION Special Standard [] (Attach copy) Depth of Completed Well 650.00 ft. BORE HOLE table with columns: Dia, From, To, Material, SEAL, Amt, lbs

How was seal placed: Method [] A [] B [] C [] D [] E [X] Other poured & tamped Backfill placed from ft. to ft. Material Filter pack from ft. to ft. Material Size Explosives used: [] Yes Type Amount

(6) CASING/LINER table with columns: Casing, Liner, Dia, From, To, Gauge, Stl, Plstc, Wld, Thrd. Includes shoe location and temp casing info.

(7) PERFORATIONS/SCREENS Perforations Method Screens Type Material Perf/S Casing/ Screen table with columns: green, Liner, Dia, From, To, Scrn/slot width, Slot length, # of slots, Tele/ pipe size

(8) WELL TESTS: Minimum testing time is 1 hour [] Pump [] Bailer [X] Air [] Flowing Artesian Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)

Temperature 70 °F Lab analysis [] Yes By Water quality concerns? [] Yes (describe below) From To Description Amount Units

(9) LOCATION OF WELL (legal description) County Harney Twp 23.00 S N/S Range 32.00 E E/W WM Sec 33 NW 1/4 of the NW 1/4 Tax Lot 5300 Tax Map Number Lot Lat Long [] Street address of well [X] Nearest address 34103 Rye Grass Lane Burns, Or 97720

(10) STATIC WATER LEVEL Date SWL(psi) + SWL(ft) Existing Well / Predeepening Completed Well 12-09-2011 40 Flowing Artesian? [] Dry Hole? [] WATER BEARING ZONES Depth water was first found 40

SWL Date From To Est Flow SWL(psi) + SWL(ft) 12-09-2011 40 650 400 40

(11) WELL LOG Ground Elevation Material From To Topsoil Clay Loam Clay brown Clay grey Sand medium Clay grey Sand fine black Clay green Sand fine black Clay green Claystone green

Date Started 11-21-2011 Completed 12-09-2011

(unbonded) Water Well Constructor Certification I certify that the work I performed on the construction, deepening, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. License Number Date Electronically Filed Signed

(bonded) Water Well Constructor Certification I accept responsibility for the construction, deepening, alteration, or abandonment work performed on this well during the construction dates reported above. License Number 1424 Date 12-14-2011 Electronically Filed Signed TIMOTHY K RILEY (E-filed) Contact Info (optional)