

STATE OF OREGON

WATER SUPPLY WELL REPORT

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

06-30-2011

WELL LABEL # L 21288

START CARD # 1013798

(1) LAND OWNER Owner Well I.D. First Name Last Name Company Childers Hay Ranch Address 30040 Weaver Springs Lane City Burns State Or Zip 97720

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

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

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

(5) BORE HOLE CONSTRUCTION Special Standard Attach copy Depth of Completed Well 350.00 ft.

Table with columns: Dia, From, To, Material, SEAL, From, To, Amt, sacks/lbs

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

(6) CASING/LINER Casing Liner Dia + From To Gauge Stl Plstc Wld Thr

Shoe Inside Outside Other Location of shoe(s) Temp casing Yes Dia From To

(7) PERFORATIONS/SCREENS Perforations Method saw cut Screens Type Material

Table with columns: Perf, Casing/Screen, Liner, Dia, From, To, Scm/slot width, Slot length, # of slots, Tele/pipe size

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

Temperature 58 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 26.00 S N/S Range 30.00 E E/W WM Sec 1 SW 1/4 of the SE 1/4 Tax Lot 300 Tax Map Number Lot Lat Long Street address of well Nearest address 30040 Weaver Springs Lane

(10) STATIC WATER LEVEL Date SWL(psi) + SWL(ft) Existing Well / Predeepening 06-16-2011 44 Completed Well 06-20-2011 44

WATER BEARING ZONES Depth water was first found 44 SWL Date From To Est Flow SWL(psi) + SWL(ft) 06-20-2011 178 350 800 44

(11) WELL LOG Ground Elevation Material From To Claystone Green 178 300 Pumice Grey 300 310 Clay Claystone Blue 310 350

Date Started 06-16-2011 Completed 06-20-2011

(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 06-30-2011 Electronically Filed Signed TIMOTHY K RILEY (E-filed) Contact Info (optional)