

STATE OF OREGON WATER SUPPLY WELL REPORT (as required by ORS 537.765 & OAR 690-205-0210)

HARN 52785

WELL I.D. LABEL# L 118447 130046 START CARD # 1042127 ORIGINAL LOG #

5/1/2019

(1) LAND OWNER

Owner Well I.D. First Name Last Name Company CHILDERS HAY RANCH, INC Address 548 MARKET ST. #33940 City SAN FRANCISCO State CA Zip 94104-5401

(2) TYPE OF WORK

New Well Deepening Conversion Alteration (complete 2a & 10) Abandonment (complete 5a)

(2a) PRE-ALTERATION

Casing: Dia + From To Gauge Stl Plstc Wld Thrld Seal: Material From To Amt sacks/lbs

(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

Depth of Completed Well 520.00 ft. Special Standard (Attach copy)

Table with columns: Dia, From, To, Material, From, To, Amt, sacks/lbs. Rows include Bentonite and Cement.

How was seal placed: Method A B C D E

Backfill placed from ft. to ft. Material GRAVEL 3/4

Filter pack from 18 ft. to 180 ft. Material GRAVEL Size 3/4

Explosives used: Yes Type Amount

(5a) ABANDONMENT USING UNHYDRATED BENTONITE

Proposed Amount Actual Amount

(6) CASING/LINER

Table with columns: Casing, Liner, Dia, From, To, Gauge, Stl, Plstc, Wld, Thrld. Includes shoe location and temp casing info.

(7) PERFORATIONS/SCREENS

Perforations Method Holte Perforator

Table with columns: Perf/Screen, Casing/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 Air Flowing Artesian

Table with columns: Yield gal/min, Drawdown, Drill stem/Pump depth, Duration (hr). Row 1: 500, 26, 200, 2.

Temperature 57 °F Lab analysis Yes By

Water quality concerns? Yes (describe below) TDS amount 318 ppm

Table with columns: From, To, Description, Amount, Units.

(9) LOCATION OF WELL (legal description)

County HARNEY Twp 25.00 S N/S Range 30.00 E E/W WM Sec 35 NW 1/4 of the SE 1/4 Tax Lot 4000

Street address of well 30040 WEAVER SPRINGS LANE, BURNS, OR

(10) STATIC WATER LEVEL

Table with columns: Date, SWL(psi), SWL(ft). Rows for Existing Well / Pre-Alteration and Completed Well.

WATER BEARING ZONES

Table with columns: SWL Date, From, To, Est Flow, SWL(psi), SWL(ft). Row 1: 3/18/2019, 130, 180, 500, 124.

(11) WELL LOG

Table with columns: Material, From, To, Ground Elevation. Lists various geological layers like existing borehole, brown clay, black cinders, etc.

Date Started 3/8/2019 Completed 4/30/2019

(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 1896 Date 5/1/2019

Signed TONY HACKETT (E-filed)

(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 1899 Date 5/1/2019

Signed SAM KINGREY (E-filed)

Contact Info (optional)