

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

WELL I.D. LABEL# L 124984 START CARD # 1035374 ORIGINAL LOG #

AUG 14 2017

(1) LAND OWNER Owner Well I.D. 5799 First Name James & Ginger Last Name Cate Company SALEM, OR Address 34746 Santiam Hwy. City Lebanon State OR Zip 97355

(9) LOCATION OF WELL (legal description) County LINN Twp 11 S N/S Range 2 W E/W WM Sec 21 SW 1/4 of the SE 1/4 Tax Lot 2100 2001 Tax Map Number Lot 34746 Santiam Hwy. - Lebanon, OR 97355

(2) TYPE OF WORK [X] New Well [] Deepening [] Conversion [] Alteration (complete 2a & 10) [] Abandonment (complete 5a)

(2a) PRE-ALTERATION Casing: Dia + From To Gauge Stl Plstc Wld Thrd Seal: Material From To Amt sacks/lbs

(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 340 ft.

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

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

(5a) ABANDONMENT USING UNHYDRATED BENTONITE Proposed Amount Pounds Actual Amount Pounds

(6) CASING/LINER Casing/Liner Dia + From To Gauge Stl Plstc Wld Thrd Shoe [] Inside [] Outside [] Other Location of shoe(s) Temp casing [X] Yes Dia 16 From 0 To 19

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

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

Temperature 54 F Lab analysis [] Yes By Water quality concerns? [] Yes (describe below) TDS amount 220 From To Description Amount Units

(10) STATIC WATER LEVEL Date SWL(psi) + SWL(ft) Existing Well / Pre-Alteration Completed Well 07-25-2017 6 Flowing Artesian? [] Dry Hole? []

WATER BEARING ZONES Depth water was first found 200 SWL Date From To Est Flow SWL(psi) + SWL(ft)

(11) WELL LOG Ground Elevation Material From To Brown clay 0 7 Cemented sand & gravel 7 22 Brown sandy clay 22 25 Cemented sand & gravel 25 55 Gray clay 55 90 Compacted sand & clay 90 95 Sticky gray clay 95 100 Sticky brown clay 100 110 Silty brown clay 110 115 Tan brown crumbly clay 115 160 Tan brittle clay 160 200 Blue/gray cemented sand 200 250 Gray cemented sand 250 255 Brown cemented sand 255 260 Heavily broken sandston conglomerate water bearing 260 300 Blue sandstone 300 340 JONES DRILLING CO., INC. 29400 Santiam Hwy. Lebanon, OR 97355 1-800-915-8388

Date Started 07-18-2017 Completed 07-25-2017

(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 1888 Date 07-31-2017 Signed Ken Gillett

(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 1684 Date 07-31-2017 Signed Contact Info (optional) jonesdrilling@hotmail.com