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STATE OF NEVADA DIVISION OF MINERALS DISSOLVED MINERAL RESOURCE EXPLORATION WELL DRILLER'S REPORT

Report #: R0007 For Division Use Only

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Please complete this form in its entirety in accordance with NAC 534B

PRIVATE LEASE Yes No BLM NOTICE NO. NVB000345 / NVN100773

WELL NAME/NUMBER:

1. OPERATOR NAME Mailing Address: Layne Christensen 5810 E 77th AVE Commerce City CO 80022

HYDROLOGIC BASIN NAME AND NUMBER: Date Valley 1 COUNTY:

2. PLSS LOCATION Township 24 Section 14 Range 37 E Latitude Longitude UTM N 429803 UTM E 4423009 NAD 83 WGS 84

3. NDOM PERMIT NUMBER: W0009

4. BLOWOUT PREVENTION EQUIPMENT Type: Not Required Annular Blind Pipe Rolling: 2M 3M 5M Intermediate Size: Surface

5. RIG TYPE: Core Rotary RVC Air Mud Sonic Other

6. LITHOLOGIC LOG table with columns: Material Encountered, Lost Circ., Water Strata, From, To. Rows include Light brown Clay, Grey silty Clay, Brown Clay, Clay/Ground, Yellow-orange clay, Green Clay, Yellow Clay, Green Clay, Clay/Clay of gravel, Green Clay, Mud stone of sand.

8. WELL CONSTRUCTION table: Depth Drilled: 2500 Feet. HOLE DIAMETER (BIT SIZE) table with columns: From, To, Inches, Feet. Rows: 22 inches (0-50 feet), 14 1/2 inches (50-335 feet), 7 1/2 inches (335-2500 feet).

CASING SCHEDULE table with columns: Size O.D. (Inches), Weight/FL (Pounds), Wall Thickness/Grade (Inches), From (Feet), To (Feet). Rows: 10 inches (48 lbs, .312 inch wall, 0-50 feet), 9.56 inches (38 lbs, .250 inch wall, 0-335 feet).

ANNULAR SEALS table: Minimum of 50 feet of surface seal and 2 inch annular space required. Includes rows for Neat Cement, Cement Grout, Bentonite Grout, Bentonite Chips, Gravel Pack (> 0.2 in.), Sand Pack (< 0.2 in.), and Other.

PERFORATIONS table: Type of perforation: NONE. Size of perforation: From, To, Feet.

Date started: 6-25 20 22 Date completed: 7-25 20 22

7. WATER DATA Static water level: 180 Feet below land surface Artesian Flow: NONE G.P.M. P.S.I. Water Max Temperature: 88 * Fahrenheit

8. DRILLER'S CERTIFICATION This well was drilled under my supervision. This report is true to the best of my knowledge.

Name: Layne Christensen Contractor Address: 5810 E 77th AVE Commerce City CO 80022 Contractor Phone: 303-755-1281 Nevada contractor's license number: 0019101 Nevada well driller's license number: 2008

Signed: [Signature] By driller performing actual drilling on site Date: 7-30-22

DATE RECEIVED: DATE ENTERED: FOR DIVISION USE ONLY