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DIVISION OF MINERALS



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

Report #:
For Division Use Only

PRINT OR TYPE IN BLACK INK ONLY
DO NOT WRITE ON BACK

Please complete this form in its entirety in
accordance with NAC 634B

PRIVATE LEASE [] Yes [] No
BLM NOTICE NO.

WELL NAME/NUMBER: Alkali Lake Test #1

1. OPERATOR NAME Lone Mountain Resources LLC
MAILING ADDRESS 1700, 20th St Oakland, CA 94607

HYDROLOGIC BASIN NAME AND NUMBER: Alkali Spring Valley 142
COUNTY Esmeralda

2. PLSS LOCATION 1/4 1/4 Section 14
Township 1 N Range 41 E

Latitude UTM N 4191467
Longitude UTM E 484374
[] NAD 83
[] WGS 84

3. NIDOM PERMIT NUMBER
W0013

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

5. RIG TYPE
[] Core [] Rotary [] RVC
[] Air [] Mud [] Sonic
[] Other

Table with 5 columns: Material Encountered, Lost Circ., Water Strata, From, To. Row 1: please see attached geological log.

Table with 2 columns: Depth Drilled (1944), Depth Cased To (152). Includes HOLE DIAMETER (BIT SIZE) table with From/To values in inches and feet.

Table with 5 columns: Size O.D. (Inches), Weight/Ft. (Pounds), Wall Thickness/Grade (Inches), From (Feet), To (Feet). Row 1: 9.60, 32.30, .312, 152, surface.

ANNULAR SEALS table with columns for seal type (Neat Cement, Cement Grout, Bentonite Grout, etc.) and depth (152 to surface).

PERFORATIONS table with columns for Type of perforation, Size of perforation, and depth ranges (From/To).

Date started: 08-08 20 22
Date completed: 07-30 20 22

7. WATER DATA
Static water level: 68 Feet below land surface
Artesian Flow: NA G.P.M. NA P.S.I.
Water Max Temperature: 68 ° Fahrenheit

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

Name: Harris Exploration Drilling Contractor
Address: PO Box 6579 Fallon, NV 89407 Contractor
Phone: 760-822-7685 Contractor
Nevada contractor's license number: 0026000A
Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller): 1783 Rick Lewis
Signed: [Signature]
Date: 08-04-2022

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