



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

1. OPERATOR NAME: **SIERRA Lithium LLC**
 WELL NAME/NUMBER: **CLAYTON VALLEY 143**
 LOCATION: **ESMERALDA**
 DIMENSION: **N 957 63**
 COUNTY: **MOHAVE**
 TOWNSHIP: **01** RANGE: **05** SECTION: **28**
 PERMIT NUMBER: **89519**
 WELL ID: **21.82716597**
 UTM: **117-024160**
 WGS84

3. WELL IDENTIFICATION NUMBERS: **W0004**

4. BLOWOUT PREVENTION EQUIPMENT:
 Type: Not Required Annular Seal Plug
 Rating: 2M 3M 5M
 Surface: Normal Storm

5. Core Retard PVC
 4" 5/8" 6"
 Other

FORMATION (Encircled)	LOOT CAL.	WATER STRATA	From	To
GRAVELS	N	N	0	110
SANDY CLAY	O	O	110	131
FINE SANDY CLAY			131	166
SANDY CLAYSTONE	W	W	166	220
SILT CLAYSTONE	A	A	220	713
CLASTIC SANDSTONE	T	T	713	824
COARSE DUCTILE SANDSTONE	E	E	824	976
CLASTIC SANDSTONE	R	R	976	991
CLASTIC SANDSTONE			991	1041
MUDSTONE	R	S	1041	1316
	E	T		ECH
	H	R		
	R	A		
	N	A		

Depth drilled: **1316** Feet

Depth sealed to: **50** Feet

From	To	Feet
0	50	50
50	390	390
390	1316	1316

Size (Inches)	Weight (Pounds)	Weight (Pounds)	From (Feet)	To (Feet)
5.5	14.4	0.25	0	50
4.5	14.7	0.25	0	390

Drill Bits:

<input checked="" type="checkbox"/> 6" Bit	0	50	<input checked="" type="checkbox"/> Pumped	<input type="checkbox"/> Pumped
<input type="checkbox"/> 6" Bit			<input type="checkbox"/> Pumped	<input type="checkbox"/> Pumped
<input type="checkbox"/> 6" Bit			<input type="checkbox"/> Pumped	<input type="checkbox"/> Pumped
<input type="checkbox"/> 6" Bit			<input type="checkbox"/> Pumped	<input type="checkbox"/> Pumped
<input type="checkbox"/> 6" Bit			<input type="checkbox"/> Pumped	<input type="checkbox"/> Pumped
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<input type="checkbox"/> 6" Bit			<input type="checkbox"/> Pumped	<input type="checkbox"/> Pumped
<input type="checkbox"/> 6" Bit			<input type="checkbox"/> Pumped	<input type="checkbox"/> Pumped
<input type="checkbox"/> 6" Bit			<input type="checkbox"/> Pumped	<input type="checkbox"/> Pumped
<input type="checkbox"/> 6" Bit			<input type="checkbox"/> Pumped	<input type="checkbox"/> Pumped

Type of perforator: **N/A**

Size of perforator:

From	Feet	To	Feet
From	Feet	To	Feet
From	Feet	To	Feet
From	Feet	To	Feet
From	Feet	To	Feet

60' Perforator

Admission Pipe: **NO** SPV **N/A** FC

Water Max Temperature: **N/A**

DATE RECEIVED: _____

DATE ENTERED: _____

FOR DIVISION USE ONLY

Name: **Boart Longyear COMPANY**

Address: **2455 S. 3600N West Valley City, UT 84119**

Phone: **385-234-3854**

Signature: **[Signature]**

10157
1793

6-13-18