

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

STATE OF NEVADA



PRINT OR TYPE IN BLACK INK ONLY

Please complete this from in its entirety in PRIVATE LEASE DO NOT WRITE ON BACK BLM NOTICE NVNV-106356823 accordance with NAC 534B CB24-020G WELL NAME/NUMBER OPERATOR NAME Altitude Lithium USA Corp HYDROLOGIC BASIN Columbus Salt Marsh Valley MAILING ADDRESS 2020 South Minnesota Street NAME AND NUMBER: 118 Carson City 89703 NV COUNTY Esmeralda PLSS LOCATION SW 31 -118.00987 UTM N 4213682 NAD 83 Township 03N 36 Longitude 38.06494372 UTM E 411308 **WGS 84** Rance DOM PERMIT NUMBER BLOWOUT PREVENTION 6 DUIPMEN' X Not Required 2M Blind Pipe Type: Annular Core Rotary RVC 5M Sonic N0080 Rating: ЗМ Air 0 Mud X Other Size Surface Intermediate Direct Push Geoprobe WELL CONSTRUCTION Material Depth Cased To: Lost Water Depth Drilled: 72.5 Feet From To Encountered Circ. Strata HOLE DIAMETER (BIT SIZE) Dark Silt/Clay 72.5 0 From To 2.5 inches Feet Feet Inches Feet Feet Inches Feet Feet CASING SCHEDULE Size O.D. Weight/Ft. Wall Thickness/Grade To From (Inches) (Pounds) (Feet) (Feet) (Inches) Minimum of 50 feet of surface seal and 2 inch annual space required Neat Cement Pumped Poured to Cement Grout to Pumped Poured Bentonite Grout Pumped Poured m Bentonite Chips to Pumped Poured Gravel Pack (> 0.2 in ło Pumped Poured Sand Pack (< 0.2 in. Pumped Poured to Other, explain: Poured Pumped **PERFORATIONS** Type of perforation: Size of perforation: From Feet Τo Feet Feet To Feet From То Feet From Feet Date started May 12, 2024 From Feel To Feet Date completed: May 12, 2024 From Feel Tα Feet WATER DATA 11 Feet below land surface This well was drilled under my supervision. This report is true to the best of my knowledge, Static water level. Artesian Flow: N/A G.P.M. N/A P.S.I. Water Max Temperature: ° Fahrenheit Name Cascade Drilling LP Contractor Address 4221 West Oquendo Rd, Las Vegas, Nevada 89118 Contractor DATE RECEIVED: Phone 702-220-8811 Nevada contractor's license number as issued by the State Contractor's Board: 0086952 Nevada well driller's license number as issued by the DATE ENTERED: Nevada Division of Water Resources (on-site driller, 2521 FOR DIVISION USE ONLY By driller performing actual drilling on site June 10, 2024 Date **USE ADDITIONAL SHEETS IF NECESSARY** pg.



STATE OF NEVADA DIVISION OF MINERALS

DISSOLVED MINERAL RESOURCE **EXPLORATION WELL DRILLER'S REPORT**

Report #: For Division Use Only Borehole: Well:

PRINT OR TPE IN BLACK INK ONLY

Please complete this form in its entirety in

<u> </u>	DO NOT WRITE ON B					C 5348							
1.	OPERATOR		Ititude Lithium								LL NAME		CB24-020G
	MAILING ADDRES	AILING ADDRESS 2020 South Minnesota Street Carson City NV 89703						PROJECT NAME Fi FEDERAL BLM NVN#					h Lake Valley
		F-0000011000	Carson Ci	ty NV 8970)3		_	FEDE	RAL BL	-W N∨I	N#		106356823
	COUNTY	Esmeralda			,			-					
2.	LOCATION SV	V 1/4 of the	SE 1/	4 Sec 3	1 1 0	13N	R	36	E	3.	NDOM P	ERMIT/NO) Number
			1.00	444000					- 1				
		0098697 or	UTM E	411308		NAD83			- 1	_		N0080	
	Longitude 38.00	6494372	UTM N	4213682		WGS8							
4.			EXISTING	BOREH	OLE OR V								
	Depth Drilled	72.5 Feet					Depth	Cased		N/A	Feel		(well only)
5.				, t	NATER LE								
	Static Water Level		11			w land s	surface						
	Artisian Flow	 	N/A		G.P.M.			N/A	P	.S.I.			
	Water Temperature				° F								
6.	BOREHOLE/WE			3									
	Material Used	Neat Cement	From	0	feet to_	4	feet			umped		X Poured	
	Material Used	Bentonite Chips	From	4	feet to_	72.5	feet			umped		X Poured	
	Material Used		From		feet to		feet			umped	t i	Poured	
	Material Used		From		feet to		feet		П₽	umped	1	Poured	
	Material Used		From		feet to		feet		Пр	umped	1	Poured	
	Material Used		From		feet to		feet		Пр	umped		Poured	
	Neat Cement Fluid	Weight lbs/gal	15				_		Ш.				
	Bentonite Grout				ntonite								
		TO BE COMPL	ETED IN C	ASE OF V	VELL PLU	GGING	ONL	Y-FO	R BO	REHO	LESS	KIP TO S	ECTION 8
7.	THERE GEOTION				UGGING				T DO		LLU U		LUTTOTT
1.	Was well cleaned o	ut to total depth			no	KOOL	DUNE						
		•	yes	الل المادة	IIO								
	If well was not clear	ned out to total depi	ın piease expi	ain wny:									
	Was the casing pull	led yes	snc	"	lf p	ulled, fro	m		F	eet to		1	Feet
	Was the casing over	er drilled yes	s no)									
				EXISTIN	IG CASING	SCHED	ULE			-			
	Material Used	Size O.D.	Wt/Ft		IG CASING Vall Thickne			From			То	• • •	
	Material Used							From	(Fe	et)	То	(Feet)	
	Material Used	(Inches)(P	ounds)		ss (Inch	nes)	From	<u> </u>		То	_ ' '	
	Material Used	(Inches	(P)(P	ounds) _ 'ounds) _		ss (Inch (Inch	nes) nes)	From	(Fe	et)	То	(Feet)	
	Material Used	(Inches	(P)(P	ounds)		ss (Inch	nes) nes)	From	<u> </u>	et)	То	_ ' '	
		(Inches	(P)(P	ounds) _ 'ounds) _		ss (Inch (Inch	nes) nes)	From	(Fe	et)	То	(Feet)	
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	Existing Perforation	(Inches (Inches s:	(P) (P) (P	rounds)f	Valt Thickne	(Inch (Inch	nes) nes) nes)	From	(Fe	et) _ et) _ fee	t to	(Feet)	feet
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