

FILING FOR WATER IN THE STATE OF UTAH

APPLICATION TO APPROPRIATE WATER

Received By: CK#2640

Fee Amount: \$850.00

Receipt #: 23-03819

For the purpose of acquiring the right to use a portion of the unappropriated water of the State of Utah, application is hereby made to the State Engineer, based upon the following showing of facts, submitted in accordance with the requirements of Title 73, Chapter 3, Utah Code Annotated 1953, as amended.

GH

Water Right:

Water Right Number: 01-1233
(00-6248, LKANEKO)

(Document created on Aug 9, 2023 by LKANEKO)

#A83900

Owners:

Name: A1 Lithium Inc
Address: 1635 Village Center Drive Ste 150
Las Vegas, NV 89134

Interest:

Remarks:

Dates:

Filed: 08/14/2023

Priority: 08/14/2023

General:

Quantity of Water: 19 CFS

Source: Deep Brine Extraction Wells
County: Grand

Common Description: 3 miles South of Highway
Land Owned by Appl.: No

County Tax Id#: .

Points of Diversion:

Points of Diversion - Underground:

(1) N 251 ft. E 212 ft. from W4 corner, Sec 16 T 26S R 20E SLBM

Well Diameter: in. Depth: to ft. Year Drilled: Well Log: No Well Id#: UTM: 610975.681, 4266725.283 (NAD83)

Elevation:

Source/Cmnt:

(2) S 154 ft. E 958 ft. from NW corner, Sec 16 T 26S R 20E SLBM

Well Diameter: in. Depth: to ft. Year Drilled: Well Log: No Well Id#: UTM: 611189.372, 4267412.181 (NAD83)

Elevation:

Source/Cmnt:

(3) N 351 ft. E 420 ft. from W4 corner, Sec 16 T 26S R 20E SLBM

Well Diameter: in. Depth: to ft. Year Drilled: Well Log: No Well Id#: UTM: 611039.079, 4266755.763 (NAD83)

Elevation:

Source/Cmnt:

(4) S 92 ft. E 758 ft. from NW corner, Sec 16 T 26S R 20E SLBM

Well Diameter: in. Depth: to ft. Year Drilled: Well Log: No Well Id#: UTM: 611128.412, 4267431.078 (NAD83)

Elevation:

Source/Cmnt:

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Water Uses:

Water Uses - Group Number: 893302

Water Use Types:

AUG 14 2023

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WATER RIGHTS
SALT LAKE

GH

Appropriate

Other: Lithium Extraction from Deep Brine Water
Acre Feet Contributed by this Right for this Use: Unevaluated

Period of Use: 01/01 to 12/31

Use Totals:

Other sole-supply total: Unevaluated acft

Place of Use Stock:

	North West				North East				South West				South East			
	NW	NE	SW	SE	NW	NE	SW	SE	NW	NE	SW	SE	NW	NE	SW	SE
Sec 16 T 26S R 20E SLBM	X		X													

Other Comments:

- 2. SITLA owned land - areas are located North of the Dead Horse Point State Park along US Highway 313 in Grand County, Utah. T 26 South, R 20 East, Sec 16.
- 3. LCW1 and LCW 2 are two individual well pads, 5 acres each. Each site will contain one well, with gathering pipes to bring extracted brine to the processing facility. Lithium is extracted, no other mineral is removed. Will be combined with minimal waste water from processing.
- 8. A32509 (95-434) from GRC to A1 Lithium-River water lease*. 2,500 acft water lease - River POD to be supplemented and used in processing of lithium extraction. Waste water to be combined and returned via UIC well, state approved (application in progress).

Signature of Applicant:

The applicant hereby acknowledges that he/she is a citizen of the United States of America or intends to become such a citizen. The quantity of water sought to be appropriated is limited to that which can be beneficially used for the purposes herein described. The undersigned hereby acknowledges that even though he/she may have been assisted in the preparation of the above-numbered application through the courtesy of the employees of the Division of Water Rights, all responsibility for the accuracy of the information contained herein, including any maps and other documents attached, at the time of filing, rests with the applicant.

A1 LITHIUM INC.

A1 Lithium Inc

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Use Totals:

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Place of Use Stock:


	North West				North East				South West				South East			
	NW	NE	SW	SE	NW	NE	SW	SE	NW	NE	SW	SE	NW	NE	SW	SE
Sec 16 T 26S R 20E SLBM	X		X													

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Signature of Applicant:

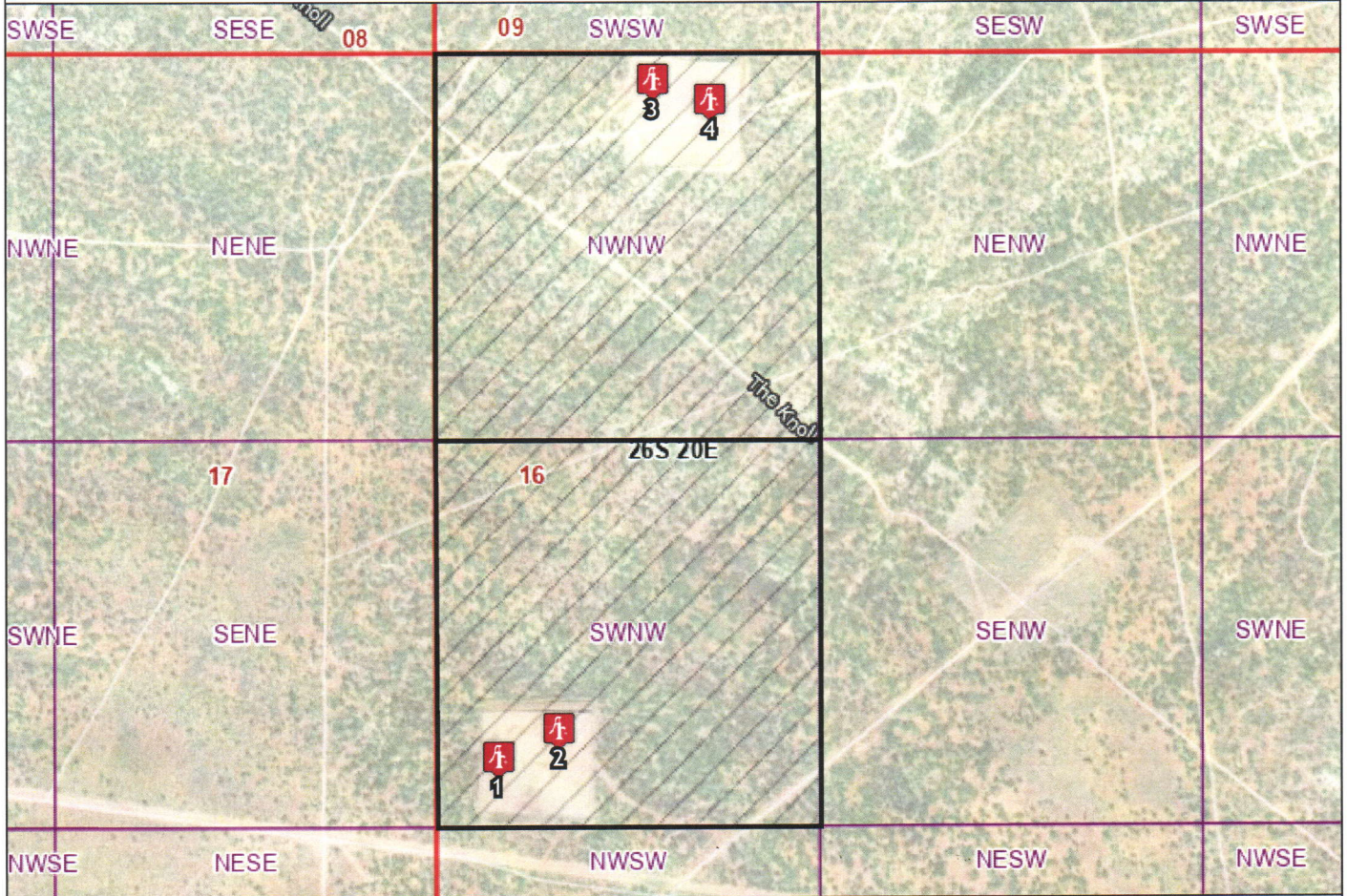
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A1 LITHIUM INC. 

 A1 Lithium Inc Michael Swenson

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Utah Water Right Application Map



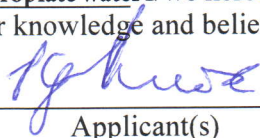
Legend

Place of use

Point of diversion

- (1) N 251 ft, E 212 ft, from W4 cor, Sec 16, T 26S, R 20E, SL B&M (UTM-83: 610975.7, 4266725.3)
- (2) N 351 ft, E 420 ft, from W4 cor, Sec 16, T 26S, R 20E, SL B&M (UTM-83: 611039.1, 4266755.8)
- (3) S 92 ft, E 758 ft, from NW cor, Sec 16, T 26S, R 20E, SL B&M (UTM-83: 611128.4, 4267431.1)
- (4) S 154 ft, E 958 ft, from NW cor, Sec 16, T 26S, R 20E, SL B&M (UTM-83: 611189.4, 4267412.2)

I/we **Peter G Knox**, hereby acknowledge that this map was prepared in support of Application to appropriate water I/we hereby submit this map as a true representation of the facts shown thereon to the best of my/our knowledge and belief.


Applicant(s)

8/10/2023
Date

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