AMERICAN CRITICAL MINERALS

CSE: KCLI | OTCQB: APCOF | FRA: 2P3

www.acmineralscorp.com

July 2026

Positioned to Unlock a Strategic Potash & Lithium System in the U.S. Paradox Basin

Why It Matters

- **U.S. lacks domestic potash supply while demand remains structurally strong.**
- Increasing policy focus on securing critical mineral and fertilizer supply chains.
- Paradox Basin hosts one of the few scalable domestic opportunities.

The Asset

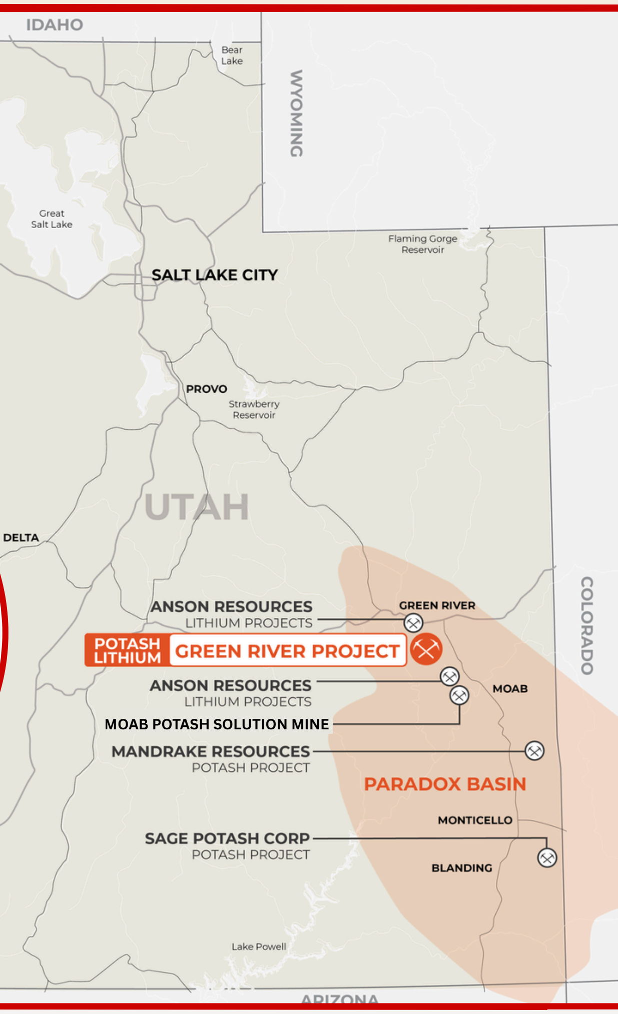
- Green River Project: **district-scale exposure to potash, lithium and bromine.**
- Located in a proven basin with **nearby production and infrastructure.**
- Supported by **historical well data** and favourable geology.

The Setup

- **Inaugural drill program scheduled for Q3**, guided by historical oil & gas wells.
- Comparable basin activity validates lithium extraction potential (**Anson Resources**).
- Nearby production from **Moab Potash Solution Mine** demonstrates long-life potash viability.

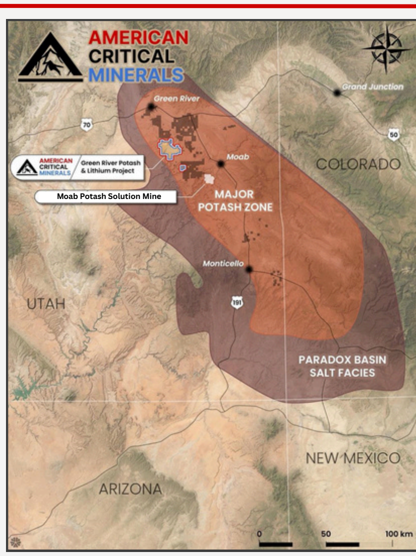
The Edge

- Dean Pekeski brings **17+ years of potash development experience** with prior involvement in advancing solution. mining and brine-based projects in Saskatchewan and Utah
- Simon Clarke, as CEO, **took American Lithium to $1.2B valuation** and 10+ years running critical minerals projects.



EARLY-STAGE ENTRY INTO A PROVEN U.S. POTASH BASIN WITH NEAR-TERM CATALYSTS AND MULTI-COMMODITY UPSIDE

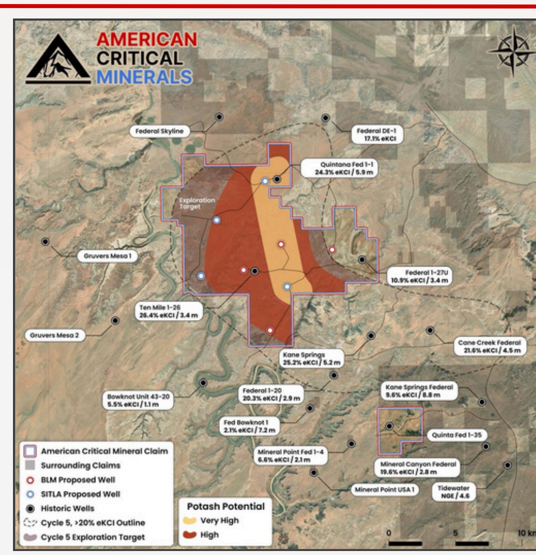
The Paradox Basin: A Potash and Lithium Exploration Hotbed – The Only US Super Potash Basin



Historic Wells

There are 22 historic oil and gas wells drilled within or adjacent to ACM acreage with good downhole e-logs that show the precence of potash mineralization.

- **Two wells on the Green River Project intercepted 3.4m @ 26.4% eKCl and 5.9m @ 24.3% eKCl**



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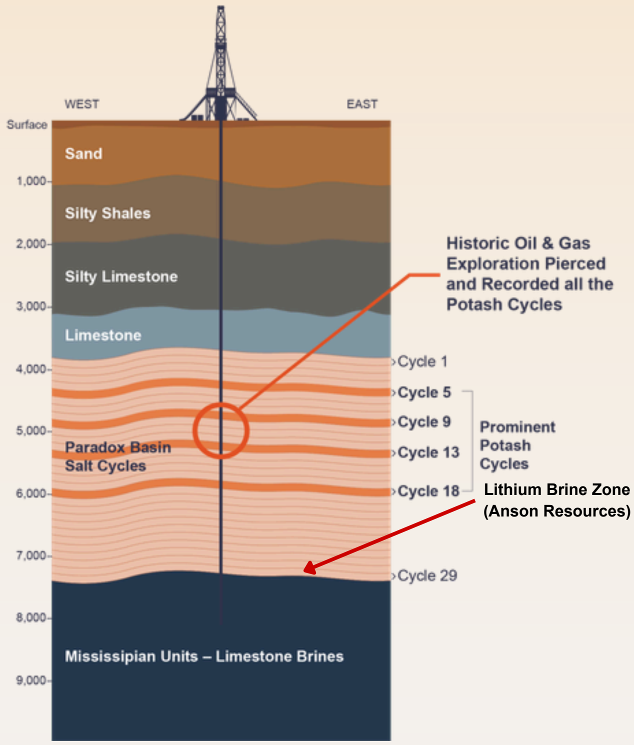
One Drill Hole,
Two Critical Minerals

Exploration Targets*

- **Potash:** 500 to 950 million tonnes of sylvinite with eKCl (Potash) grading from 19%-29%.
- **Lithium:** ~0.6Mt-1.7Mt of LCE with Li grading from 91-152 ppm.
- **Bromine:** 3.3-9.1Mt of Br_2 with Br_2 grading from ~2,647-4,412 ppm.



Defining Milestone
Inaugural Well

Derisking Factors

Geology: Historic oil & gas wells on or adjacent have intersected potash and lithium.

In House Expertise: Dean Pekeski has drilled 20 potash wells during his career.

Outsourced Expertise: RESPEC is managing and executing the drill program with strong potash experience in NA including the Paradox Basin.

Capital Structure as at June, 2026

Shares Issued & Outstanding	90,550,370
Warrants	31,400,299
Stock Options	5,355,000
RSUs	1,720,000
Fully-Diluted	**129,025,669**

Executives & Advisors
Team Built for Execution

Dean Pekeski, President & CEO
17+ years of potash exploration and development including most recently projects in Utah. As CEO of Peak Minerals in Utah, he has completed FEED engineering, obtained all federal and state permits, and negotiated an $80M grant funding package with USDA- FPEP.

Simon Clarke, Chairman
30+ years in resource sector, currently serves as Executive Chairman of Myriad Uranium Corp and former CEO of American Lithium Corp.

Dean Besserer, COO
30 years specialist exploration geologist including numerous critical mineral projects - cobalt, graphite, lithium, copper.

Eric Miller, Director
Founder / President of Rideau Potomac Strategy Group & Senior Advisor (Trade and Geopolitics) Boston Consulting Group. Extensive experience assisting critical minerals companies advance interests in Washington, D.C. and internationally.

Ken Taylor, Sr Advisor
12 years with Intrepid Potash and is CFO of Redmond Minerals, a salt producer in the U.S.

The scientific and technical content of this factsheet has been reviewed and approved by Dean Besserer, P.Geo., the Chief Operations Officer of American Critical Minerals Corp. (the "Company") and a qualified person for the purposes of National Instrument 43-101 – Standards of Disclosure for Mineral Projects ("**NI 43-101**").

*The potential quantity and grades are conceptual in nature and there has been insufficient exploration to define a mineral resource, and, while reasonable potential may exist, it is uncertain whether further exploration will result in the determination of a mineral resource under NI 43-101. Targets for further exploration for potash, lithium and bromine at the Green River Project are used to provide a conceptual estimate of the potential quantity and grade of a mineral deposit, based on known and additional limited geological evidence. It is an early-stage assessment that will help to guide further exploration, but it is not a mineral resource or mineral reserve and should not be treated as such. The report titled "Amended and Restated NI 43-101 Technical Report, Green River Potash and Lithium Project, Grand County, USA' dated January 27, 2026 and available under the Company's profile at www.sedarplus.ca provides details of the basis on which the targets for further exploration have been determined.

**The Company's management cautions that results or discoveries on properties in proximity to the Company's properties may not necessarily be indicative of the presence of mineralization on the Company's properties.

This fact sheet may contain "forward-looking information" within the meaning of applicable Canadian securities laws. When or if used in this fact sheet, the words "anticipate", "believe", "estimate", "expect", "target, "plan", "forecast", "may", "schedule" and similar words or expressions identify forward-looking information. Forward-looking information may relate to the Company's plans and beliefs with respect to the Green River Project and other factors or information. Such information represents the Company's current views with respect to future events and are necessarily based upon a number of assumptions and estimates that, while considered reasonable by the Company, are inherently subject to significant business, economic, competitive, political and social risks, contingencies and uncertainties. Many factors, both known and unknown, could cause results, performance, or achievements to be materially different from the results, performance or achievements that are or may be expressed or implied by such forward-looking information. Forward-looking information contained herein is provided as of the date of this fact sheet and the Company does not intend, and does not assume any obligation, to update forward-looking information to reflect changes in assumptions or changes in circumstances or any other events affecting such statements and information other than as required by applicable laws, rules and regulations. There can be no assurance that forward-looking information will prove to be accurate, as actual results and future events could differ materially from those anticipated in such information. Accordingly, readers should not place undue reliance on forward-looking information.

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