



**DESERT MOUNTAIN
ENERGY CORP.**

DESERT MOUNTAIN ENERGY CORP.

VERTICALLY INTEGRATED HELIUM AND NATURAL GAS PRODUCER

NEW MEXICO, USA **77,000 ACRES**

ARIZONA, USA **+ 100,000 ACRES**

DARTMOOR-DEVIN, UK **312,000 ACRES**

www.desertmountainenergy.com



FORWARD-LOOKING STATEMENTS

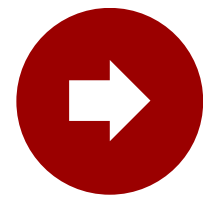
Statements in this presentation that are forward-looking statements are subject to various risks and uncertainties concerning the specific factors. Such forward-looking information represents management's best judgment based on information currently available. No forward-looking statement can be guaranteed and actual future results may vary materially. Desert Mountain Energy Corp. does not assume the obligation to update any forward-looking statement.

Desert Mountain Energy | 2025



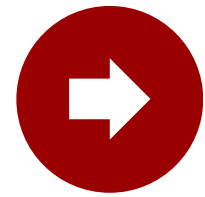
DESERT MOUNTAIN ENERGY CORP.

Vertically Intergrated Helium and Natural Gas Producer



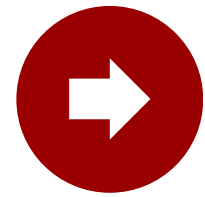
Helium 3, Helium 4 and natural gas producer in New Mexico

Helium and natural gas production from the West Pecos Slope Abo Gas field in New Mexico

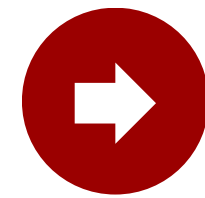


Exploration and development in Arizona

The exploration and development of Helium, hydrogen and noble gas properties in Northeastern Arizona

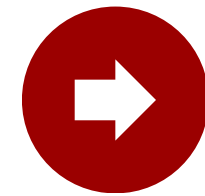


Early stage exploration for Helium 3, Helium 4 and Hydrogen in the UK

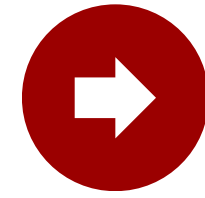


Experienced technical team

World-class technical team with decades of experience in the exploration and development of Helium, hydrocarbons and other minerals



Excellent access to capital markets



ESG-focused corporate values

A corporate philosophy that respects the environment, the community and education



ABOUT DESERT MOUNTAIN ENERGY CORP.

- 77,000 acres of land with 188 producing gas wells and over 50 miles of gas collection system near Roswell, New Mexico
- Secured long-term gas contract with Roswell Information Park LLC
- Focused on increasing gas volumes through field optimization in New Mexico
- +100,000 acres of mineral leases, four Helium fields and 8 Helium wells in the Holbrook Basin, Northeastern Arizona
- Successfully drilled 5 wildcat Helium wells and 3 offsets in Arizona



MANAGEMENT TEAM

Valorie Farley, CPA & CFO, has experience in power generation and distribution, natural resources, regulatory and financial reporting, audits and real estate development.

Eric Witt, Drilling Operations Manager, was previously the drilling engineer for Conoco Philips and Marathon Drilling.

Ched Wetz, Vice President of Risk Management, has served as the Director of Risk Management/Facility Ethics as well as Compliance Officer/Safety Officer at various hospitals, care centres and businesses. He has served in a distinguished manner on numerous boards, both for-profit and non-profit, and joint commissions on accreditation for state departments.

Dr. James Cronoble, VP of Exploration and Director, earned his B.S. in Geology from the University of Oklahoma followed by both his M.S. and PhD. in Geology from the Colorado School of Mines. He has more than forty years of exploration and operations experience in the Rocky Mountains and Mid-Continent of the United States.



Robert Rohlfing

CEO & Executive Chairman

A seasoned oil & gas industry operations executive with a strong geological background and over 25 years experience in formulating, conducting and managing successful exploration, drilling, development and production programs for oil & gas and minerals



Don Mosher

President & Director

Over 35 years of experience in corporate finance, business development, management and marketing. He has served on boards and management teams of many publicly traded companies, advising companies on marketing, financing and corporate strategies.

BOARD OF DIRECTORS

Don Mosher, President and Director

Michael O'Shea, Chair of the Audit Committee & Director an accomplished professional with significant experience in senior audit and management roles. His career spanned +35 years initially articling with KPMG and the Ontario Provincial Auditor's Office, followed by senior audit positions at Enbridge and Gulf Canada.

Dr. James Cronoble, Vice President of Exploration & Director

Dr. Kelli Ward, Independent Director, has dedicated herself to medicine, business, public policy and politics for the past 25 years. In 2012, she ran and was elected for the Arizona State Senate. She is the former Chair of the Republican Party of Arizona.

Jenaya Rohlfing, Independent Director, is a Petroleum Engineer who has exhibited exceptional technical, leadership and organizational skills in all facets of drilling operations for oil & gas over the past 13 years in various management positions with ConocoPhillips. Currently, she is a Drilling Engineering Supervisor for ConocoPhillips', Permian Basin.

Weldon Stout, Independent Director, recently retired from his position after serving for eight years as a District Court Judge in Oklahoma. Prior to his appointment as a judge, his private practice focused on business, estate planning and Federal Court litigation. He served as both Assistant District Attorney following as Chief Prosecutor.



Robert Rohlfing

CEO & Executive Chairman

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CAPITAL STRUCTURE

Outstanding shares	96,223,149
Options	7,860,000
Warrants	4,991,400
Fully diluted	109,074,549

TSX Venture Exchange : DME

OTC : DMEHF

Frankfurt Exchange : QM01



THE WEST PECOS SLOPE ABO GAS FIELD IN NEW MEXICO

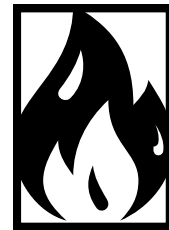
DME has successfully relocated and reassembled its processing facility, which is now commercially operational.



[CLICK HERE TO VIEW A FLYOVER OF THE WEST PECOS SLOPE ABO GAS FIELD](#)

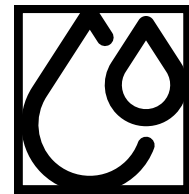
ROSWELL INFORMATION PARK PARTNERSHIP

Developing Reliable, Sustainable Energy Framework for AI Infrastructure



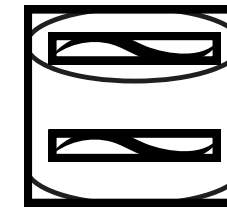
Natural Gas Supply Agreement

DME has signed a contract to supply natural gas and manage all incoming gas for the Roswell Information Park (RIP).



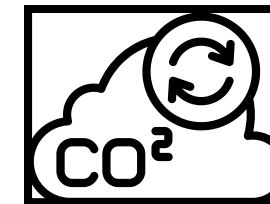
Water Resource Collaboration

In collaboration with the RIP, State and Federal authorities, DME is evaluating the use of non-traditional water sources—including reclaimed water from nearby oil and gas operations—for the closed-loop cooling system.



Underground Gas Storage Development

The Company has completed an initial feasibility study for a 3 BCF underground storage cavern, designed to provide reliable gas backup for the RIP's supply lines.



CO₂ Sequestration Planning

DME is working with RIP on the design and integration of CO₂ sequestration systems to capture emissions resulting from natural gas use, aligning with future clean-energy compliance standards.

THE DESERT MOUNTAIN ENERGY PROCESSING FACILITY

- Throughput is modified to meet specific raw gas mixes.
- The processing facility is powered by natural gas from the West Pecos Gas Field. However, it has the flexibility to be modified and operated using different energy sources, such as solar power.
- Gas production is achieved by commingling the natural gas wells in the West Pecos Gas Field, which contain varying grades of Helium.
- The Company is focused on increasing volumes of raw gas with a combination of downhole solutions and adding compressors to the collection system, reducing bottlenecks and pigging the line to allow optimized gas flows.
- DME's Helium processing facility can handle the co-production of helium and hydrogen gases.
- The Helium processing facility has the capability to process Helium with varying grades ranging from 0.03% to 11%.

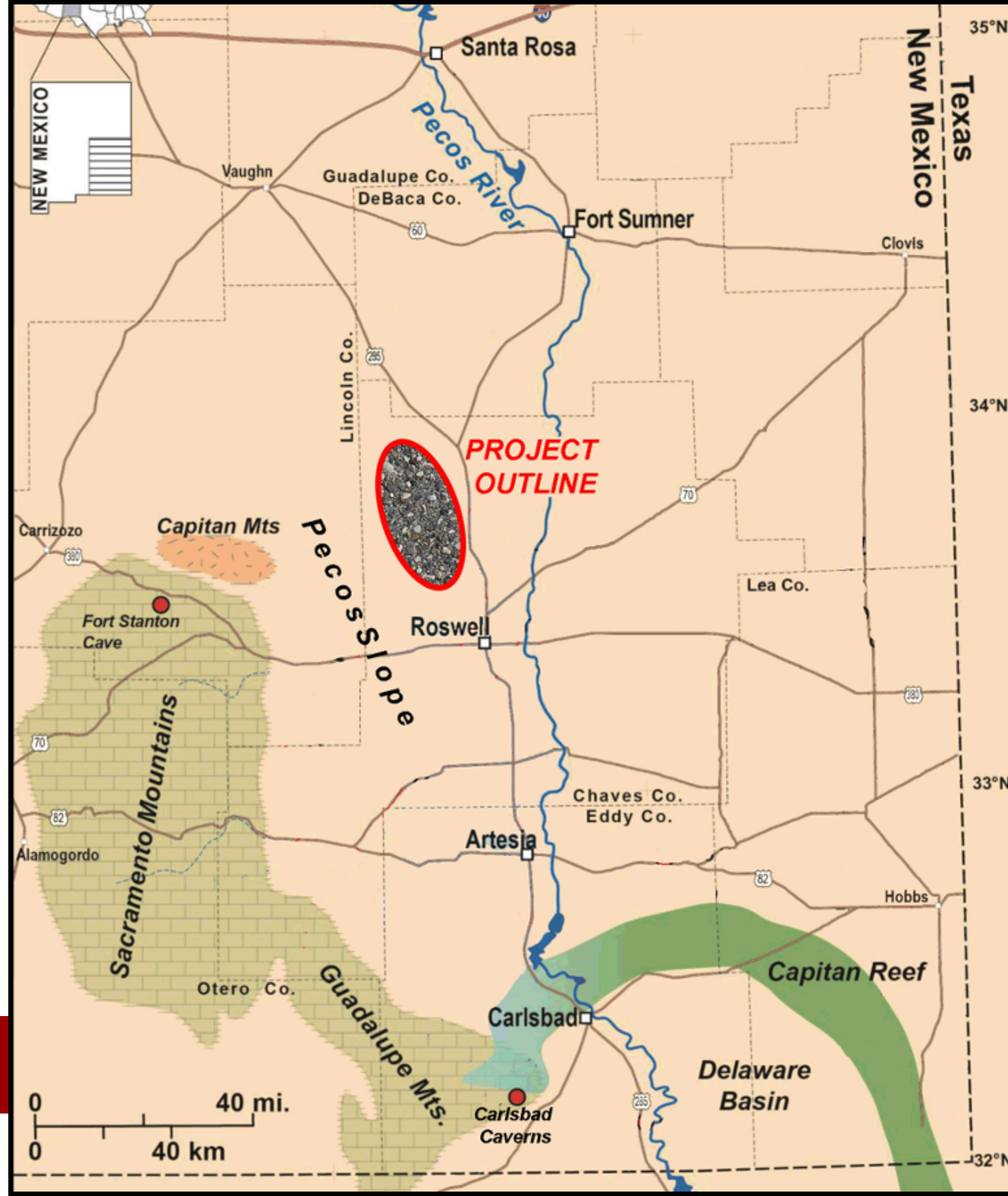


Internal view of 1 of the 4 modular housing units that house the helium processing facility

THE WEST PECOS SLOPE ABO GAS FIELD IN NEW MEXICO

The West Pecos Slope Abo Gas Field, located in the heart of New Mexico, is in close proximity to the historic town of Roswell, known for its intriguing alien activity.

New Mexico has a long-standing reputation as a leader in oil and natural gas production in the U.S., making it an ideal location for energy exploration and development. The thriving oil and natural gas sector in New Mexico provides seamless access to a wide range of services and supplies, resulting in significant cost savings and minimal wait times.

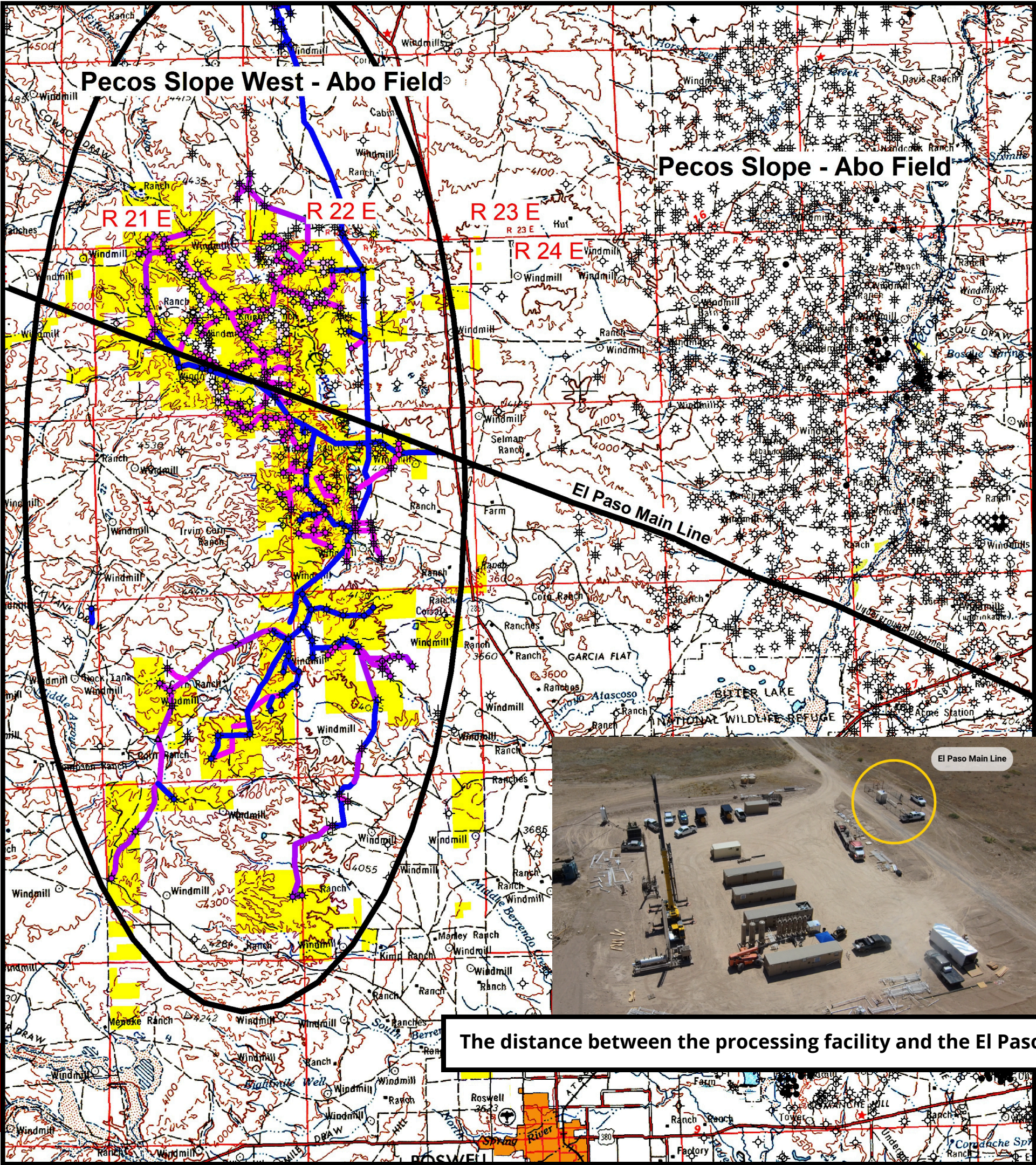


THE WEST PECOS SLOPE ABO GAS FIELD IN NEW MEXICO

The West Pecos Slope Abo Gas Field encompasses a vast infrastructure, including 188 producing wells, over 50 miles of gas collection lines, and 77,000 acres of oil and gas leases. With the potential for future expansion, an additional 70-100 wells could be developed.

The primary source of revenue for the company will come from the sales of Helium and natural gas. DME operates a vertically integrated business model. With a prime location less than 300 feet from the El Paso Main Line, stretching from California to Texas, our processing facility offers the unique advantage of direct sales to end users.

In addition, DME is studying the potential for perforating virgin pay zones downhole in the producing wells.



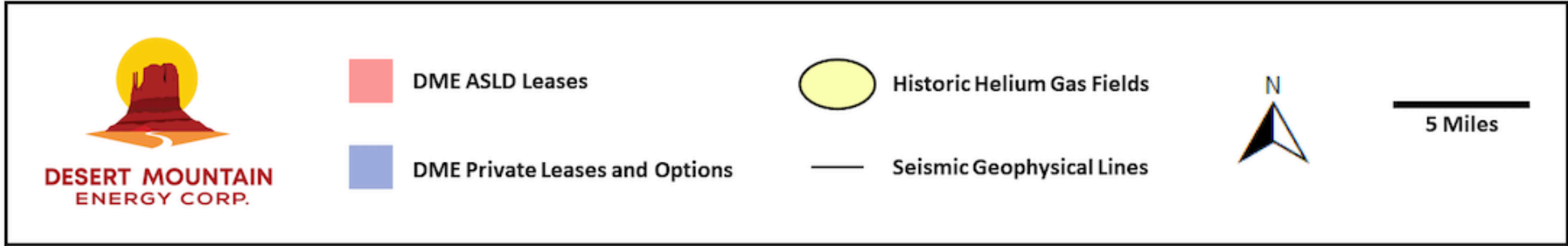
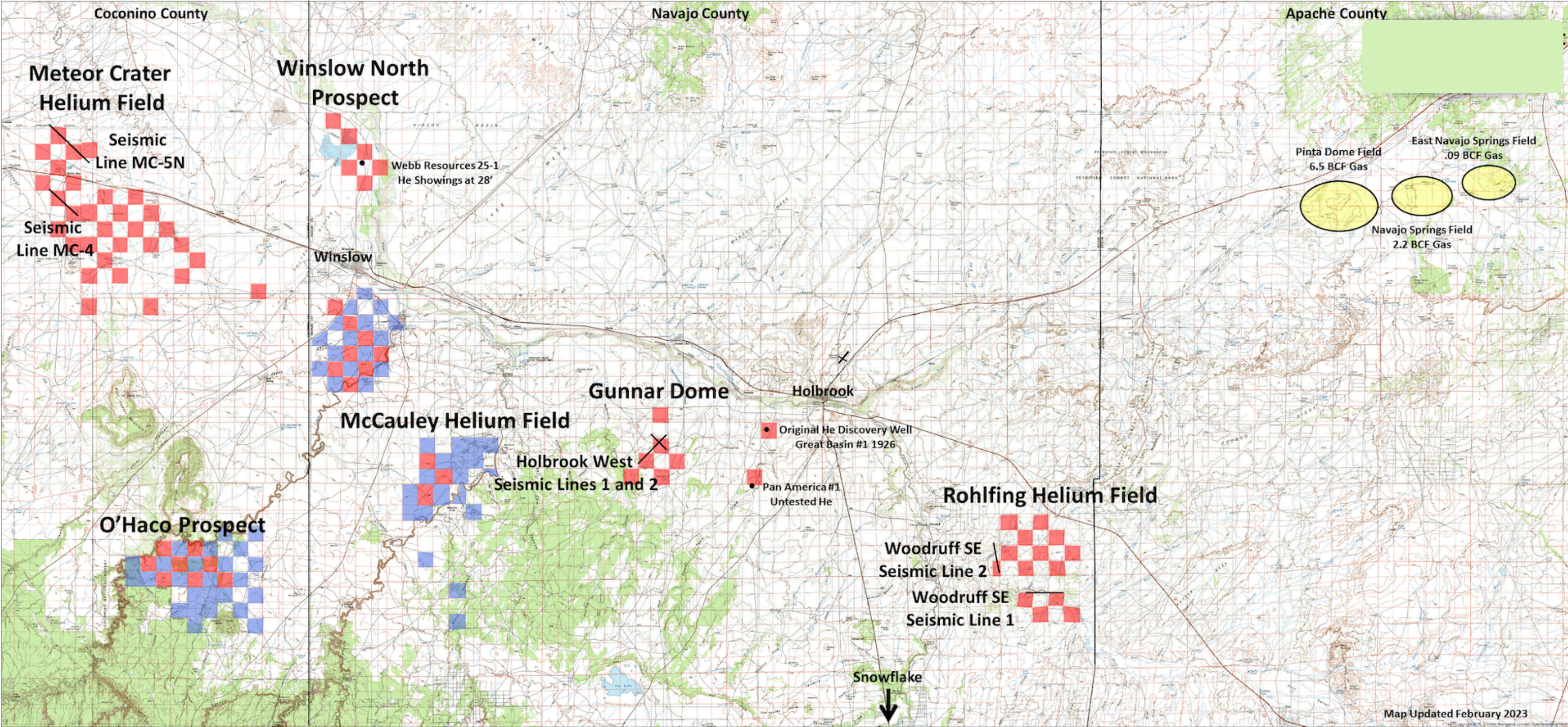
The distance between the processing facility and the El Paso Main Line

THE MCCAULEY HELIUM FIELD IN ARIZONA

DME holds mineral leases covering over 100,000 acres of state and private land. The company has drilled five wildcat wells, identifying multiple Helium fields, along with three offset Helium wells. Hydrogen was also discovered in the McCauley Helium Field. However, Helium production at the McCauley Helium Field has been delayed due to permitting issues.



DME's Lease Holdings and 2-D Seismic Geophysical Lines, Holbrook Basin, Arizona



IN SUMMARY...

Vertically integrated helium and natural gas producer

- DME owns 77,000 acres of oil and gas leases in New Mexico with 188 producing gas wells and +50 miles of gas collection system.
- The Company plans to explore the possibility of drilling between 70 to 100 new wells in the West Pecos Gas Field.
- After processing the raw gas through the Helium processing facility, revenue will be generated from Helium and natural gas.
- DME is a vertically integrated company that sells its products directly to end users.
- The Company holds +100,000 acres of mineral claims in the state of Arizona.
- DME intends to commence production on the Arizona wells once the necessary permits for stimulation work have been obtained.
- DME has signed a contract to supply and manage natural gas for the Roswell Information Park and completed a feasibility study for a 3 BCF underground storage cavern to ensure reliable delivery.
- In partnership with the RIP, State, and Federal agencies, DME is advancing studies on non-traditional water reuse for closed-loop cooling and the design of CO₂ sequestration systems associated with natural-gas use.



AI DATA CENTRES AND THE ENERGY CONNECTION

Supplying Reliable Energy to Power Emerging AI Infrastructure



Global demand for AI-driven computing is accelerating, creating a sustained need for stable, scalable energy sources.

- DME's agreement with Roswell Information Park LLC positions the Company as a regional supplier of natural gas to support the development of AI data-centre operations.
- Gas supplied from the West Pecos Slope Abo Field provides proximity and efficiency advantages for New Mexico-based infrastructure projects.

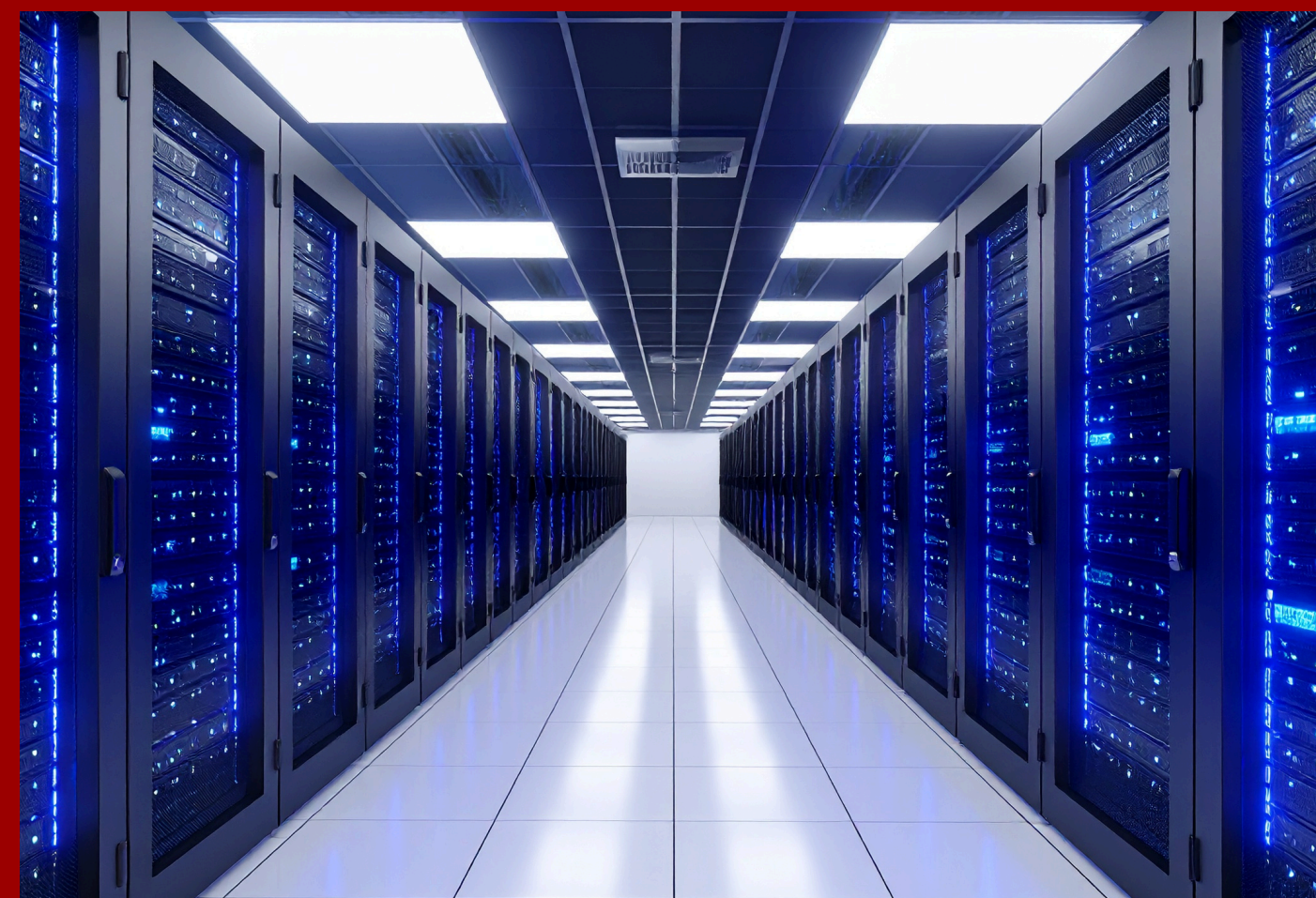


Conceptual rendering of the Roswell Information Park — AI and technology-focused data campus, Roswell, NM.

STRATEGIC OPPORTUNITY IN THE AI ENERGY TRANSITION

Bridging Traditional Energy and New- Technology Demand

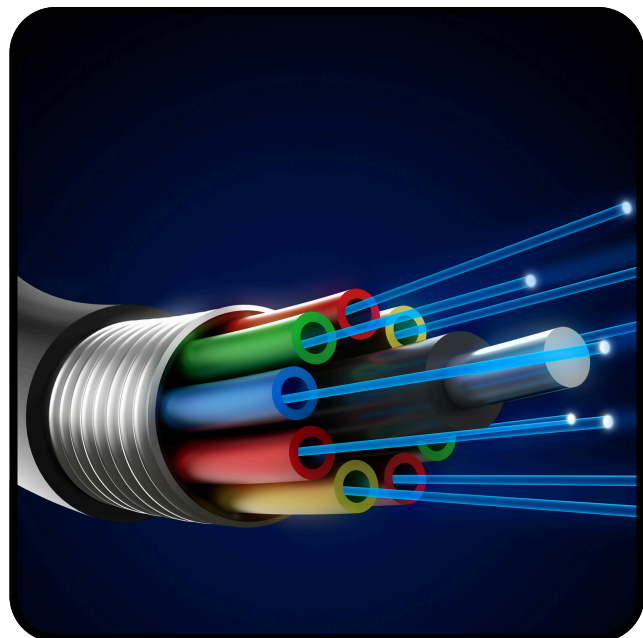
- AI data-centre growth is reshaping regional power requirements; natural gas remains a dependable baseload option during grid expansion.
- DME's vertically integrated model—from wellhead to processing—offers consistent supply with operational control.
- Helium co-production supports broader high-tech markets, including semiconductor manufacturing and precision cooling.
- Participation in the Roswell Information Park initiative expands DME's exposure to non-traditional industrial energy users while maintaining a disciplined operational focus.



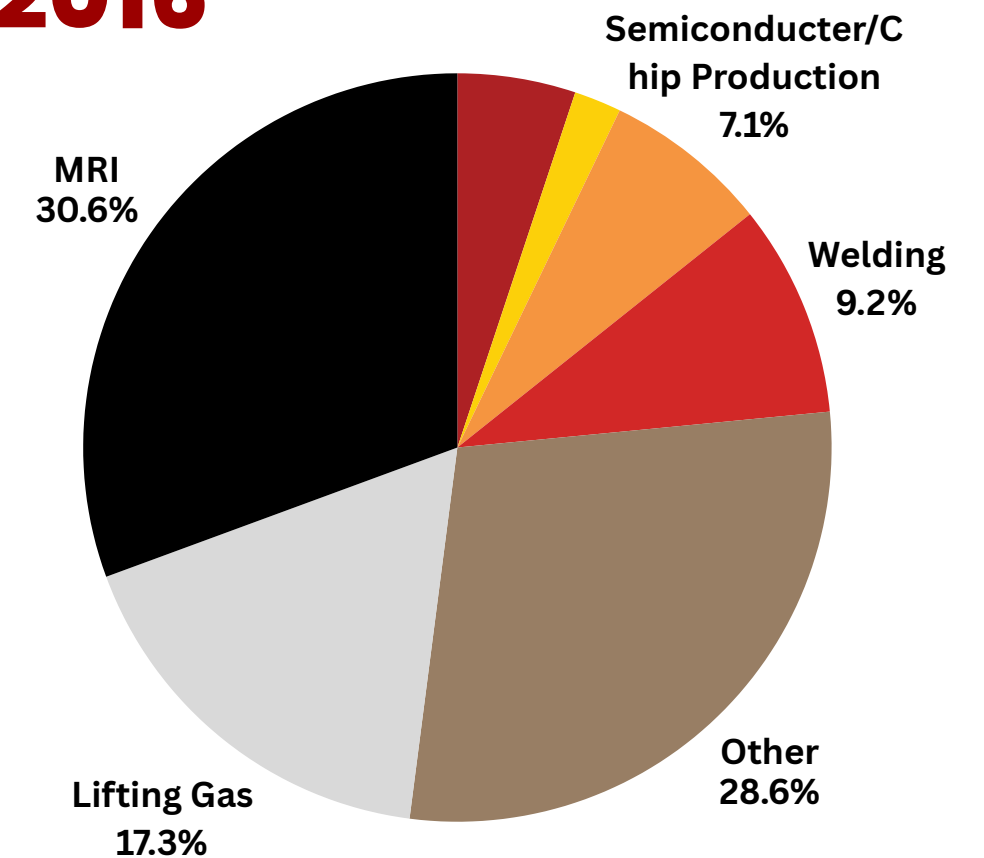
USES OF HELIUM: 2016 VS 2021

Helium has unique properties that cannot be satisfied with an alternative gas. Traditional uses remain, while the demand for helium has expanded with new high-tech applications, such as:

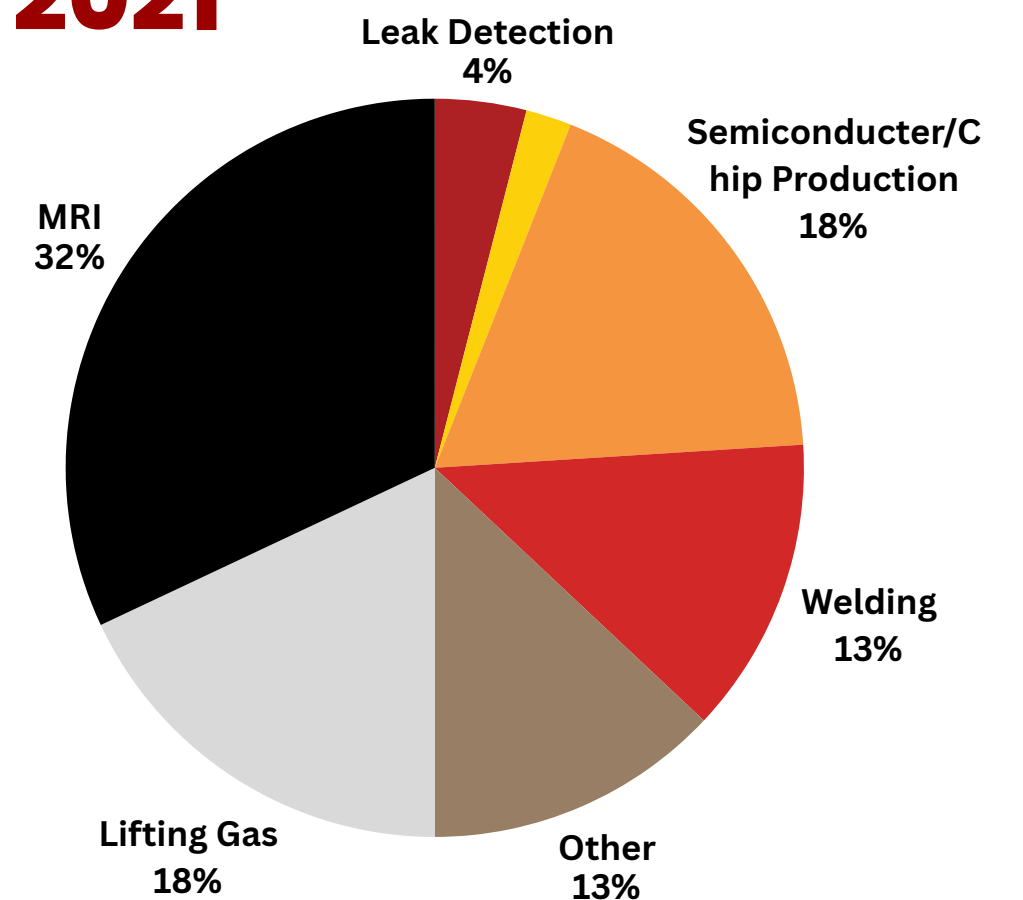
- The manufacturing of fibre optics
- Electric Vehicles; the liquid hard drives require helium due to energy efficiency and memory
- Space exploration; used to purge the rocket engines prior to take-off



2016



2021



A TIMELINE OF GLOBAL HELIUM SHORTAGES

2006–2007

Helium Shortage 1.0

Concluded when Qatar's inaugural Helium plant achieved its maximum capacity, coupled with the 2008 economic downturn.

2011–2013

Helium Shortage 2.0

Came to an end, primarily due to the full operation of Qatar's second helium plant which was initiated towards the end of 2012.

2017–2020

Helium Shortage 3.0

The shortage began due to an economic and political embargo on Qatar and reduced production but ended as the COVID-19 pandemic lowered economic activity and Helium demand.

2022–????

Helium Shortage 4.0

The Helium shortage began in early 2022 due to explosions at the Amur GPP, causing market uncertainty and higher sourcing costs



**DESERT MOUNTAIN
ENERGY CORP.**

CONTACT

Robert Rohlfig

CEO & Executive Chairman
robert@desertmountainenergy.com
(918) 752-7020

Don Mosher

President & Director
don@desertmountainenergy.com
(604) 617-5448

www.desertmountainenergy.com

