2026

ENERCOM DENVER

The Energy Investment Conference | Est. 1996

NEXT PRESENTATION

PEDEVCO

NSAI
NETHERLAND, SEWELL & ASSOCIATES, INC.

AIDEA
FIRST HORIZON. Energy Finance
WILLKIE
ATB CORMARK CAPITAL MARKETS

C·A·C Part of The Baldwin Group
BEATTY & WOZNIAK ENERGY IN THE LAW
OneNexus
PIPER | SANDLER
Petrie Partners
PRENG & ASSOCIATES
IMA

PEDEVCO

Investor Presentation

NYSE American: PED | August 2026

Disclaimers

Forward-Looking Statement

This presentation contains forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995, Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended. These forward-looking statements are based on our current expectations about our company, our properties, our estimates of required capital expenditures and our industry. Words such as “may,” “could,” “expect,” “intend,” “plan,” “seek,” “anticipate,” “believe,” “estimate,” “predict,” “potential,” “continue,” “likely,” “will,” “would” and variations of these terms and similar expressions, or the negative of these terms or similar expressions, are intended to identify forward-looking statements. It is important to note that any such forward-looking statements are not guarantees of future performance and involve a number of risks and uncertainties. Actual results could differ materially from those projected in such forward-looking statements. Forward-looking statements in this presentation include, but are not limited to, statements regarding PEDEVCO Corp.’s (the “Company”) development program, including planned capital investment, well count and the timing and expected contribution of first production; the expected benefits of the Company’s October 2025 merger with certain portfolio companies controlled by Juniper Capital Advisors, L.P. (“Juniper”) (the “Juniper Merger”), including cost savings and operational synergies; expected operational efficiencies and cost reductions; expected production levels, including expected production cadence and the expected well performance; permitting and other regulatory matters affecting the Company’s acreage; estimated reserves; and the Company’s ability to fund its operations and service its obligations. Factors that could cause actual results to differ materially from those projected in such forward-looking statements include, among others: volatility in oil and natural gas prices; the preliminary nature of well data and the commercial viability of wells; risks and uncertainties associated with the exploration, development and production of oil and gas; drilling and production risks; results of development and production activities; the Company’s ability to successfully integrate the acquired operations; the Company’s ability to service its credit facility obligations; changes in operating costs; availability and costs of services and materials; matters affecting the oil and gas industry generally; environmental risks; regulatory developments, including those affecting federal and state leases and changes in laws or regulations affecting our operations; any delay or inability to obtain necessary approvals or consents from third parties; and other risks described in the Company’s Annual Report on Form 10-K for the year ended December 31, 2025, its Quarterly Reports on Form 10-Q, and its other filings with the U.S. Securities and Exchange Commission (the “SEC”). The Company undertakes no obligation to update forward-looking statements to reflect events or circumstances after the date of this presentation, whether as a result of new information, future events or otherwise, except as required by law. We caution you not to place undue reliance on those statements.

Definition of Technical Terms: Certain technical terms used in this presentation associated with descriptions of the potential for oil and gas properties are not consistent with “Proved Reserves” as defined by the SEC.
Past performance information given in this document is given for illustrative purposes only and should not be relied upon as (and is not) an indication of future performance.
In this document, we may rely on and refer to information regarding our properties which we obtained from market research reports, third parties and other publicly available information. Although we believe that this information is reliable, we cannot guarantee the accuracy and completeness of this information, and we have not independently verified any of it. Some data is also based on our good faith estimates.
Note to Investors: This presentation may contain information about adjacent properties on which we have no right to explore or develop. Investors are cautioned that petroleum deposits on adjacent properties are not necessarily indicative of such deposits on our properties. This document is not an offer to sell securities and is not soliciting an offer to buy securities in any jurisdiction where the offer or sale is not permitted.

Non-GAAP Disclaimer

This presentation includes EBITDA, Adjusted EBITDA, and net debt (the “Non-GAAP Financial Measures”) which are presented as supplemental measures of the Company's performance. These measurements are not recognized in accordance with generally accepted accounting principles (“GAAP”) and should not be viewed as an alternative to GAAP measures of performance. EBITDA represents net income before interest, taxes, depreciation and amortization. Adjusted EBITDA represents EBITDA adjusted to exclude share-based compensation, impairment of oil and gas properties, unrealized (gain) loss on derivative contracts, gain on sale of oil and gas properties, merger acquisition costs, and note receivable – credit loss. Net debt represents total debt outstanding under the Company’s Senior Secured Revolving Credit Facility less cash and restricted cash as of the same date. Net debt is not a measure of liquidity or performance calculated in accordance with GAAP, has no standardized meaning, and may not be comparable to similarly titled measures used by other companies. The Non-GAAP Financial Measures are presented because we believe they provide additional useful information to investors due to the various non-cash items during the period.
The Non-GAAP Financial Measures are also frequently used by analysts, investors and other interested parties to evaluate companies in our industry. We use the Non-GAAP Financial Measures as supplements to GAAP measures of performance to provide investors with an additional financial analytical framework which management uses, in addition to historical operating results, as the basis for financial, operational and planning decisions and present measurements that third parties have indicated are useful in assessing the Company and its results of operations. Management uses Adjusted EBITDA to evaluate the Company’s operating performance and cash-generating capacity across periods on a consistent basis, to assist in capital allocation decisions and to facilitate comparisons with other companies in the oil and gas industry, some of which calculate similarly titled measures differently.
The Non-GAAP Financial Measures have limitations as analytical tools, and you should not consider them in isolation, or as a substitute for analysis of our operating results as reported under GAAP. Some of these limitations are: the Non-GAAP Financial Measures do not reflect cash expenditures, future requirements for capital expenditures, or contractual commitments; the Non-GAAP Financial Measures do not reflect changes in, or cash requirements for, working capital needs; and the Non-GAAP Financial Measures do not reflect the significant interest expense, or the cash requirements necessary to service interest or principal payments, on debt or cash income tax payments. For example, although depreciation and amortization are noncash charges, the assets being depreciated and amortized will often have to be replaced in the future, and EBITDA does not reflect any cash requirements for such replacements.
Additionally, other companies in our industry may calculate the Non-GAAP Financial Measures differently than PEDEVCO Corp. does, limiting its usefulness as a comparative measure. You should not consider the Non-GAAP Financial Measures in isolation, or as substitutes for analysis of the Company's results as reported under GAAP. The Company's presentation of these measures should not be construed as an inference that future results will be unaffected by unusual or nonrecurring items. In addition, references to the “last twelve months,” “trailing twelve-month basis,” and “annualized EBITDA” in this presentation refer to the twelve months ended June 30, 2026.

Additional Disclosures

Certain information contained on this presentation relating to other companies has been obtained or derived from publicly available sources, including public filings, press releases, investor presentations, and other disclosures made by such companies. This information has not been independently verified by the Company and no representation or warranty, express or implied, is made as to its accuracy, completeness, or fairness. The Company assumes no obligation to update or correct any such information. Such information should not be relied upon as having been authorized or verified by the companies to which it relates. References to such companies are included solely for informational and comparative purposes and do not constitute an endorsement of, or affiliation with, any such company.

PEDEVCO Investment Highlights

Transformational Scale	Scaled Rockies-focused footprint with **~6,500+** Boe/d production and with **32** MMBoe proved reserves across >**300K+** net acres
High-Quality Assets	Rockies focused DJ Basin + Powder River Basin with additional production and acreage in the Permian basin, and **~88%** liquids and multi-decade inventory
Strong Balance Sheet	Simple capital structure consisting of public equity and traditional RBL bank debt Prioritizing debt reduction and maintaining conservative leverage
Significant Cost Reduction Runway	**~$3-4MM** G&A synergies realized; targeting **~$8-10MM** annualized LOE savings (full run-rate expected mid-2027), driving meaningful operating margin expansion
Enhanced 2026 Development Plan	Stronger balance sheet supports an active **2H'26 / early 2027 development program** **20+ gross wells** planned across the asset base

PED At-a-Glance

>10 years inventory runway

~13.3MM
Shares Outstanding (post-split)

$36.8MM
Adjusted EBITDA: 1st half of 2026

~88%
Liquids Commodity Mix

>300K
Net Acres

~6,800 Boe/d
Net Production: Q2 2026

~$73MM
Net Debt (Q2 2026)

~1.0x – 1.2x
Net Debt/EBITDA

32.1 MMBoe
Proved Reserves

$357.7MM
PV-10

~$26.90
PV-10/Share

~$60MM - $70MM
Proforma 2026 EBITDA

Note: All figures as of June 30, 2026, except reserves and PV-10 as of December 31, 2025

Q2'26 Financial Highlights

Key Results	Q2'26
Average Daily Production	**6,801** Boe/d
Revenue	**$46.1** $MM
Adjusted EBITDA	**$18.7** $MM
Capex	**$5.4** $MM
Net (Loss) Income	**$17.5** $MM

Q2'26 Highlights

Production Increased 348% YoY

- Production driven by 31 D-J Basin wells brought online late 2025 and full contribution from the acquired asset base

Revenue Increased 561% YoY

- Oil and gas revenue growth was driven by higher production volumes over prior year and higher oil prices in Q2 2026

Adjusted EBITDA Increased 516% YoY

- Adjusted EBITDA growth reflected higher production from the expanded asset base and higher oil prices in Q2 2026

Capex Focused Primarily on Optimization Projects in Q2

- Capex related to optimization program, operated DUC and completion activities for non-operated wells in D-J and PRB

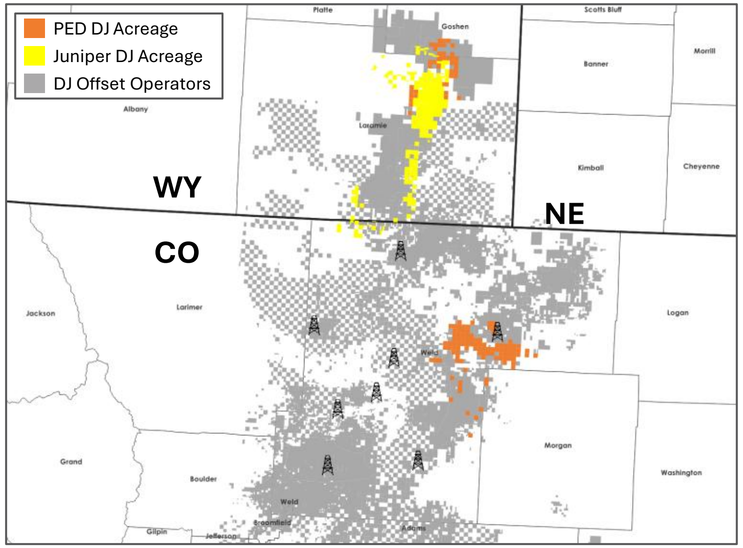
Net Income for the quarter was $1.31 per common share

- Reflects higher operating income from the expanded asset base and $5.0 million of net income on derivative contracts

Note: As of June 30, 2026

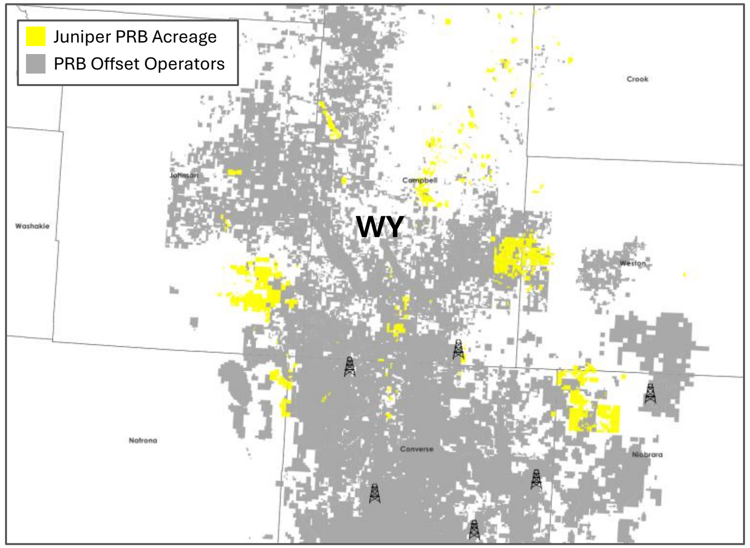
Premier Rockies Asset Base with Permian Optionality

DJ Basin (WY + Northern CO)



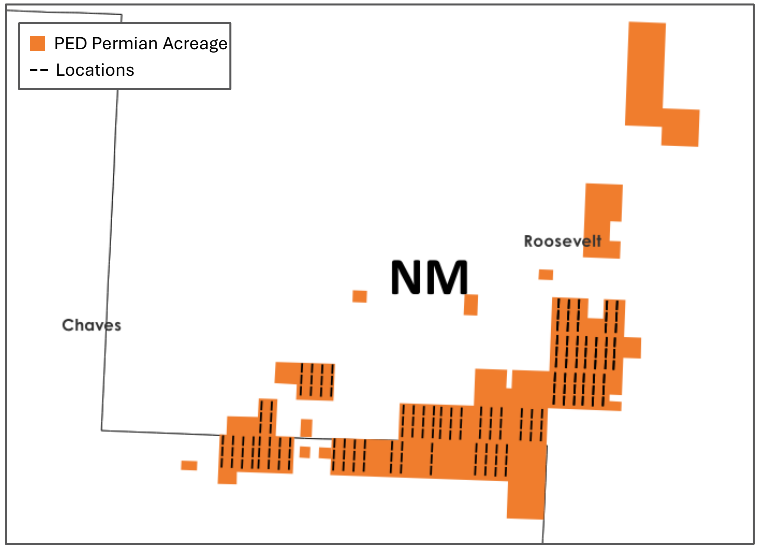
- **~90K** net acres
- **~5,500+** Boe/d net, includes flush production from recent development
- Niobrara/Codell targets
- Operated + non-operated mix

Powder River Basin (WY)



- **~202K** net acres
- **~800** Boe/d net
- Earlier-stage development with significant resource potential

Permian Basin (NM)



- **~15K** net acres
- Gross **~1,000** Boe/d (~500 net)
- San Andres horizontal development (JV with Evolution Petroleum)

88% Liquids mix provides strong realized pricing vs. gas-weighted peers

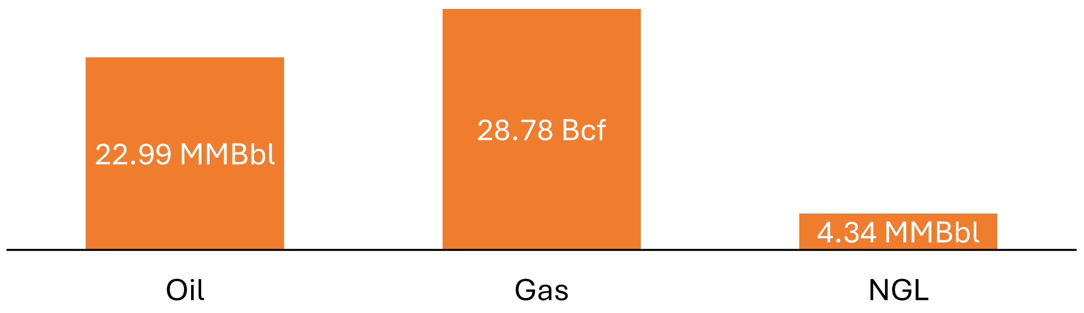
3 Three-basin diversification reduces single-asset concentration risk

Note: As of June 30, 2026

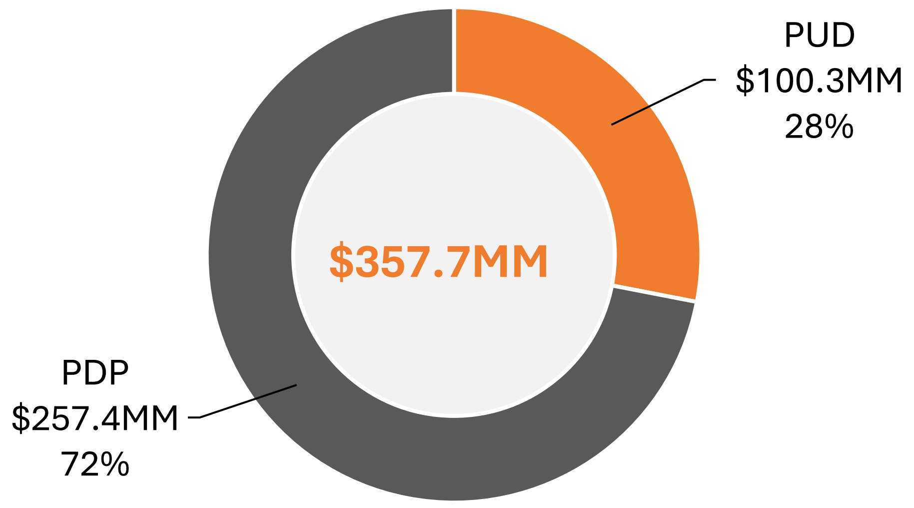
Reserves & Valuation Summary

Total Proved Reserves

32.12 MMBoe



PV-10



Note: Based on YE 2025 Reserve Report

SEC Pricing

$65.34/bbl
Oil

$3.387/MMBtu
Gas

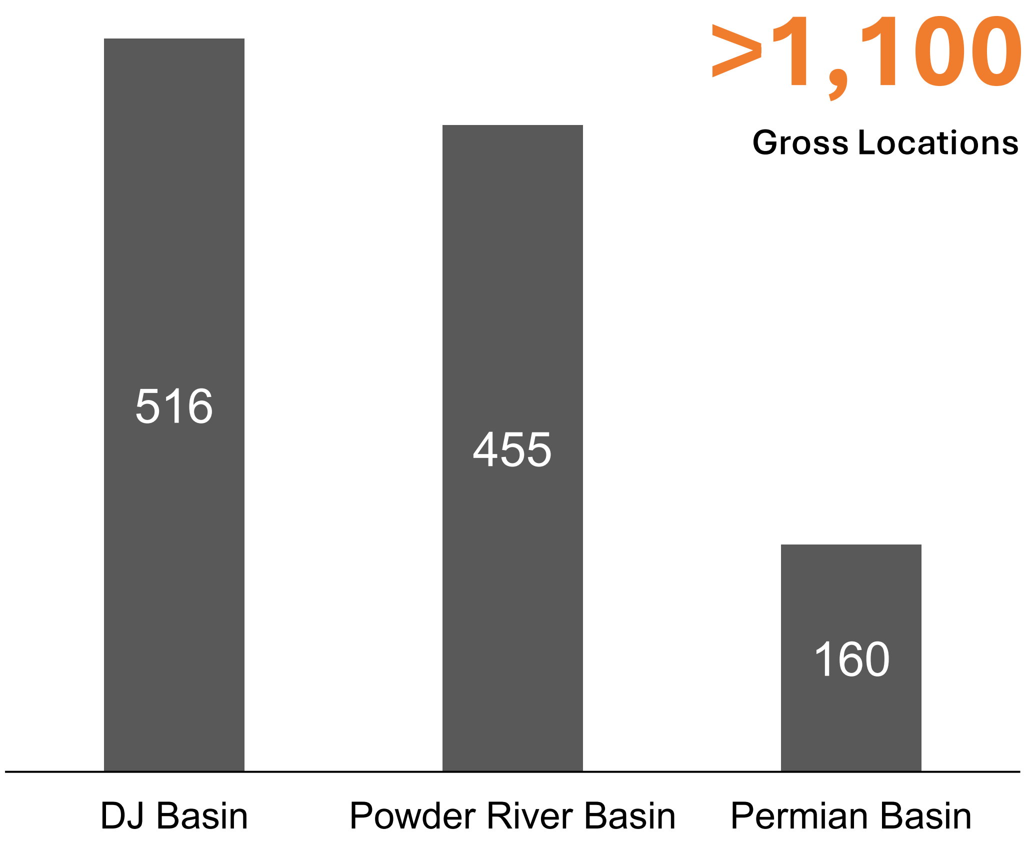
R/P Ratio
~10+ years at current production

PV-10/Share (post-split)
~$26.90 vs. current stock price — significant discount to reserve value

Cawley, Gillespie & Associates, Inc.
Engineers

Inventory Depth & Well Economics

Total Identified Inventory



- Deep inventory targeting multiple benches with breakeven sub $50/bbl

Play	Formation	Breakeven Oil Price ($/bbl)(1)
DJ Basin	Niobrara, Codell	<$49
Powder Basin	Sussex, Turner	<$32
Permian Basin	San Andres	<$45

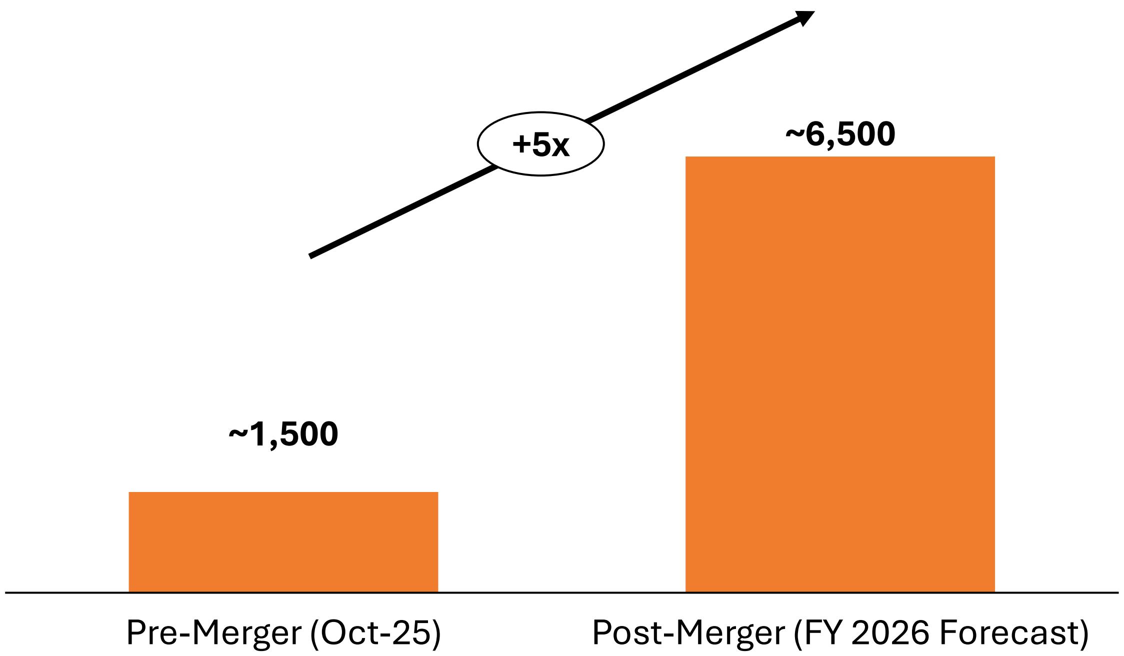
- Multi year runway to develop organic growth
- Commodity diversification across the multiple basins in the Rockies allows for optimal capital allocation based on prevailing market conditions

(1) Gas Price at $3.50/MScf

The Juniper Merger – Transformational Value Creation

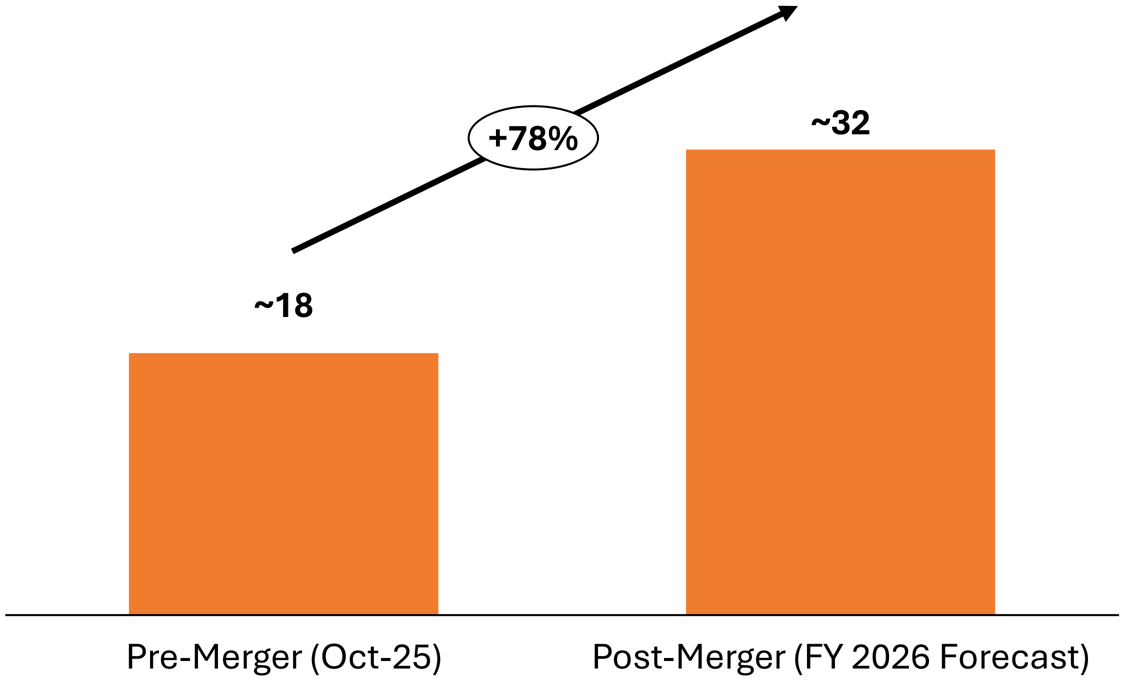
Oil & Gas Production

Boe/d



Proved Reserves

MMBoe



31 Wells brought online in Q4 2025 – immediate production impact

$35MM New equity capital committed at closing, including **$18.55MM** from Juniper — skin in the game

$250MM New RBL facility ($125MM borrowing base) replaces $20MM facility

Cost Optimization & Synergy Realization[1]

G&A Synergies

~$11-12MM

Combined standalone

~$8-9MM

Targeted run rate

25-30%

Reduction

LOE Optimization

~$800K-$1MM

Target savings per month

Savings through

- Pump Conversions – lift optimization
- Cleanouts
- Workovers
- Facility upgrades/optimization
- Vendor consolidation

Timeline

G&A Synergies underway

LOE Optimization projects underway

Full run-rate expected mid-2027

Impact

~$3.50

G&A/BOE reduction

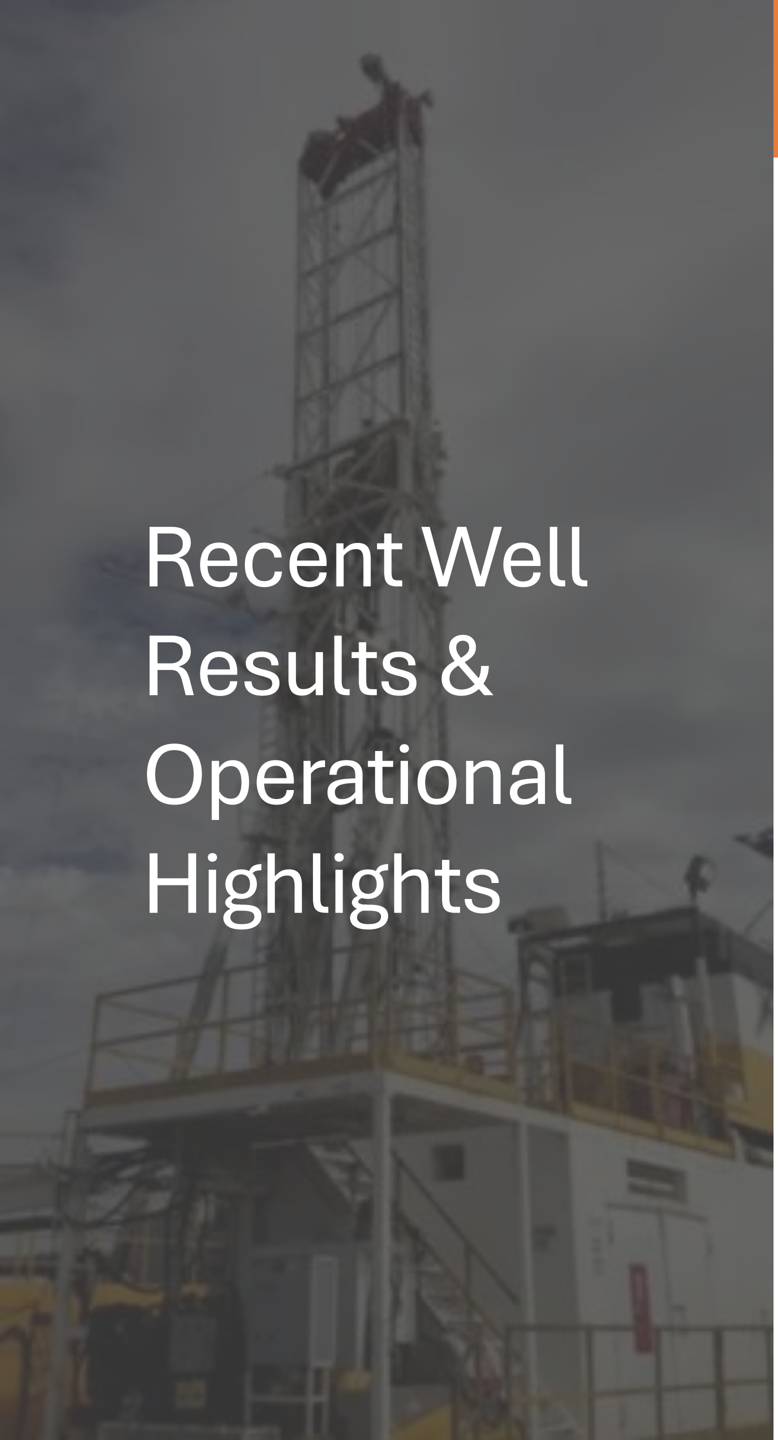
$8MM - $10MM

Annualized LOE reduction

$12MM - $15MM

Annualized EBITDA uplift

(1) Safe-harbor Note: aspirational framing; estimated synergies with no assurance they will be realized or achieved

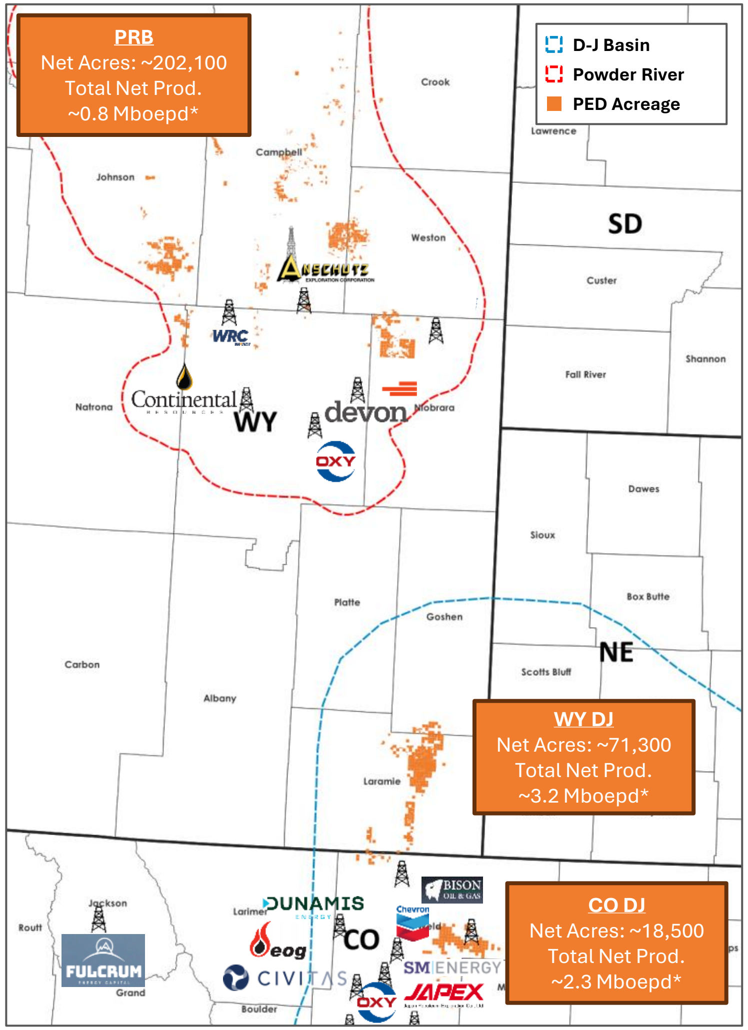


Recent Well Results & Operational Highlights

- 2025 development program realized in early 2026
- All wells in progress at merger close are now online, development program exceeded expectations
- Commenced 2026 operated development program with completion of Wyoming D-J Basin DUC – First production early August
- Expanding 2026 development plan. Over the remainder of 2026 and early 2027 plan to drill or participate in over 20 gross wells across our asset base
- Accelerated LOE optimization program moving projects from Q4 to Q3. Program substantially complete in Q3
- Non-operated D-J Basin activity with major operators

Rockies Consolidation Opportunity(1)

Rockies Asset Map



- Rocky Mountain basins remain highly fragmented with numerous small private operators
- PED operational scale, RBL capacity, and public currency create competitive M&A advantage
- Juniper deal-sourcing capabilities provide proprietary deal flow in the Rockies
- **Focus:** bolt-on acquisitions that are immediately accretive to cash flow and leverage-neutral

(1) Safe-harbor Note: aspirational framing; no assurance acquisitions will be completed or accretive

Investment Summary — Why PED

Scale — **~6,500+** Boe/d, **32** MMBoe proved reserves, **$358MM** PV-10

Quality — **88%** liquids, **DJ Basin** + **PRB** + **Permian**, multi-decade inventory

Discipline — Debt paydown first, LOE optimization underway, conservative CapEx

Alignment — **85%+** insider ownership; management economics = shareholder economics

Optionality — **Rockies** consolidation platform with public currency and RBL capacity

Appendix

Aligned Management Team with Strong Industry Track Record

J. Douglas Schick
PEDEVCO President & CEO

- Over 25 years Oil & Gas industry experience
- Co-founder and CEO of American Resources, Inc.; previously CFO and VP of Business Development
- Vice President of Finance at Highland Oil & Gas
- Director of Planning at Mariner Energy, Inc.
- Held various finance and planning roles of increasing responsibility at The Houston Exploration Company, ConocoPhillips, and Shell Oil Company

R.T. Dukes
Chief Operating Officer

- Oil and gas executive with 20 years of leadership experience, focused on efficiency and continuous improvement
- Led consolidation of five Juniper Capital investments in Wyoming and previously advised major energy companies at Wood Mackenzie
- Founder of Carthage Resources LP, investing in mineral interests across East Texas and the Gulf Coast

Jody Crook
Chief Commercial Officer

- Over 25 years Oil & Gas industry experience
- Co-founded Tenet Advisory Group and Bronze Four Resources, providing consulting and contract operations in oil and gas. PEDEVCO senior advisor 2020-2024
- Previously SVP at Jones Energy, overseeing land, acquisitions, and exploration
- Served in Senior Land and BD roles at Southwestern Energy
- Served as Analyst in Risk Management for Natural Gas Trading and LNG Group at Enron

Robert Long
Chief Financial Officer

- CFO of Century Natural Resources, overseeing finance, accounting, and commercial functions
- 23+ years of experience in energy finance, management, and principal investing
- Previously CFO of Navigation Petroleum and Partner at Rivington Holdings, leading upstream and midstream transactions
- Earlier finance roles at JP Morgan, BNP Paribas, and CIBC Capital Markets

Clark Moore
EVP & General Counsel

- EVP & General Counsel with over 20 years of experience in the oil and gas industry
- Began his career as a corporate attorney at Venture Law Group in Menlo Park, which later merged into Heller Ehrman LLP
- Founded a legal consulting practice serving energy and tech clients, then served as General Counsel at Erin Energy Corporation before co-founding PEDEVCO

Charles Hinojosa
VP Operations – Production

- Currently serves as the VP of Operations at PEDEVCO
- Has approximately 15 years of experience in operations and engineering roles within the oil & gas industry
- Prior roles include operations and engineering positions of increasing responsibility at Trinity Operating and Sheridan Production Company

Arvind Krishna
Director, Development, Res Engineering

- Director of Development at PEDEVCO since 2021
- Has approximately 18 years of experience in various engineering roles within the oil & gas industry
- Prior roles include engineering and asset development positions of increasing responsibility at Schlumberger and Newfield Exploration

Board of Directors

J. Douglas Schick
PED President & CEO
Director

Josh Schmidt
Chairman
Juniper Director

Edward Geiser
Juniper Director

John K. Howie
Independent Director

Martyn Willsher
Independent Director

Kristel Franklin
Independent Director

Overview

- Current six-member Board of Directors: PEDEVCO President & CEO, two Juniper Directors, three independent Directors
- Each board member has 20+ years of O&G experience, and all members have prior experience on O&G company boards
- Substantial BOD equity ownership creates strong shareholder alignment for value creation while maintaining healthy balance sheet

PEDEVCO