

# Pennpetro Energy Plc Shareholder Call

## Strategic Developments and Asset Potential Discussion

- Clarification following Assessment of Impaired Texas Assets
- Progress on Ukraine License including next steps
- Asset Portfolio Diversification: Texas and North America

Latest progress on assets and growth opportunities



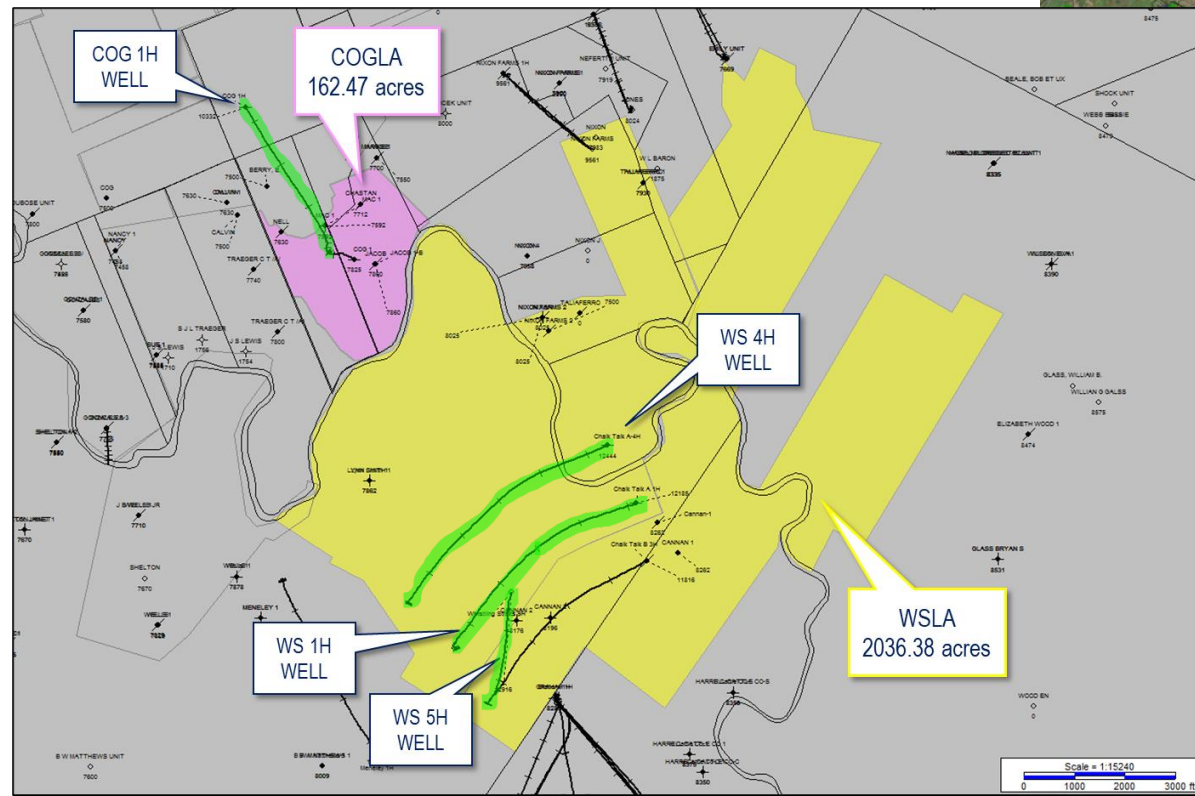
# Status of Impaired Texas Assets

COG 1H

Chalk Talk 4H

Chalk Talk 1H

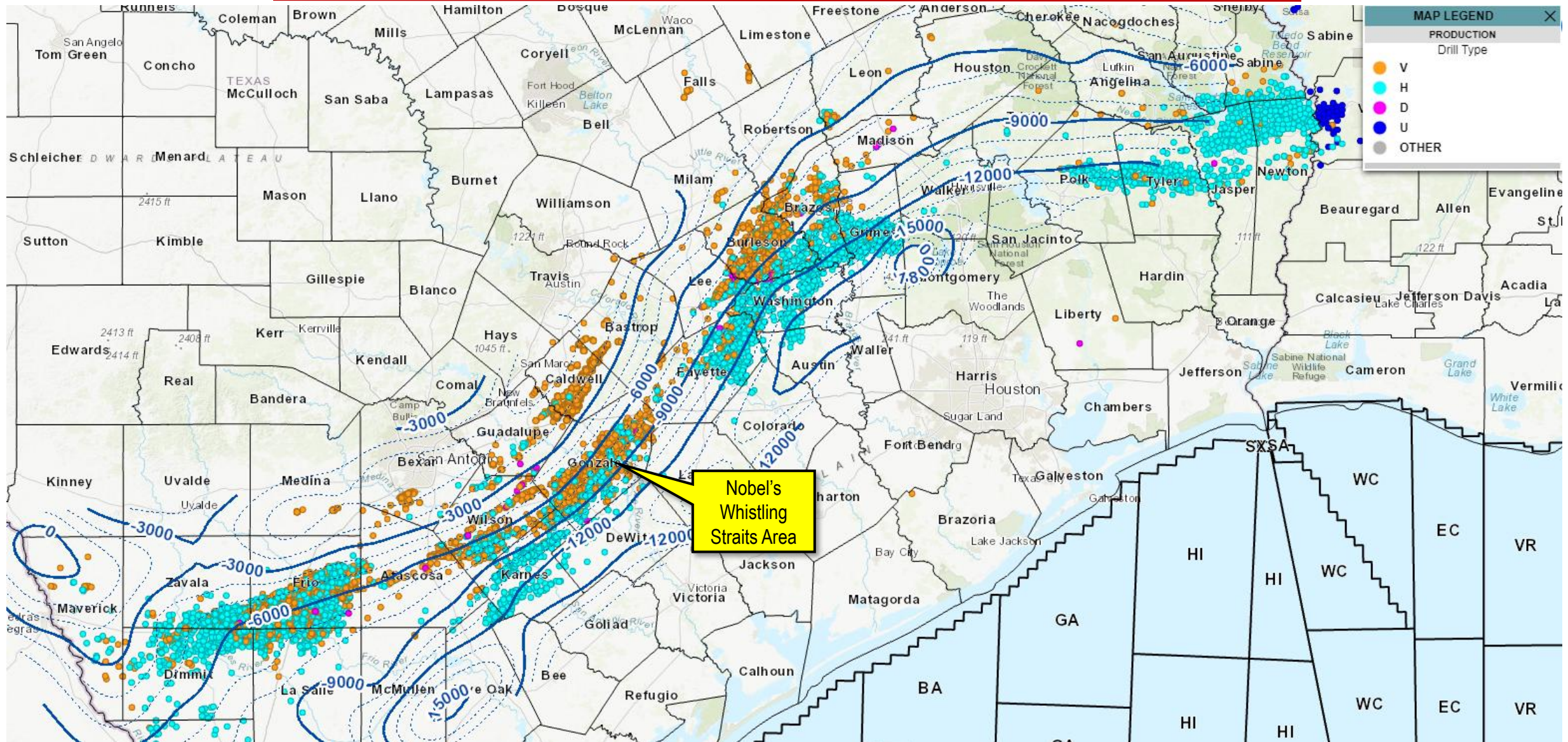
Whistling Straits 5H





# Map of Austin Chalk Oil & Gas Wells, Texas

*By Drill Type*





# Background, Resources and Significance of the Limnytskyi License

## Strategic Market Expansion

The Ukraine license expands presence in Eastern Europe, opening access to emerging markets.

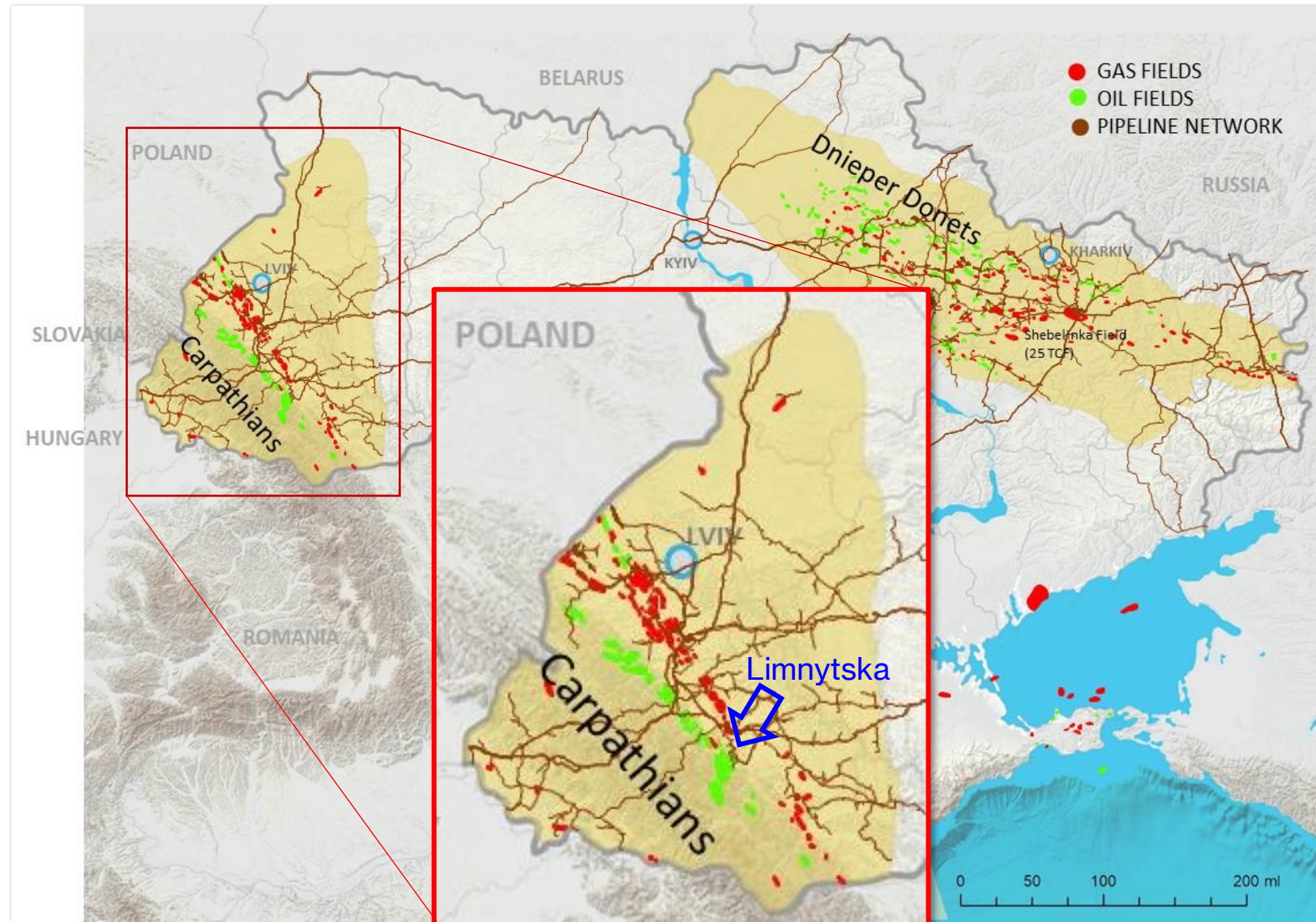
## Growth Potential

Ukraine market offers strong growth potential aligned with strategic business goals.

First mover advantage, why now during time of conflict? Risk/Reward benefits.

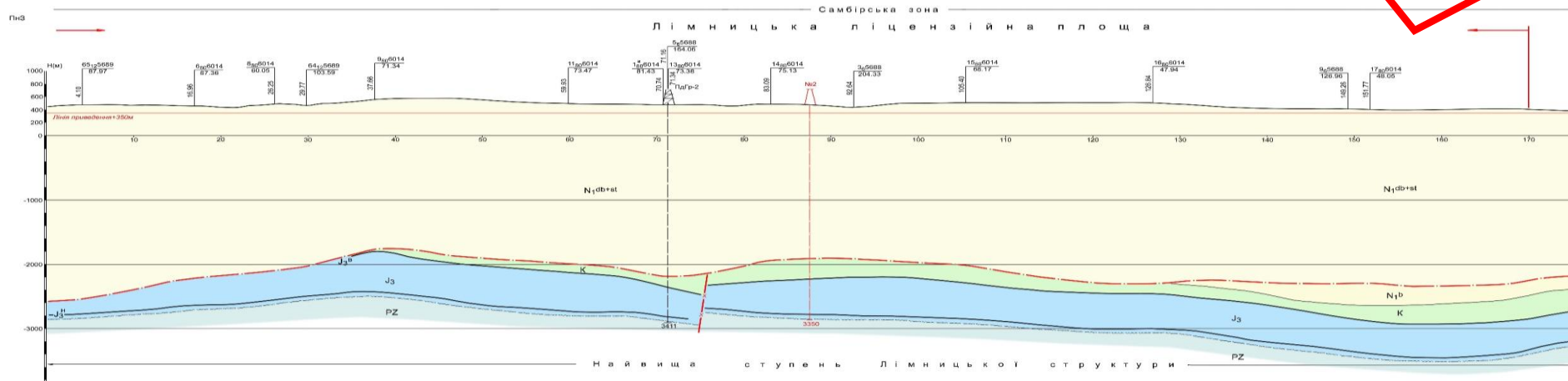
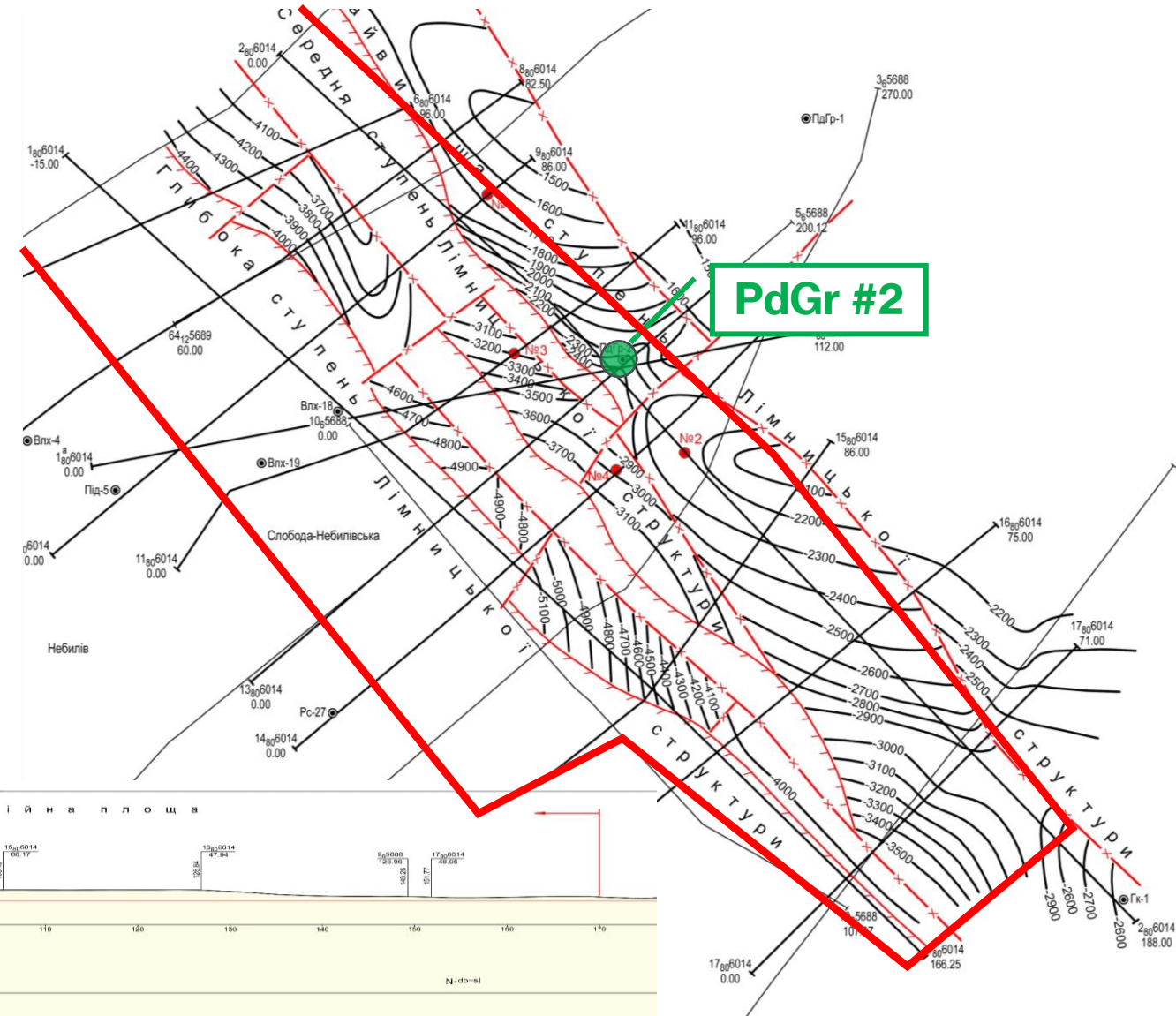
Gas price arbitrage with strong demand and pricing forecast

PSA conversion and advantages of Production Sharing Agreements in Ukraine



# Limnytska Next Steps

- Preparing to re-enter/workover PdGr#2 Well
- Reinterpret open hole logs
- Geological objectives program
- Workover program/AFE
- Lease abandoned borehole & Wellsite
- Service providers already contacted and quotes for most services already received
- Preparing contracts for execution





# Overview of PPP Portfolio Expansion

## Potential Oil and Gas Assets

- ALBERTA, CANADA: Longer term potential of oil production in this large prolific play. Together, with the Indigenous groups, identified areas of interest and developing an entry strategy.
- Evaluating additional conventional oil and gas licenses in Western Ukraine, over three dozen vintage/P&A wells with many ready for rapid re-entry including a drill ready well fully permitted. License areas are even larger than Limnytskyi and located in the “oil” trend of the basin.
- Analyzing and high-grading T-Rex, Texas well portfolio to maximize accelerated payout with minimal investments. Similar projects to heritage PPP wells, but solid due diligence, technical approach and rolling funding from RMD Group. Brings near immediate cashflow and geographic diversity to PPP activities; 60-90 day start line possible.
- Louisiana/Texas anthropogenic CO<sub>2</sub> flood project, NDA signed, data room access granted and analysis has begun.

## Coalbed Methane Project (Poland)

- LOI drafted and being reviewed by Legal. Due diligence to follow.



# Conclusion

## Navigating Challenges

We bring robust due diligence and legal, financial clarity up-front to all business development activities

We actively address challenges head on and early, to ensure resilience and continued progress as we grow our portfolio of assets.

## Strategic Asset Management

Focused asset management helps optimize resources and drive sustained growth in our operations.

Phased, optimized return approach to Well re-entries allowing best re-allocation of cashflow upon paybacks

## Market Expansion & Diversification

Expansion of our geographic footprint into proven territories with solid due diligence.

Diversifying offerings and markets strengthens our competitive position.

Taking best advantage of existing relationships and reputational leverage

## Sustainable Innovation

Innovating sustainably ensures long-term success while respecting environmental and social responsibilities.

RMD Group as an Indigenous backed Company insist on the highest levels of ESG compliance in all areas of business where they have an interest