

SITE PREPARATION ACTIVITIES COMMENCE AHEAD OF ZYDECO-1 DRILLING

Zydeco-1 remains on track to spud on 1st week of July 2026

- **Site preparation activities underway at the Zydeco-1 well location in Acadia Parish, Louisiana**
- **Construction of the drilling pad and associated site infrastructure progressing as scheduled ahead of rig mobilisation**
- **Operational readiness activities continuing across logistics, service providers and final pre-drill preparations**
- **Zydeco-1 remains on schedule to spud 1st week of July 2026**
- **Zydeco-1 targeting up to 8 Bcf of gas and 0.5 MMbbl of condensate/oil across multiple reservoir targets**
- **Project represents the first step in Galilee's strategy to build a scalable US Gulf Coast oil and gas business**
- **Follow-on opportunities already identified, final participation structures and funding arrangements expected to be formalised post success at Zydeco-1**

Galilee Energy Limited (**Galilee or the Company**) (ASX: GLL) is pleased to provide an operational update on the Company's wholly-owned Zydeco Gas Project in Acadia Parish, Louisiana, where site preparation activities have now commenced ahead of the planned spudding of the Zydeco-1 well in the 1st week of July 2026.

The commencement of site works marks another important milestone as Galilee transitions the project from planning and engineering into field execution. Current activities include construction and preparation of the drilling location, establishment of site access and supporting infrastructure, and the completion of operational readiness activities required ahead of mobilisation of RFC Drilling's Rig 103.

Galilee Energy Managing Director Joseph Graham commented: *"The commencement of site preparation activities represents another important milestone for Galilee as we move closer to drilling Zydeco-1. Over recent months the Company has systematically advanced the project through lease consolidation, seismic interpretation, engineering design, permitting, contractor selection and rig contracting. Seeing activity now underway on the ground is a tangible demonstration of the progress that has been made."*

Importantly, Zydeco is not a standalone opportunity. It represents the first step in our strategy to build a scalable Gulf Coast oil and gas business focused on low-risk, near-term production opportunities capable of generating early cash flow.



The quality of our recently appointed US Advisory Board is already proving invaluable. The Board has provided invaluable technical, operational and commercial guidance throughout the development of Zydeco and has also assisted in identifying a pipeline of additional follow up opportunities. We believe this validates our strategy and provides a clear pathway to building a much larger US energy platform over time.

With site works underway, the rig contracted and operational preparations progressing as planned, we look forward to drilling Zydeco-1 and delivering the next major catalyst for shareholders."

SITE PREPARATION ACTIVITIES

Site preparation activities are currently underway at the Zydeco-1 well location in Acadia Parish, Louisiana.

Civil works are currently underway, including site preparation, drainage infrastructure installation and access improvements required ahead of rig mobilisation. Survey control points have been established and excavation works have commenced in accordance with the approved site layout.

The Company expects these activities to continue throughout June 2026 in preparation for the arrival of RFC Drilling's Rig 103 and commencement of drilling operations.



Figure 1: Site preparation activities at Zydeco-1



Figure 2: Drilling pad construction



Figure 3: Zydeco-1 location ahead of rig mobilisation



Figure 3: Zydeco-1 location ahead of rig mobilisation



Figure 4: Zydeco-1 location ahead of rig mobilisation



Figure 5: Zydeco-1 location ahead of rig mobilisation

EXECUTING A SCALABLE GULF COAST GROWTH STRATEGY

Zydeco represents the first execution of Galilee's strategy to build a scalable US Gulf Coast oil and gas business focused on:

- Low-risk development and redevelopment opportunities
- Near-term production and cash flow generation
- Disciplined capital allocation
- Repeatable growth through reinvestment and acquisition

The strategy is supported by Galilee's US Advisory Board, which comprises experienced US oil and gas operators, technical specialists and commercial advisors with extensive Gulf Coast experience.

The Advisory Board provides strategic guidance across:

- Asset identification and evaluation
- Drilling and development execution
- Commercial structuring and capital efficiency
- Regional growth and expansion opportunities

The Advisory Board has already assisted in advancing Zydeco from acquisition to drilling within a relatively short timeframe and has been instrumental in sourcing and evaluating additional opportunities, final participation structures and funding arrangements on these opportunities are expected to be formalised post success at Zydeco-1.

The Company believes successful execution of Zydeco-1 has the potential to provide a platform for pursuing a broader portfolio of similar Gulf Coast opportunities capable of delivering repeatable growth and long-term shareholder value.

FOUNDATION ASSET: ZYDECO GAS PROJECT – OVERVIEW

- 325.3 acres of mineral leases in Acadia Parish, Louisiana
- Located within a proven Gulf Coast gas-condensate fairway
- Nearby producing fields including Indigo (2 km) and Frey (8 km)
- Short gas spur line to the Texas Gas Pipeline enabling rapid commercialisation
- Exposure to both US Gulf Coast Natural Gas and Condensate/Oil Pricing
- Simple development facilities including condensate stripping, storage and truck loading

FORWARD PLANS

The Company remains on schedule to commence drilling operations in the 1st week of July 2026.

Following drilling, Zydeco-1 will undergo wireline logging, evaluation and testing. In the event of a successful outcome, Galilee intends to progress the project toward rapid commercialisation utilising

existing regional infrastructure, with a pathway to first production within approximately six months of drilling success.

The Company will continue to provide updates as operational activities progress toward spud.

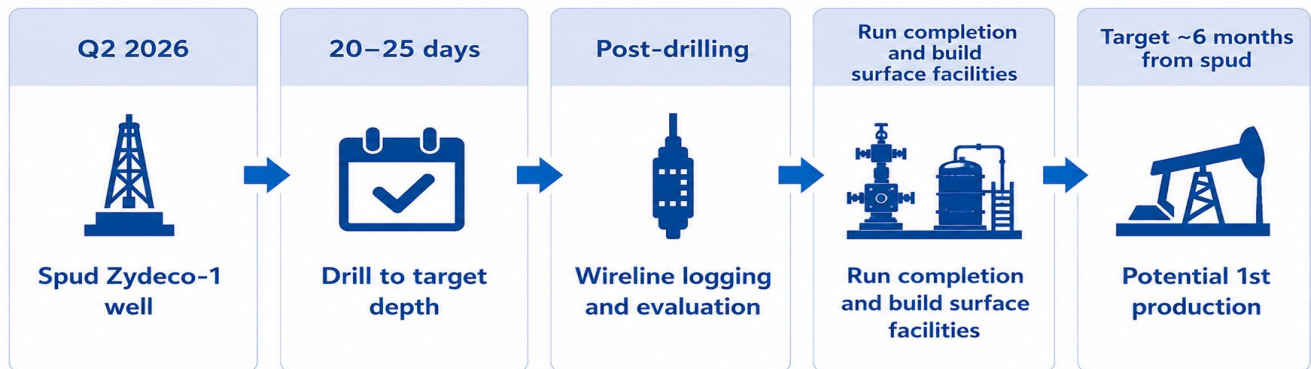


Figure 4: Zydeco-1 Development Timeline

This announcement was authorised for release by the Board of Directors of Galilee Energy Ltd.

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About Galilee Energy Limited

Galilee Energy is targeting to become a mid-tier US Oil & Gas producer, commencing with the development of the Zydeco Gas Project in Louisiana, USA. In Australia, the company is the 100% owner of one of the largest uncontracted natural gas resources on the east coast of Australia, located within the Glenaras Gas Project in Queensland's Galilee Basin.

Directors

Managing Director – Joseph Graham

Non-Executive Chairman – Eduardo Robaina

Non-Executive Director – Dale Hanna

Cautionary Statement: The estimated quantities of hydrocarbons that may potentially be recovered by the application of a future development project(s) relate to accumulations requiring further exploration, appraisal and evaluation. These estimates have both an associated risk from discovery and appraisal and a risk of development.

Competency Statements

The technical information in this document relating to resources is based on evaluation by Mr Stuart King, an external consultant and works for SK Exploration and Geoscience. Mr King is a Petroleum Geologist and has a Bachelor of Science in Geology and Geography (Hons) from the University of Western Australia and a Masters of Business Administration in Oil & Gas Management from Robert Gordon University. He is a member of the Society of Petroleum Engineers (SPE), the American Association of Petroleum Geologists (AAPG), the South East Asian Petroleum Exploration Society (SEAPEX), The Petroleum Exploration Society of Australia (PESA) and the Australian Geothermal Association (AGA) and has +25 years' experience in the industry in exploration, appraisal, field development planning, reserves and resources assessment, commercial valuations and business development. Mr King has consented to the inclusion in this announcement of the matters on the information in the form and context in which they originally appear. The estimates of potential oil and gas resources are our genuine opinion and the product of our professional judgment. The estimate is based on, and fairly represents, information and supporting documentation reviewed by Mr King.

Appendix 1: Zydeco Gas Project Technical Data

Item	Comments
Location	The project area is 325.3 acres over multiple leases located in Louisiana, USA. The leases are located in the North Half of the Southwest Quarter N1 of SW4 of Section 20, Township 7 South, Range 1 West, Acadia Parish.
Proposed well and Data Acquisition	Zydeco-1 to be drilled in vicinity of MacCabees et al-1 which was drilled in 1950 and is Plugged and Abandoned. Extensive wireline logging will be undertaken which will assist in determining the extent and prospectivity of the two zones. Following interpretation of wireline logging the well will be tested and completed for production.
MacCabees et al -1	Exploration well drilled 1950 Discovered gas in the Upper Tweedel Sandstone, at 9638 feet well kicked and flowed 3 MMscf/d. Zone overpressured and well controlled with 16 ppg (pound per gallon) mud. Completion test over Upper Tweedel flowed 1.15 MMscf/d and recovered 290 bbls fluid. Well test interpretation unknown and not available. Upper Tweedel gross pay thickness 80 feet, net pay 30 feet (low-high range 16-36 feet) Upper Tweedel P&A'd and well completed and produced from shallower oil zones.
Zydeco-1	Primary targets: Upper Tweedel and Lower Tweedle.
	Well Depth: ~9800 feet
	Upper Tweedel was drilled by MacCabees et al 1 and will be redrilled for production.
	Lower Tweedel has been intersected and is productive in offset wells, and will be drilled and evaluated in Zydeco-1.
	There is no gas composition from the MacCabees et al 1 well. Offset wells in the area producing from the Upper and Lower Tweedel sands provide pipeline specification gas after dehydration and separation.

Zydeco Gross Prospective Gas Resource Estimate (before royalties)

	1U (low)	2U (best)	Mean	3U (high)
Upper Tweedle	3.3 Bcf and 160kbbls condensate	5.6 Bcf and 280kbbl condensate	6.0 Bcf and 310kbbls condensate	9.3 Bcf and 470kbbl condensate
Lower Tweedle	0.9 Bcf and 40kbbls condensate	2.0 Bcf and 100kbbls condensate	2.4 Bcf and 120kbbls condensate	4.4 Bcf and 240kbbls condensate
TOTAL	4.2 Bcf and 200kbbls condensate	7.6 Bcf and 380 kbbls condensate	8.4 Bcf and 430 kbbls condensate	13.7 Bcf and 610 kbbls condensate

Zydeco Net Prospective Gas Resource Estimate (net after royalty)

	1U (low)	2U (best)	Mean	3U (high)
Upper Tweedle	2.31 Bcf and 112kbbls condensate	3.92 Bcf and 196kbbl condensate	4.2 Bcf and 217kbbls condensate	6.51 Bcf and 329kbbl condensate
Lower Tweedle	0.63 Bcf and 28kbbls condensate	1.4 Bcf and 70kbbls condensate	1.68 Bcf and 84kbbls condensate	3.08 Bcf and 168kbbls condensate
TOTAL	2.94 Bcf and 140kbbls condensate	5.32 Bcf and 266kbbls condensate	5.88 Bcf and 301kbbls condensate	9.59 Bcf and 497kbbls condensate

Interpretation of seismic over the area combined with analysis of the well data from MaCabees-1 and regional data from surrounding wells forms the foundation of the analysis. A probabilistic method has been employed to estimate prospective hydrocarbon volumes in accordance with the SPE PRMS 2018 Guidelines, a mean volume has also been included. They are current as at May 2025 are un-risked and have not been adjusted for either an associated chance of discovery or chance of development, which GLL assesses to be 75%. They are net after royalties and within lease areas. The Drilling of Zydeco 1 will determine the existence of a commercial quantity of potentially moveable hydrocarbons.

Total Prospective Resource for the two formations has been calculated by arithmetic summation.