ZYDECO-1 DERRICK RAISED: ALL SYSTEMS GO FOR TRANSFORMATIVE GULF COAST WELL

RFC Drilling Rig 103 on site, standing over the well centre and ready for final pre-spud checks

- **RFC Drilling Rig 103 has arrived on location at the Zydeco Prospect in Acadia Parish, Louisiana, with the derrick now raised to vertical and standing over the well centre**
- **Key pre-spud activities have been completed, including conductor installation, cellar preparation, removal of the conductor-driving structure, heavy-lift rig-up and survey verification of well centre, conductor and rig alignment**
- **The derrick raise is the final major visible rig-up milestone before spud, with final rig-up, safety checks and pre-spud readiness activities now underway**
- **Project Operations continue to progress safely, on schedule and within the planned budget, with no significant operational issues identified ahead of drilling**
- **Zydeco-1 remains scheduled to spud in the first week of July 2026 and will test a large conventional Gulf Coast gas-condensate target with unrisked prospective resources of up to 13.7 BCFG and 610,000 barrels of condensate[1]**
- **The well represents the first execution point in Galilee's US Gulf Coast growth strategy and has the potential to be a transformative near-term catalyst for the Company**

Galilee Energy Limited (**Galilee** or **the Company)** (ASX: GLL) is pleased to advise shareholders that rig-up activities for the Zydeco-1 well in Acadia Parish, Louisiana, have advanced to the final stage ahead of spud, with RFC Drilling Rig 103 now on site and the drilling derrick raised to vertical over the well centre. Galilee holds a 100% working interest in the Zydeco Oil & Gas Project and a 70% net revenue interest.

Galilee Energy Managing Director Joseph Graham commented:

"This is an outstanding final update before spud. The rig is on location, the derrick is standing over the well centre and the team is now completing the last checks before drilling begins. Just as importantly, the work has continued to be delivered safely, on time and on budget, which is a credit to our US team, Advisory Board and highly experienced local contractors.

Zydeco-1 is a potentially transformative well for Galilee. It is a high-impact conventional gas-condensate test in a proven Gulf Coast fairway, with a clear pathway to rapid commercialisation in the event of success. With the rig up and final rig-up underway, all systems are now go for drilling."

[1] See Appendix 1 Page 8 – Zydeco-1 3U (high) Gross Prospective Gas Resource Estimate (before royalties)

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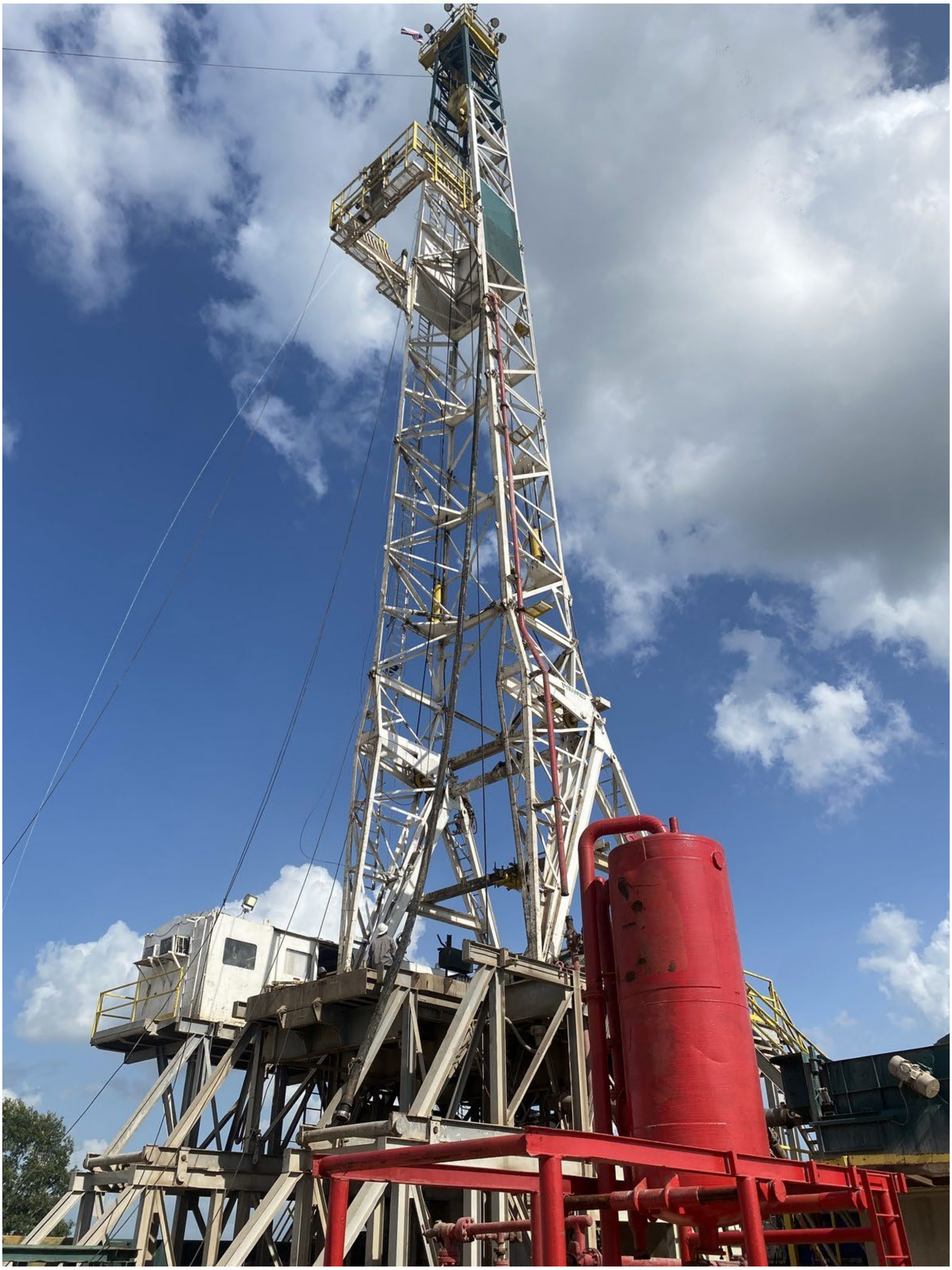

Figure 1: RFC Drilling Rig 103 standing over the Zydeco-1 well centre following the derrick raise

FINAL MAJOR PRE-SPUD MILESTONE COMPLETED

The raising of the drilling derrick marks the transition from site construction and rig mobilisation into final rig-up and pre-spud readiness. In simple terms, the rig has moved from being assembled on location to being stood up over the precise point where the well will be drilled.

The operations team has completed the following practical steps.

- Conductor and cellar preparation: the large-diameter surface pipe is set and the cellar prepared, establishing the structural foundation for the well and providing access around the future wellhead area.
- Removal of temporary installation equipment: the structure used to drive and position the conductor was dismantled and removed once the conductor was in place.
- Rig-up and heavy lifting: crawler cranes, man-lifts and supporting equipment were used to move and position the rig substructure and associated equipment on the prepared pad.
- Survey verification: survey crews checked the planned well centre, conductor position and rig alignment to confirm the rig is positioned correctly before drilling commences.
- Derrick raise: the mast was raised from horizontal to vertical under controlled tension, then pinned and secured over the well centre for final rig-up.

Figure 2: Conductor pipe installed and centred in the cellar ahead of final rig-up

OPERATIONS ON SCHEDULE AND WITHIN BUDGET

Galilee has now progressed through geological evaluation, lease acquisition, surveying, permitting, well design, site construction, rig mobilisation and rig-up while maintaining the planned schedule and budget. The current site update confirms operations are progressing safely and efficiently, with strong coordination between the drilling, construction, survey and lifting contractors.

No significant operational issues have been identified that are expected to impact the planned spud timing. Final rig-up activities and pre-spud checks are now being completed ahead of commencement of drilling in the first week of July 2026.

Figure 3: Survey verification of the well centre, conductor location and rig alignment

ALL SYSTEMS GO FOR ZYDECO-1

Zydeco-1 will test the Upper Tweedel and Lower Tweedel objectives within a proven Gulf Coast gas-condensate fairway. The well is targeting a large conventional unrisked prospective gas accumulation of up to 13.7 BCFG and 610,000 barrels of condensate, identified through modern geological interpretation and supported by 3D seismic data.[2]

Following drilling, the Company expects to undertake 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 operations progress through spud and drilling.

EXECUTING A SCALABLE GULF COAST GROWTH STRATEGY

Zydeco represents the first stage in executing 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.

[2] See Appendix 1 Page 8 – Zydeco-1 3U (high) Gross Prospective Gas Resource Estimate (before royalties). Refer to Galilee Energy ASX announcement dated 24 June 2026, “Zydeco-1 Drilling Pad Complete Ahead of 13.7 BCFG Prospective Gas Test”. Prospective resource estimates are unrisked and have not been adjusted for chance of discovery or chance of development. The drilling of Zydeco-1 will determine the existence of a commercial quantity of potentially moveable hydrocarbons.

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
- Targeting up to 13.7 Bcf of gas and 0.610 MMbbl of condensate/oil across multiple reservoir targets[3]

FORWARD PLANS

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

Following spud, the Company expects drilling operations to proceed to the planned total depth of approximately 9,800 feet, followed by wireline logging, interpretation and testing as appropriate. Upon success, 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.

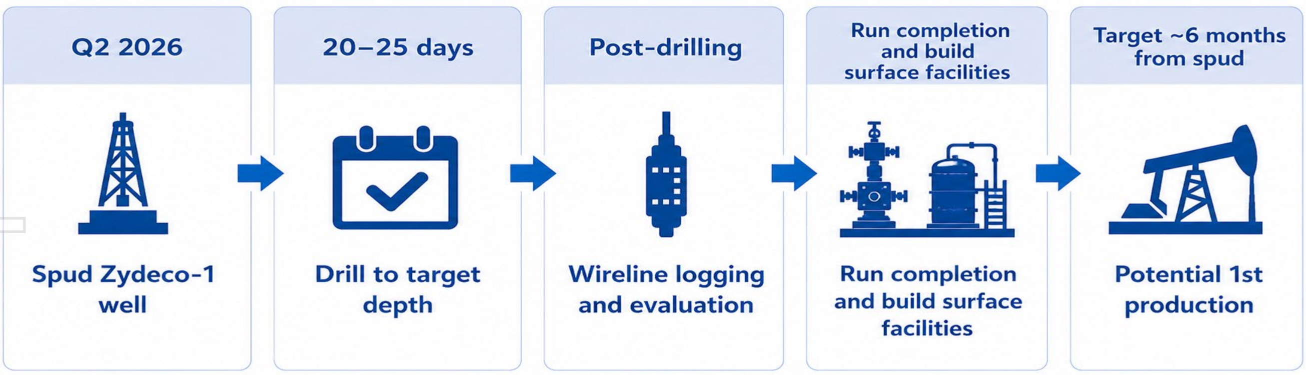

Figure 4: Zydeco-1 Development Timeline

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

[3] See Appendix 1 Page 8 – Zydeco-1 3U (high) Gross Prospective Gas Resource Estimate (before royalties)

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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	Non-Executive Chairman	Non-Executive Director
Joseph Graham	Eduardo Robaina	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-I	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 470kbbls 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 380kbbls condensate	8.4 Bcf and 430kbbls condensate	13.7 Bcf and 610kbbls 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.