



Short General Summary

Well: FOCI Hz Canada 101/1-2-3-4

UWI: 101/01-02-003-04W5/00

Formation: Upper Jurassic

Test Type: Flow Test, Buildup and Final Static Gradient

Key Results

Gauge Depth: 2988.82 mKB TVD (3230.80 mKB MD)

Final Measured Pressure at Gauge Depth: 27124.45 kPa(a)

Representative Pressure: 27595.14 kPa(a) at 3037.49 mKB TVD

Representative Temperature: 95.57°C

Final 6-Hour Pressure Change: +10.29 kPa (+1.72 kPa/hr)

Measured Gas Gradient: 2.427 kPa/m

Measured Oil Gradient: 5.019 kPa/m

Measured Water Gradient: 9.873 kPa/m

Calculated Gas/Oil Interface: 2409.45 mKB TVD

Calculated Oil/Water Interface: 2681.25 mKB TVD

Tandem memory recorders were deployed to monitor a flow and buildup test in the Upper Jurassic formation. The recorders were set on June 25, 2025, at 11:36:02 and recovered on July 10 at 10:08:32, providing **358.54 hours on bottom**. Bottom recorder SN 100001 was used as the basis for the report summary.

The flow period began on June 25 at 11:56:12, with a recorded bottom-hole pressure of 19289.70 kPa(a). Pressure declined during production, reaching 9213.24 kPa(a) when the well was shut in for the buildup test on June 26 at 09:01:42.

Following shut-in, pressure increased to 13616.73 kPa(a) after two hours and 16883.90 kPa(a) at the reported six-hour observation. Pressure continued to recover throughout the extended shut-in period, with the late-time response approaching stabilization.

During the final six hours on bottom, pressure increased from 27114.16 to 27124.45 kPa(a), a change of +10.29 kPa, equivalent to +1.72 kPa/hr. The tandem recorders showed consistent pressure responses throughout the test.

A final static gradient survey was conducted during recorder retrieval. The gradient analysis identified gas, oil and water gradients of 2.427, 5.019 and 9.873 kPa/m, respectively. The calculated gas/oil interface was identified at 2409.45 mKB TVD, with the oil/water interface at 2681.25 mKB TVD. The top recorder independently confirmed both interfaces, demonstrating close agreement between the tandem gauges.

Using the measured water gradient, the representative formation pressure was calculated as 27595.14 kPa(a) at 3037.49 mKB TVD.