

THE INDUSTRY IN THREE FINDINGS

What changes when AI becomes part of the work?

Oil and gas has moved beyond AI announcements. Some systems adjust equipment. Others change how people plan, investigate and visit the field. The useful question is which part of the work improves—and whether the benefit survives outside the pilot.

01

Start with the operating decision.

Devon changes lift settings. Oxy changes field attention. ADNOC changes rig oversight. These are different operating choices, even when all three are described as AI.

02

Give each tool a clear job.

QB's planning tool separates a numerical solver from the assistant that explains its output. Vickery uses document models to work through land records. A language model's useful role depends on the task.

03

Copy the measurement plan, too.

A rollout count, time saved and a production gain answer different questions. Before repeating a project, agree the eligible assets, comparison, review work and complete cost.

Start with the work. Keep the measurement. Then decide what you would need to prove.

EXHIBIT 1 / THE WORK IN SIX SYSTEMS

Each tool has a different job.

Read across each row. These are selected workflows, not equivalent systems or a ranking of value. Follow-up questions are on page 5.

COMPANY / WORK	OPERATING TOOL	LANGUAGE-MODEL ROLE	PEOPLE'S PART
Wells / Devon	Specialist lift optimization and control	No language-model role established in the selected disclosure.	Operating and override responsibilities need more detail.
Field work / Oxy	Sensors, automation and AI support routeless work	No language-model role established in this operating disclosure.	Field crews respond to the wells needing attention.
Drilling / ADNOC	A shared remote drilling operations platform	The selected release does not isolate a language-model contribution.	Engineers oversee operations and make decisions.
Planning / QB Energy	Geospatial processing and a numerical planning solver	An embedded assistant explains optimization output.	Engineers review plans and trade-offs.
Land / Vickery	Document recognition and structured extraction	Azure OpenAI reads records for ownership, heirship and lease availability.	Difficult records go to human review.
Plants / Aramco	Reinforcement learning within process control	No language-model role established in this plant-control account.	Detailed approval and override boundaries are not disclosed.

EXHIBIT 2 / READ THE RESULT CAREFULLY

An impressive number still needs a denominator.

These figures describe different measures and periods. They are source-reported, not comparable net returns.

Devon Energy · 2026-08-05

200 · 850+ · 1,000 wells

Devon's reported rollout grew from March to August 2026. March is retrospective; May is a minimum. Later scope includes legacy Coterra wells.

The earlier 2–3% gas-lift pilot gain does not establish the result across the later 1,000 wells.

BPX Energy · 2026

6% average oil increase on adopters

BPX's abstract describes a 441-well pilot, but the oil result concerns wells that adopted recommendations. The adopter count is not disclosed.

Applying 6% to all 441 wells would change the population. The measurement period and matched comparison are not established in the abstract.

Burk Royalty · 2026

660 to 376 dollars per well-month

Burk's eight-month account reports lower electricity spending and field time falling from 126 to 18 hours per month.

An integrated sensing, analytics and control system produced the reported changes. AI's separate contribution and full costs are unresolved. Producer counts conflict between the paper and abstract.

Expand Energy · 2026-07-01

70–139% cumulative gas increase

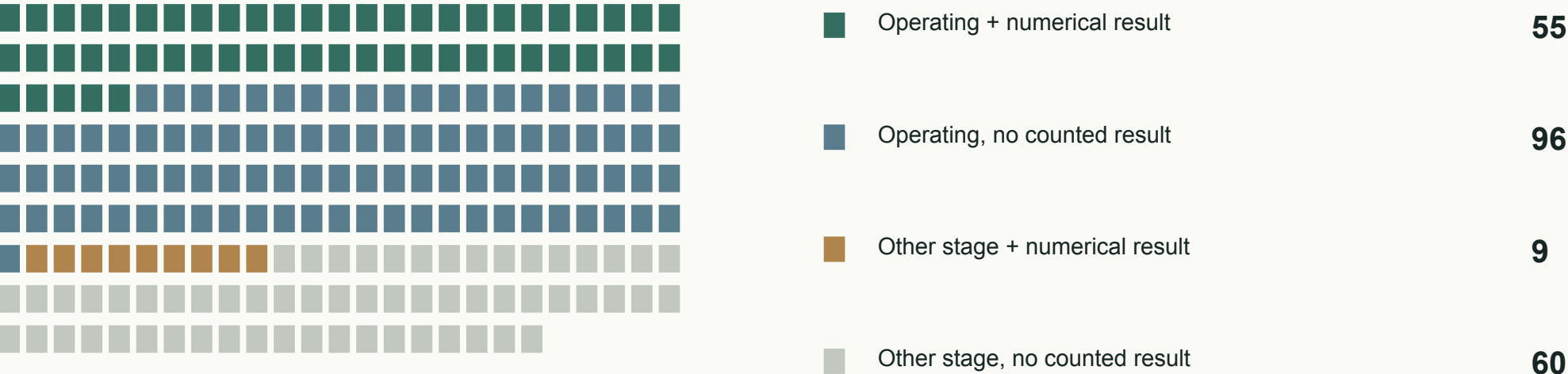
The Expand account covers nine Haynesville wells across eight pads and compares cumulative gas over 63–83 days.

More than 80 MMscf per well per year is an estimate. The short-period percentage is not an annual or fleet-wide result.

EXHIBIT 3 / THE EVIDENCE BEHIND THE STORY

Operating use is easier to see than net return.

The register has 220 company-use profiles across 104 named companies or groups. Profiles can overlap within a wider program.



One mark = one profile. The four groups are mutually exclusive. A missing numerical result does not establish failure. A disclosed result does not establish full-cost cash return.

151 describe operating or scaled use. 55 of those also report a numerical result.

THE NEXT CONVERSATION

Use these examples to ask better questions.

The openings below are Sunya proposals. They do not establish company plans, buying intent, a budget or an unmet need.

Wells / Devon	Does the pilot gain persist across the expanded fleet, after intervention and support costs?
Field work / Oxy	Does exception-led work reduce avoidable visits without adding missed problems or review burden?
Drilling / ADNOC	Does higher oversight capacity preserve decision quality and reduce costly downtime?
Planning / QB Energy	Do faster scenarios lead to better approved plans, after constraint checks and engineering review?
Land / Vickery	What are the error, rework and legal-review costs on difficult records?
Plants / Aramco	Do resource-intensity gains persist across feed conditions, after integration and operating costs?

SOURCES AND BOUNDARIES

Go back to the original disclosure.

Company names open the located evidence; dates link to the original disclosure. Each source keeps its own date. The online brief includes full locations, measurement limits and role-specific questions. Review status is not independent outcome validation.

Devon Energy / AI-006

2026-08-05 · Operator

Occidental / AI-215

2025-08-07 · Issuer-hosted earnings-call transcript

ADNOC / AI-226

2026-08-04 · Operator press release

QB Energy / Quantum / AI-054

2026-04-30 · Microsoft customer story

Vickery Energy / Quantum / AI-276

2026-04-30 · Microsoft customer story

Aramco / AI-141

Undated; accessed 2026-09-27 · company announcement

Burk Royalty / AI-285

2026 · Operator/vendor-coauthored technical paper

BPX Energy / AI-284

2026 · Operator/vendor-coauthored technical paper

Expand Energy / AI-286

2026 · Operator/vendor-coauthored technical paper

Sunya's synthesis of selected public-source profiles. Workflow layers and proposed next steps are editorial interpretations, not a technology inventory or company plans. Counts describe the selected register, not worldwide adoption or a success rate. Source statements do not independently establish performance or net return. This briefing reorganizes existing evidence; it does not re-audit every source.