

## Exploration Highlights & News

(July 3, 2025) - **2025 Active Operators, Western Ranges** - Top ten operators in the Western Ranges of the State (1W - 42W), based on total footage drilled on completed wells during the first six months in 2025, are: **Merit Energy Co.** (14 wells, 73,006 ft), **BEREXCO** (13 wells, 57,675 ft), **Murfin Drilling Co.** (9 wells, 49,775 ft), **American Warrior** (9 wells, 43,758 ft), **Darrah Oil Co.** (9 wells, 33,811 ft), **Ritchie Exploration** (6)wells, 26,750 ft), **Grand Mesa Operating Co.** (6 wells, 26,395 ft), **Downing - Nelson Oil Co.** (4 wells, 19,545 ft), **Carmen Schmitt, Inc** (4 wells, 19,512 ft), and **Shakespeare Oil Co.** (5 wells, 18,403 ft).

(June 19, 2025) - **H & W Oil Company** has been providing crude oil reclamation services for the past seven years under the leadership of Shawn Schneider, the owner and CEO. The company operates in Kansas, Nebraska, Colorado, Oklahoma, and Wyoming. Its specialty lies in tank bottom clean out, recovery, and processing of waste crude oil. "Tank bottoms" refer to the accumulation of hydrocarbon material and other substances that settle naturally at the bottom of tanks and containers used for oil handling and storage. The importance of recycling of used crude oil not only prevents pollution of soil and water, but it allows for the reprocessing of used oil into new, high-quality lubricating oil.

H & W Oil Company is located at 1673 Yocemento Avenue in Hays, Kansas 67601. For more information, you can contact Shawn on his cell phone at 785-445-2965, or reach Brad Hartman, the Plant Supervisor, on his cell at 785-324-2432.

(June 12, 2025) - A **Kansas Geological Society's Nomenclature Committee** meeting was held in Wichita, Kansas on June 11, 2025, whereby the, in association with the Kansas Corporation Commission (KCC) and the Kansas Geological Survey, recognized and named two new oil fields in Kansas, based on completed wells reported in April and May 2025.

### NEW FIELD DISCOVERIES

County	Field Name	Operator	Lease	S-T-R / Otr	Type	Pay Zn	API
Ness	<b>Cruce SE</b>	Pioneer Oil Company	1-10 Gantz	10-19s-26W, NW/4	Oil	Miss	15-135-26231
Sherman	<b>Wailes</b>	Murfin Drilling Company	1-23 Wailes	23-6s-39W, NW/4	Oil	LKC	15-181-20654

(June 5, 2025) - **Pioneer Oil Company, Inc.**, of Vincennes (IN), has discovered Mississippian oil reserves at a step-out over one-half mile southeast of similar oil production in the "Cruce" pool (established 1956). Wellsite is isolated from infield production by three dry holes. The #1-10 Gantz was completed in late April at a total depth of 4,685 ft. Well location lies in ~ NE SW NW in section 10-T19s- R26W, or about two miles south and seven miles west of Laird, Kansas. Completion details are confidential. The new oil field has been named "Cruce Southeast". (Ref: API 15-135-26231)

(May 29, 2025) - **Murfin Drilling Company, Inc.**, of Wichita (KS), has discovered new oil deposits in the Lansing-Kansas City formations at a rank wildcat well in Sherman County. The #1-23 Wailes was drilled with company tools to a rotary total depth of 5,293 ft in ~ NE NE NW of section 23- T6s- R39W. Completion details are confidential. The new "Wailes" pool lies eleven miles north and three miles east of Goodland, Kansas, and nearly seven miles west of closest known production in the "Finegan" pool that has produced oil from the LKC and Marmaton formations since 1980. (Ref: API 15-181-20654)

(May 22, 2025) - **Shakespeare Oil Company**, of Salem (IL), has extended and confirmed Morrow oil production one-half mile north of the Cleveland Creek South field in Gove County. The 1-25 Reitchek Community has been completed in ~ SE SW SW in section 25- T11s- R31W with an undisclosed potential. Duke Drilling Rig #4 bottomed the well at a rotary total depth of 4,631 ft. Completion details remain confidential. Shakespeare Oil discovered the new pool in September 2024 at their #1-36 Brungardt in the NW/4 of section 36. The field is about four miles south and west of Grinnell, Kansas. (Ref: API 15-063-22462)

## Exploration Highlights & News (con't)

(May 15, 2025) - **American Warrior, Inc.**, of Garden City (KS), has completed their #1-30 Cecil for commercial oil production in ~ SE SE NW in section 30- T24s- R32W, in Finney County. The well was drilled as a development and northerly step-out of the "Garden City South" oil field that has produced 10,770 BO from the Mississippian (St Louis) from 1984 to 1987 when it was temporarily abandoned. The 1-30 Cecil is producing new pay from the Morrow formation. Completion details are being held confidential. The operator drilled the well to a total depth of 5,050 ft. Also, American Warrior has recently completed the #2-30 Cecil, ~ SW SE NW in section 30, as a Mississippian oil producer. The field area lies about one mile south of Garden City, Kansas. (Ref: API 15-055-22637)

(Apr. 23, 2025) - At a meeting held in Wichita, Kansas on April 23, 2024, the Kansas Geological Society's Nomenclature Committee, in association with the Kansas Corporation Commission (KCC) and the Kansas Geological Survey, has recognized and named one new oil field in Kansas for completed wells reported in February and March.

### NEW FIELD DISCOVERY

County	Field Name	Operator	Lease	S-T-R / Qtr	Type	Pay Zn	API
Gove	Juggernaut	ARP Operating	1 Juggernaut	16-15s-30W	Oil	Cher	15-063-22460

(Apr. 3, 2025) - **Shakespeare Oil Company**, of Salem (IL), has successfully extended production 1/2 mile south of the Middle Walnut pool boundary with the completion of the #1-32 Marlene in Lane County. The step out well was drilled in ~ NE SW SE in section 32- T17s- R29W, about 3 miles north and 3 miles east of the town of Amy, Kansas. The well is producing an undisclosed amount of crude oil from the Marmaton (Lenapah and Myrick Station Limestones) and Cherokee (Johnson Zone Limestone) formations. All zones are new pay sources for the field, which was established by O'Brien Resources in 2007 with Lansing-Kansas City production. Completion details are confidential. Southwind Drilling's Rig #8 drilled the well to a total depth of 4,580 ft. (Ref: API 15-101-22698)

(Mar. 27, 2025) - **Murfin Drilling Company**, of Wichita (KS), has discovered Morrow oil reserves in the Lundgren pool at the #1-36 Slim Unit, ~ SE NE NW in section 36- T14s- R30W. The infield development well is also producing oil from the Marmaton (Fort Scott Limestone) and Cherokee (Celia Limestone) formations. Total depth is 4,400 ft. Completion details remain confidential. In addition to the productive zones mentioned above, the Lundgren pool has also produced oil from the Lansing-Kansas City zones since its establishment in 1952. Field area is located 11 miles south and 5-1/2 miles west of Gove, Kansas. (Ref: API 15-063-22458)

(Mar. 27, 2025) - Independent producer **Charles N. Griffin**, of Pratt (KS), has found a new oil bearing formation in the Turkey Creek East oil and gas field in Barber County. The #1-22 Jordan, ~ NW NW SW in section 22- T30s- R15E, is producing an undisclosed amount of crude oil from the Marmaton (Fort Scott Limestone) formation. Total depth of the well is 4,900 ft. The Turkey Creek East pool has produced Cherokee oil, Mississippian, oil and Viola oil and gas since it was established in 1957. Field area lies about 2-1/2 miles north and 2-1/4 miles west of Sun City, Kansas. (Ref: API 15-007-24505)

(Mar. 6, 2025) - **ARP Operating LLC**, of Denver (CO), has a new Cherokee (Johnson Zone) oil discovery in Gove County at a remote wildcat site. The discovery well, #1 Juggernaut, spotted in ~ SE NW SW in section 16- T15s- R30W, was placed on pump on March 2nd for an undisclosed daily potential. Completion details remain confidential. The new field has been named "Juggernaut". Duke drilling Rig #4 was used to drill the well to a total depth of 4,330 ft. Drill site is located three miles from another Cherokee and Lansing-Kansas City producer that established the Sharp Northwest pool in the SW/4 of section 30- T15s- R30W in 2014. Field area lies about 10 miles north and 3 miles west of Healy, Kansas. (Ref: API 15-063-22460)

## Exploration Highlights & News (con't)

(Feb. 13, 2025) - The Kansas Geological Society's Nomenclature Committee, in association with the Kansas Corporation Commission (KCC) and the Kansas Geological Survey, has recognized and named three six new oil fields in Kansas at a meeting held in Wichita, Kansas on February 12, 2025.

### NEW FIELD DISCOVERIES

County	Field Name	Operator	Lease	S-T-R / Otr	Type	Pay Zn	API
Cheyenne	<b>Wright</b>	Darrah Oil Company LLC	1-5 Wright Farms	5-5s-37W, SW/4	Oil	Marm	15-023-21659
Cheyenne	<b>Berens</b>	Darrah Oil Company LLC	1-7 Berens	7-5s-37W, SE/4	Oil	Marm	15-023-21655
Graham	<b>Teel</b>	Cobalt Energy LLC	1-7 Teel Trust	7-6s-25W, SE/4	Oil	LKC	15-065-24321
Logan	<b>Cook West</b>	BEREXCO LLC	1 Scheetz Unit	15-11s-33W, NE/4	Oil	Cher	15-109-21678
Rawlins	<b>Cinnamon North</b>	Meridian Energy	1A Wilkinson	33-1s-36W, NW/4	Oil	LKC	15-153-21339
Rooks	<b>Edgar North</b>	Jaspar Company	2 Cole	1-6s-20W, NW/4	Oil	LKC	15-163-24508

(Feb. 6, 2025) - **Darrah Oil Company LLC**, Wichita (KS), has two new oil discoveries in Cheyenne County. Both new pools are located about seven to eight miles southeast of town of Bird City in Northwest Kansas. This is the second and third new oil reservoirs that Darrah Oil has discovered in Cheyenne County since exploration in the area began in 2023.

In section 7- T5s- R37W, the #1-7 Berens was drilled to a total depth of 5,050 ft at site in ~ SW SE SE. The well is producing oil from the Pawnee Limestone formation in the Marmaton Group. Exact details on daily output and pay depth is confidential. The new "Berens" pool discovery lies one mile west of Darrah's first discovery in the county in the Deeds Northwest pool in section 8- T5s- R37W. The pool has produced nearly 44,000 BO over the past 20 months with production coming from two wells on the Keltz lease. (Ref: API 15-023-21655)

In section 5- T5s- R37W, the Darrah's #1-5 Wright Farms Trust in producing crude from the Pawnee Limestone member of the Marmaton Group, about 1-1/4 miles northwest of the Deed Northwest pool. The well was drilled to a total depth around 5,050 ft by Murfin Drilling tools. Primary zones of interest were the Lansing-Kansas City and Marmaton Groups. Completion details are confidential. The new field has been named the "Wright" pool. (Ref: API 15-023-21659)

(Jan. 23, 2025) - **Meridian Energy, Inc.**, of Franktown (CO), has discovered Lansing-Kansas City oil reserves in Rawlins County at their #1A Wilkinson wildcat well in ~ NE NE NW in section 33-1s-R36W. The well opens the "Cinnamon North" oil field nearly one mile northwest of LKC oil production in the Cinnamon pool, which was established in 2015 by Murfin Drilling Company. Murfin's #1-33 Cheryl, SE/4 of section 33, produced 45 BOPD from the Lansing J Zone at a depth of 4416 to 4420 ft. No completion details have been released by Meridian Energy on their new discovery. The #1A Wilkinson was drilled to a total depth of 4,507 ft by Duke Drilling tools. Field area lies 10 miles north of McDaniels, Kansas. (Ref: API 15-153-21339)

(Dec. 19, 2024) - The Kansas Geological Society's Nomenclature Committee, in association with the Kansas Corporation Commission (KCC) and the Kansas Geological Survey, has recognized and named six new oil fields in Kansas at a meeting held in Wichita, Kansas on December 18, 2024.

### NEW FIELD DISCOVERIES

County	Field Name	Operator	Lease	S-T-R / Otr	Type	Pay Zn	API
Decatur	<b>Gopher SE</b>	Murfin Drilling Co.	1-34 Peter (comp 2022)	34-5s-29W, SW/4	Oil	LKC	15-039-21285
Gove	<b>Cleveland Creek South</b>	Shakespeare Oil Co.	1-36 Brungardt	36-11s-31W, NW/4	Oil	Mrw	15-063-22452
Gove	<b>Ziegenbalg West</b>	M G Oil	2-19 Coberly	19-15s-28W, SE/4	Oil	LKC	15-063-22453
Gray	<b>Sand Prairie</b>	Raymond Oil Co.	12-1 Marilee Yost	12-27s-30W, SE/4	Oil	Atoka	15-069-20519
Rawlins	<b>K-S NW</b>	Downing - Nelson Oil Co.	1-8 Scott	8-5s-36W, SE/4	Oil	Cher	15-153-21334
Thomas	<b>Wark NE</b>	American Warrior	1-22 Johnston	22-6s-31W, NW/4	Oil	LKC	15-193-21133