

JUNE EAST A

API 42-329-46292 | APACHE CORPORATION | Midland County, Texas



Production through April 2026 | Permits through June 18, 2026

PEAK ALLOCATED OIL 61,851 bbl/mo	LATEST ALLOCATED 61,851 bbl/mo	OIL-LEASE PEER RANK 1st of 56	COHORT MEDIAN MULTIPLE 2.4x
COMPETITIVE PERFORMANCE	Competitive performance leads this report. The oil-lease cohort, current production, and nearby development activity are evaluated together.		
OPERATOR APACHE CORPORATION	FIELD SPRABERRY (TREND AREA)	WELL TYPE Oil	STATUS Producing oil
FIRST PRODUCTION Apr 2024	LATEST PRODUCTION Apr 2026	TOTAL DEPTH 9,686 ft	ALLOCATION Equal allocation

KEY FINDINGS

Generated from validated, cited facts.

- Ranked 1st of 56 offset production units (one representative well per oil lease, oil leases with first reported production within 24 months of this well) by peak allocated monthly oil; peak allocated volume is 2.4x the cohort median.
- The most recent reported month is this well's highest oil month on record. Reported volume was 0 bbl in Aug 2025 within the same trailing year; swings of this size can reflect lease-level reporting and allocation timing as well as well performance.
- Apr 2026 oil volume of 61,851 bbl is 4.7x the level of a year earlier (13,199 bbl).
- SM ENERGY COMPANY filed 7 permits across 4 lease names, led by SANDY REXENE FRANCES B on March 12, 2026. The filings resolve to 2 surface-location groups under the 0.05-mile site method within one connected 0.40-mile development area. The connected program totals 7 in 6 months, 7 in 12 months, and 7 in 24 months within the search radius.
- 14 drilling permits were filed within 5 miles in the last 6 months, led by SM ENERGY COMPANY (7).

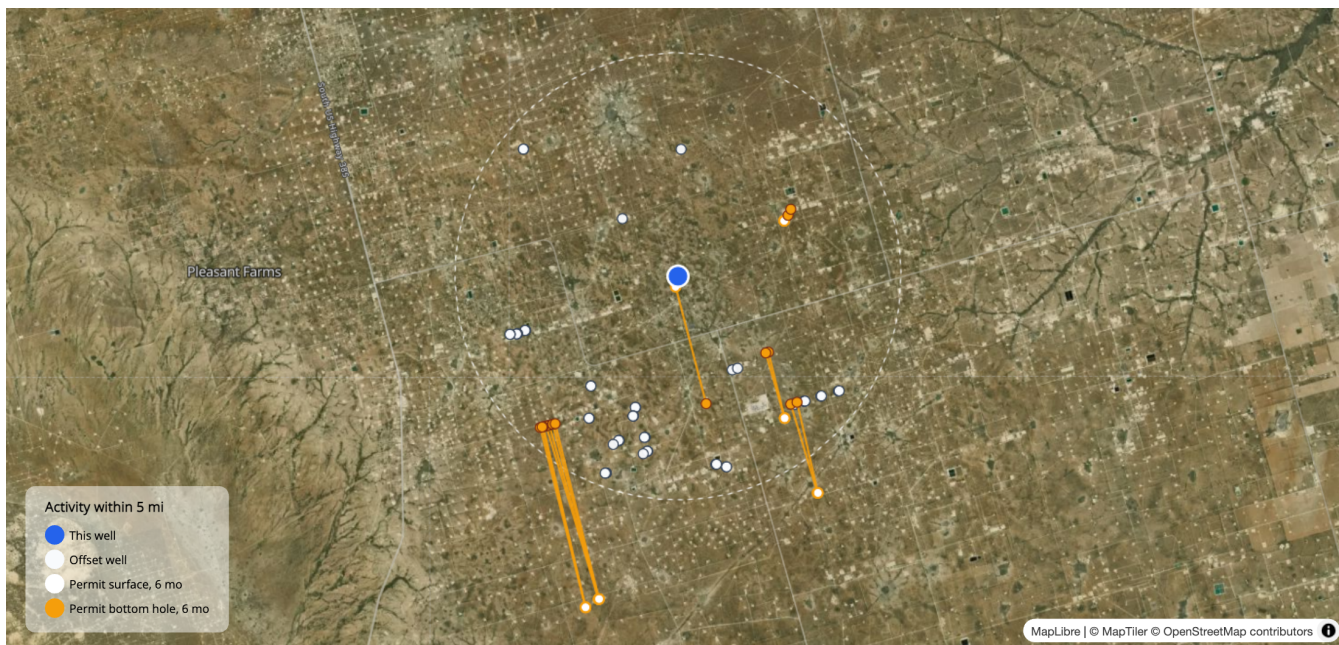


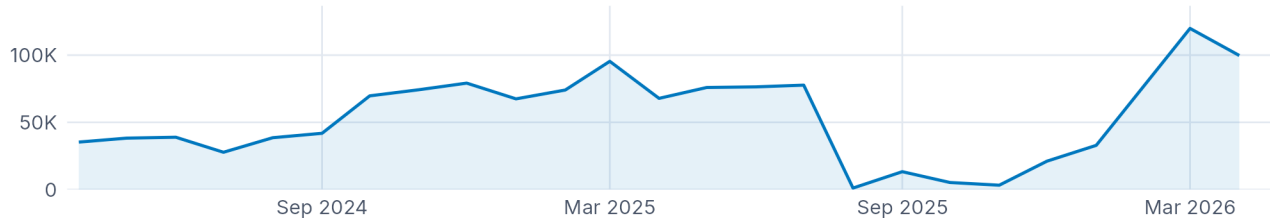
Figure 1: This well (blue), offset wells, and trailing-six-month permit endpoints. Orange segments connect filed surface and bottom-hole coordinates as straight lines; they are not surveyed wellbore trajectories. Basemap: satellite imagery.

Production history

OIL, BARRELS PER MONTH



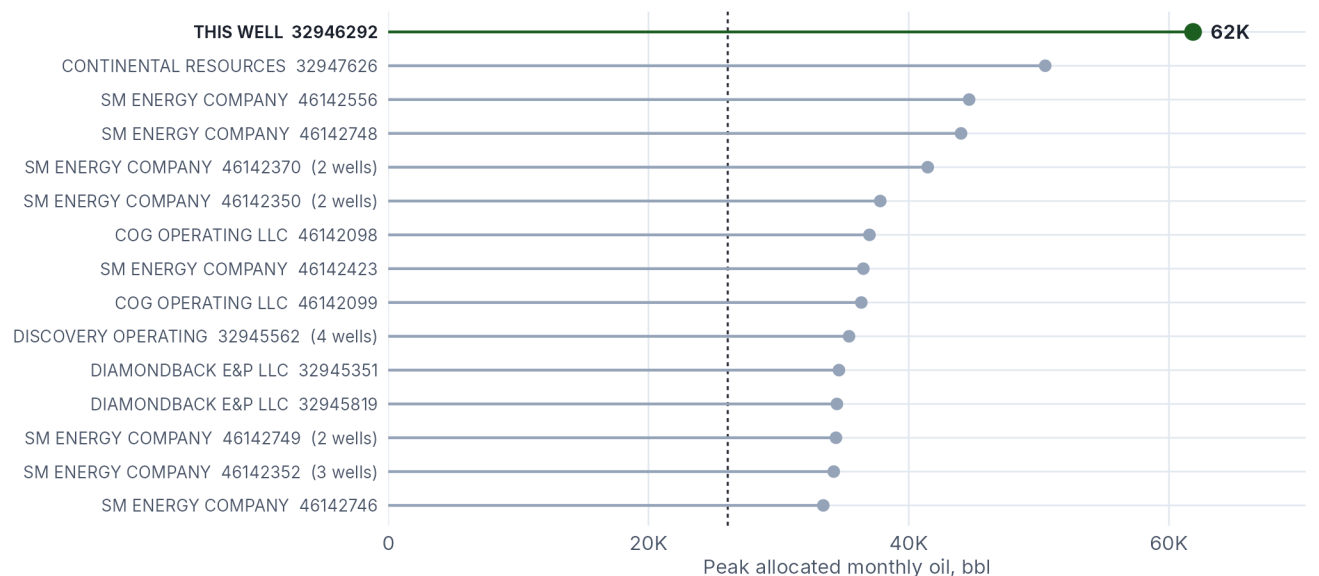
GAS, MCF PER MONTH



Competitive offset analysis, by production unit

This well ranks 1st of 56 offset production units by peak allocated monthly oil, at 2.4x the cohort median.

For oil-classified wells, Texas RRC lease oil and casinghead gas are allocated equally among eligible wells. Wells sharing an oil lease therefore form one observation (77 records collapsed to 55 units). Rank positions count this well plus its 55 offset units, 56 units in total. Cohort: oil leases with first reported production within 24 months of this well, other operators only; not normalized for lateral length or completion design. Chart is sorted by peak allocated volume; the table below is sorted by distance.



Nearest offset wells, by distance (8 of 55 shown; complete cohort in Appendix A)

API	OPERATOR	MILES	PEAK BBL/MO	RECENT BBL/MO	LAST PROD
42-329-45662	SUMMIT PETROLEUM LLC	1.95	6,497	460	Apr 2026
42-329-45562	DISCOVERY OPERATING, INC.	2.53	35,414	6,521	Apr 2026
42-329-46963	DISCOVERY OPERATING, INC.	2.59	20,833	9,151	Apr 2026
42-329-47626	CONTINENTAL RESOURCES, INC.	2.84	50,490	13,430	Apr 2026
42-461-42550	SM ENERGY COMPANY	3.14	12,380	2,466	Apr 2026
42-461-42552	SM ENERGY COMPANY	3.14	23,720	3,007	Apr 2026
42-461-43119	SM ENERGY COMPANY	3.33	25,775	20,928	Apr 2026
42-461-43118	SM ENERGY COMPANY	3.34	15,569	12,899	Apr 2026

Detected development programs, trailing 24 months

Programs join permits from one operator whose surface locations form a connected area using a 0.40-mile link and whose largest same-day filing contains at least three permits. This is a spatial filing pattern, not a claim that the locations form one drilling pad. Median path is the median straight-line distance from each permit's filed surface location to its bottom-hole location.

OPERATOR	LEADING LEASE	6 MO	12 MO	24 MO	LARGEST FILING	SURFACE GROUPS	MEDIAN PATH
SM ENERGY COMPANY	SANDY REXENE FRANCES B	7	7	7	7	2	4.04 mi
APACHE CORPORATION	MIDNIGHT BOURBON EAST	2	3	25	10	4	3.21 mi
APACHE CORPORATION	GEORGE C	1	1	19	10	4	2.30 mi
APACHE CORPORATION	FRASER	0	6	6	6	1	0.28 mi
APACHE CORPORATION	FRASER	0	3	6	3	1	1.08 mi

4 additional lower-activity spatial programs appear in the complete program inventory in Appendix B.

Permits within 5 miles, last 6 months (8 of 14 shown; complete inventory in Appendix C)

PERMIT	OPERATOR	LEASE / WELL	MILES	DIR	DEPTH (FT)	RECEIVED	SPUDDED
915280	DISCOVERY OPERATING	AF A	2.9	SE	11,500	04/29/2026	n/a
915276	DISCOVERY OPERATING	AF A	2.9	SE	10,500	04/29/2026	n/a
904607	APACHE CORPORATION	JUNE EAST B	2.9	S	12,000	03/24/2026	02/15/2025
907732	APACHE CORPORATION	MAVERICK A	3.2	NE	12,000	06/15/2026	05/11/2025
907733	APACHE CORPORATION	MAVERICK B	3.3	NE	12,000	01/28/2026	05/10/2025
914868	COG OPERATING LLC	DIAMOND HANDS TXL	4.1	SE	8,562	04/14/2026	n/a
914869	COG OPERATING LLC	DIAMOND HANDS TXL	4.2	SE	8,562	04/14/2026	n/a
912693	SM ENERGY COMPANY	SANDY REXENE	4.6	SW	10,500	03/12/2026	02/07/2026

7 permit records show a spud date earlier than the received date. This may reflect amended or re-filed records for previously drilled wells.

Wellbore intervals

Formation tops

FORMATION	DEPTH (FT)
SANTA ROSA	824
GRAYBURG	4,405

Tops as reported to the RRC; the list may be incomplete for this wellbore.

Source: Texas Railroad Commission via Wells Intelligence. For oil-classified wells, lease oil and casinghead gas are allocated equally among eligible wells. Peak figures are the highest allocated month; recent figures are average allocated monthly volumes, shown as n/a for wells with no reported volume in the trailing 12 months. When an offset cohort exists, its methodology is stated in the comparison section. Monthly detail is shown in the production history.

Appendix A: Complete analytical offset cohort

All 55 offset production units used in the comparison are listed below. Each row is one representative well per oil lease; the final column gives the number of well records collapsed into that unit.

API	OPERATOR	LEASE	MILES	PEAK BBL	RECENT BBL	FIRST	LAST	RECORDS
42-329-45662	SUMMIT PETROLEUM	BANAY AJ	1.95	6,497	460	Apr 2024	Apr 2026	1
42-329-45562	DISCOVERY	HOLZGRAF GERONIMO	2.53	35,414	6,521	Jan 2023	Apr 2026	4
42-329-46963	DISCOVERY	HOLZGRAF GERONIMO	2.59	20,833	9,151	Jan 2025	Apr 2026	5
42-329-47626	CONTINENTAL	PARABOLICA	2.84	50,490	13,430	Jul 2025	Apr 2026	1
42-461-42550	SM ENERGY COMPANY	DORCUS JANEY E	3.14	12,380	2,466	Mar 2024	Apr 2026	1
42-461-42552	SM ENERGY COMPANY	DORCUS JANEY (SA	3.14	23,720	3,007	Mar 2024	Apr 2026	1
42-461-43119	SM ENERGY COMPANY	BRITAIN DORCUS E	3.33	25,775	20,928	Jan 2026	Apr 2026	1
42-461-43118	SM ENERGY COMPANY	BRITAIN DORCUS D	3.34	15,569	12,899	Feb 2026	Apr 2026	1
42-461-43117	SM ENERGY COMPANY	DORCUS JANEY C	3.34	27,914	20,759	Feb 2026	Apr 2026	1
42-461-42935	SM ENERGY COMPANY	BRITAIN DORCUS	3.35	28,317	7,801	May 2025	Apr 2026	1
42-461-42933	SM ENERGY COMPANY	BRITAIN DORCUS	3.35	22,965	7,406	May 2024	Apr 2026	3
42-461-42352	SM ENERGY COMPANY	BRITAIN CINDY KAY	3.70	34,237	4,343	Oct 2023	Apr 2026	3
42-461-42350	SM ENERGY COMPANY	BRITAIN CINDY KAY	3.71	37,811	5,761	Oct 2023	Apr 2026	2
42-461-42882	SM ENERGY COMPANY	JUDY JULIBETH	3.94	23,235	3,448	Apr 2025	Apr 2026	1
42-461-42881	SM ENERGY COMPANY	JUDY JULIBETH	3.94	18,046	3,117	May 2025	Apr 2026	1
42-461-43138	SM ENERGY COMPANY	BRITAIN DORCUS C	3.98	19,834	18,113	Feb 2026	Apr 2026	1
42-461-43140	SM ENERGY COMPANY	DORCUS JANEY B	3.98	30,460	25,887	Feb 2026	Apr 2026	1
42-461-43139	SM ENERGY COMPANY	DORCUS JANEY A	3.99	24,167	21,619	Feb 2026	Apr 2026	1
42-461-42558	SM ENERGY COMPANY	DORCUS JANEY (SA	3.99	21,301	5,028	Jun 2024	Apr 2026	2
42-461-42556	SM ENERGY COMPANY	DORCUS JANEY (SA	3.99	44,642	7,575	Jun 2024	Apr 2026	1
42-461-42551	SM ENERGY COMPANY	DORCUS JANEY (SA	4.07	32,436	5,433	Jun 2024	Apr 2026	2
42-461-42607	SM ENERGY COMPANY	BRITAIN DORCUS B	4.12	23,027	3,648	Jun 2024	Apr 2026	1
42-461-42094	COG OPERATING LLC	TXL HOLZGRAF Y1	4.17	19,767	4,960	Aug 2023	Apr 2026	1
42-461-42097	COG OPERATING LLC	TXL HOLZGRAF Y4	4.18	28,386	3,218	Aug 2023	Apr 2026	1
42-461-42098	COG OPERATING LLC	TXL HOLZGRAF Y5	4.18	36,984	2,933	Aug 2023	Apr 2026	1
42-461-42095	COG OPERATING LLC	TXL HOLZGRAF Y2	4.18	23,326	4,742	Aug 2023	Apr 2026	1

API	OPERATOR	LEASE	MILES	PEAK BBL	RECENT BBL	FIRST	LAST	RECORDS
42-461-42096	COG OPERATING LLC	TXL HOLZGRAF Y3	4.18	32,748	3,849	Aug 2023	Apr 2026	1
42-329-45817	DIAMONDBACK E&P LLC	FOUR CORNERS 1423	4.18	21,265	2,440	Feb 2023	Apr 2026	1
42-461-42099	COG OPERATING LLC	TXL HOLZGRAF Y6	4.19	36,355	2,485	Aug 2023	Apr 2026	1
42-329-45819	DIAMONDBACK E&P LLC	FOUR CORNERS 1423	4.19	34,482	1,312	Feb 2023	Apr 2026	1
42-329-45818	DIAMONDBACK E&P LLC	FOUR CORNERS 1423	4.20	25,470	2,096	Feb 2023	Apr 2026	1
42-461-42367	SM ENERGY COMPANY	JAMIE SARAH CHAN	4.32	26,094	4,225	Nov 2023	Apr 2026	3
42-461-42370	SM ENERGY COMPANY	JAMIE SARAH CHAN	4.32	41,460	4,870	Dec 2023	Apr 2026	2
42-461-42115	COG OPERATING LLC	TXL HOLZGRAF Y8	4.33	33,098	2,982	Aug 2023	Apr 2026	1
42-461-42114	COG OPERATING LLC	TXL HOLZGRAF Y7	4.34	31,742	2,203	Aug 2023	Apr 2026	1
42-461-42117	COG OPERATING LLC	TXL HOLZGRAF Y10	4.34	31,673	4,368	Aug 2023	Apr 2026	1
42-461-42116	COG OPERATING LLC	TXL HOLZGRAF Y9	4.35	31,675	3,909	Aug 2023	Apr 2026	1
42-329-45970	DIAMONDBACK E&P LLC	FOUR CORNERS 1423	4.41	19,367	1,715	Feb 2023	Apr 2026	1
42-329-45822	DIAMONDBACK E&P LLC	FOUR CORNERS 1423	4.43	20,023	1,825	Feb 2023	Apr 2026	1
42-329-45821	DIAMONDBACK E&P LLC	FOUR CORNERS 1423	4.43	22,335	1,900	Feb 2023	Apr 2026	1
42-461-42423	SM ENERGY COMPANY	JAMIE SARAH CHAN	4.45	36,512	6,386	Jan 2024	Apr 2026	1
42-461-42425	SM ENERGY COMPANY	JAMIE SARAH CHAN	4.45	32,958	6,657	Jan 2024	Apr 2026	3
42-329-45824	DIAMONDBACK E&P LLC	FOUR CORNERS 1423	4.60	22,007	2,107	Mar 2023	Apr 2026	1
42-329-45823	DIAMONDBACK E&P LLC	FOUR CORNERS 1423	4.61	23,284	3,876	Mar 2023	Apr 2026	1
42-461-42124	COG OPERATING LLC	TXL HOLZGRAF Y11	4.62	26,060	2,998	Aug 2023	Apr 2026	1
42-461-42219	COG OPERATING LLC	TXL HOLZGRAF Y12R	4.62	24,479	2,876	Aug 2023	Apr 2026	1
42-461-42751	SM ENERGY COMPANY	JUDY JULIBETH M	4.78	23,725	8,955	Feb 2025	Apr 2026	2
42-461-42748	SM ENERGY COMPANY	JUDY JULIBETH L	4.79	44,022	10,764	Mar 2025	Apr 2026	1
42-461-42749	SM ENERGY COMPANY	JUDY JULIBETH K	4.79	34,408	7,524	Feb 2025	Apr 2026	2
42-461-42746	SM ENERGY COMPANY	JUDY JULIBETH H	4.80	33,434	9,658	Mar 2025	Apr 2026	1
42-461-42127	COG OPERATING LLC	TXL STATE Y13	4.94	29,482	3,796	Jul 2023	Apr 2026	1
42-461-42128	COG OPERATING LLC	TXL STATE Y14	4.95	24,108	4,262	Jul 2023	Apr 2026	1
42-461-42125	COG OPERATING LLC	TXL STATE Y15	4.95	28,364	4,551	Jul 2023	Apr 2026	1
42-329-45351	DIAMONDBACK E&P LLC	COLLINGSWORTH	4.96	34,637	2,670	Jul 2022	Apr 2026	1
42-329-45352	DIAMONDBACK E&P LLC	COLLINGSWORTH	4.96	24,342	1,240	Jul 2022	Apr 2026	2

Appendix B: Complete detected program inventory

All 9 spatial programs detected within the trailing 24-month permit window are listed below. Programs are ordered by current six-month activity, then by 12- and 24-month activity.

OPERATOR	LEADING LEASE	6 MO	12 MO	24 MO	LARGEST FILING	SURFACE GROUPS	MEDIAN PATH
SM ENERGY COMPANY	SANDY REXENE FRANCES B	7	7	7	7	2	4.04 mi
APACHE CORPORATION	MIDNIGHT BOURBON EAST	2	3	25	10	4	3.21 mi
APACHE CORPORATION	GEORGE C	1	1	19	10	4	2.30 mi
APACHE CORPORATION	FRASER	0	6	6	6	1	0.28 mi
APACHE CORPORATION	FRASER	0	3	6	3	1	1.08 mi
SM ENERGY COMPANY	BRITAIN CINDY KAY (SA	0	2	8	5	2	3.11 mi
APACHE CORPORATION	BUSBY	0	0	11	11	2	1.68 mi
APACHE CORPORATION	BUSBY	0	0	9	8	3	1.65 mi
SM ENERGY COMPANY	DORCUS JANEY A	0	0	3	3	1	2.46 mi

Appendix C: Complete nearby permit inventory

All 14 distinct drilling permits within 5 miles during the trailing six-month window are listed below.

PERMIT	OPERATOR	LEASE	WELL	API	MILES	DIR	TD FT	RECEIVED	SPUDDED
915280	DISCOVERY	AF A	2284WD	42-461-43620	2.9	SE	11,500	04/29/2026	n/a
915276	DISCOVERY	AF A	2276WB	42-461-43619	2.9	SE	10,500	04/29/2026	n/a
904607	APACHE	JUNE EAST B	6HS	42-329-47581	2.9	S	12,000	03/24/2026	02/15/2025
907732	APACHE	MAVERICK A	U 2HS	42-329-47786	3.2	NE	12,000	06/15/2026	05/11/2025
907733	APACHE	MAVERICK B	U 3HJ	42-329-47787	3.3	NE	12,000	01/28/2026	05/10/2025
914868	COG OPERATING	DIAMOND	3801MH	42-461-43591	4.1	SE	8,562	04/14/2026	n/a
914869	COG OPERATING	DIAMOND	3802MH	42-461-43592	4.2	SE	8,562	04/14/2026	n/a
912693	SM ENERGY	SANDY REXENE	2641LS	42-461-43457	4.6	SW	10,500	03/12/2026	02/07/2026
912691	SM ENERGY	SANDY REXENE	2621MS	42-461-43456	4.7	SW	10,450	03/12/2026	02/08/2026
912686	SM ENERGY	SANDY REXENE	2631JM	42-461-43454	4.7	SW	10,550	03/12/2026	02/10/2026
912689	SM ENERGY	SANDY REXENE	2671WB	42-461-43455	4.8	SW	10,600	03/12/2026	02/09/2026
912913	SM ENERGY	SANDY REXENE	2650DN	42-461-43480	4.9	SW	10,550	03/12/2026	n/a
912915	SM ENERGY	SANDY REXENE	2620MS	42-461-43482	4.9	SW	10,450	03/12/2026	n/a
912914	SM ENERGY	SANDY REXENE	2670WB	42-461-43481	5.0	SW	10,600	03/12/2026	n/a