

Production Performance Report - November 2024

Analysis of oil, gas, and water production across all active wells

Generated by: Vanguard Operations Agent
Date: 8/2/2025, 2:19:54 PM
Use Case: oilfield-lease

Production Summary

Total Oil Production: 21,365 bbl/day
Total Gas Production: 45,996 mcf/day
Total Water Production: 9,091 bbl/day
Active Wells: 90
Average Oil per Well: 237 bbl/day

Top Producing Leases

Lease ID	Lease Name	Oil (bbl/day)	Gas (mcf/day)	Water (bbl/day)	Water Cut %
LEASE-00083	OK-Section-16	499	329	64	11.37
LEASE-00044	NM-Section-3	493	396	53	9.71
LEASE-00034	TX-Section-18	485	437	138	22.15
LEASE-00072	OK-Section-27	473	310	29	5.78
LEASE-00027	NM-Section-20	464	930	176	27.50
LEASE-00018	CO-Section-2	453	325	42	8.48
LEASE-00043	OK-Section-35	452	263	52	10.32
LEASE-00082	OK-Section-25	452	436	41	8.32
LEASE-00084	TX-Section-34	450	741	51	10.18
LEASE-00051	OK-Section-31	426	98	86	16.80
LEASE-00049	CO-Section-34	409	743	46	10.11
LEASE-00037	CO-Section-34	407	137		0.00
LEASE-00035	TX-Section-2	401	66	42	9.48
LEASE-00063	OK-Section-3	397	390	147	27.02
LEASE-00070	OK-Section-25	394	247	72	15.45

Production Trends

- Overall

production
increased 3.5%
month-over-
month

- Water cut
trending higher
in mature fields

- New
completions
showing
promising initial
production

- Gas
production
exceeding
forecasts by
12%

- Consider
workover
candidates for
production
enhancement