



North Dakota Department of Mineral Resources February 2025 Director’s Cut and Release December 2024 Production Numbers

Oil Production Numbers

December 36,926,387 barrels = 1,191,174 barrels/day **RF +8%**
November 36,759,083 barrels = 1,225,303 barrels/day (final) **RF+11%**
 1,519,037 all-time high Nov 2019
 1,160,275 barrels/day = 97% from Bakken and Three Forks
 30,898 barrels/day = 3% from Legacy Pools

Revenue Forecast 1,100,000 barrels/day

Crude Price (\$barrel)	ND Light Sweet	WTI	ND Market
December		70.12	62.69 RF -10.4%
November		69.95	63.63 RF -9.1%
Today		70.94	
All-time high (6/2008)		134.02	126.75
Revenue Forecast			70.00

Gas Production and Capture

December 104,616,219 MCF = 3,374,717 MCF/Day **-2.8%**
 94% Capture 98,621,021 MCF = 3,181,323 MCF/Day
 November 104,175,388 MCF = 3,472,513 MCF/Day **+1.6% (Final)**
 95% Capture 99,322,688 MCF = 3,310,756 MCF/Day

**3,582,821 MCF/day all-time high
 production Dec 2023**
**3,355,110 MCF/day all-time high capture
 Dec 2023**

Wells Permitted

November 78
 December 87
 January 102

All-time high 370 in 10/2012

Rig Count

November	37
December	36
January	33
Today	33
Federal Surface	0

All-time high 218 on 5/29/2012

Other Relevant Rig Counts

United States	586
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States

TX	278
NM	106
OK	43
WY	20

Basins

Permian	304
Eagle Ford/South Texas	43
Williston	≈37
Marcelus/Utica (Dry Gas)	34

Waiting on Completions

October	331
November	301
December	288

Inactive

October	1,796
November	2,012
December	1,643

Completed

November	98
December	89
January	78 (Preliminary)

Producing

November	19,286
December	19,207 (Preliminary)
	17,082 wells
	2,125 wells

All-time high 19,334 October/2024

89% are now unconventional
 Bakken/Three Forks Wells
 11% produced from legacy
 conventional pools

IIJA Initial Grant	Wells PA	Sites Reclaimed
January 2023	1	0
February	4	0
March	1	0
April	8	0
May	17	0
June	12	1
July	15	5
August	15	13
September	0	15
October	0	14
November	0	8
December	0	3
January 2024	0	0
February	0	0
March	0	0
April	0	0
May	0	3
June	0	6
July	0	11
August	0	11
September	0	13
October	0	3
November	0	4
December	0	2
Total	73	112

Weekly updates are available at [Initial Grant Information - Plugging and Reclamation | Department of Mineral Resources, North Dakota](#)

Fort Berthold Reservation Activity

	Total	Fee Land	Trust Land
Oil Production (barrels/day)	160,275	61,550	98,725
Drilling Rigs	2	0	2
Active Wells	2,957	710	2,247
Waiting on Completion	1		
Approved Drilling Permits	128	7	121

Comments:

The drilling rig count remains steady and is expected to remain at similar levels through 2025.

Mergers and acquisitions continue to occur, and it is expected that integrations of these companies occur in the coming year.

There are 12 frac crews currently active.

Drilling permits - operators continue to maintain a permit inventory of approximately 12 months while DMR permit timing remains steady around 40 days. DMR continues to see longer lateral permit applications trending from 2 mile laterals to 3 and 4 mile laterals.

Seismic - 3 actively recording, 0 NDIC reclamation projects, 0 remediating, 0 permitted, 4 suspended surveys, and 0 pending.

The state-wide gas flared volume from November to December increased 31.6 MMCFD to 193.4 MMCF per day, the statewide gas capture decreased 1% to 94% while Bakken gas capture also decreased to 95%. The historical high flared percent was 36% in September 2011.

Gas capture details are as follows:

Statewide	94%
Statewide Bakken	95%
Non-FBIR Bakken	94%
FBIR Bakken	96%
Trust FBIR Bakken	97%
Fee FBIR	94%
Fertile Valley	60%
Burg	77%
Hanks	51%
Bar Butte	50%
Zahl	53%
Green Lake	53%
Little Muddy	57%
Round Prairie	93%
Painted Woods	80%
Ft. Buford	59%
Lake Trenton	72%
Sixmile	56%
Buford	68%
Briar Creek	48%
Assiniboine	76%
Lone Butte	90%
Ranch Creek	8%
Twin Buttes	57%
Charlson	91%

The Commission has established the following gas capture goals:

74% October 1, 2014 through December 31, 2014

77% January 1, 2015 through March 31, 2016

80% April 1, 2016 through October 31, 2016

85% November 1, 2016 through October 31, 2018

88% November 1, 2018 through October 31, 2020

91% beginning November 1, 2020