



North Dakota Department of Mineral Resources November 2024 Director's Cut and Release September 2024 Production Numbers

Oil Production Numbers

September	35,992,907 barrels	= 1,199,764 barrels/day	RF +1.2%	RF +9%
August	36,571,575 barrels	= 1,179,728 barrels/day (final)	RF+7%	
	1,519,037	all-time high Nov 2019		
	1,169,611 barrels/day	= 97% from Bakken and Three Forks		
	30,153 barrels/day	= 3% from Legacy Pools		

Revenue Forecast **1,100,000 barrels/day**

Crude Price (\$barrel)	ND Light Sweet	WTI	ND Market
September	62.58	70.24	63.38 RF -9.5%
August	67.10	76.68	69.18 RF -1%
Today	65.50	67.51	66.51 RF -5% est
All-time high (6/2008)	125.62	134.02	126.75
Revenue Forecast			70.00

Gas Production and Capture

September	107,034,811 MCF	= 3,567,827 MCF/Day	+1.1%
95% Capture	101,362,038 MCF	= 3,378,735 MCF/Day	
August	109,330,425 MCF	= 3,526,788 MCF/Day	(Final)
95% Capture	103,732,715 MCF	= 3,346,217 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

August	100	
September	100	
October	111	All-time high 370 in 10/2012

Rig Count

August	38	
September	38	
October	39	
Today	39	All-time high 218 on 5/29/2012
Federal Surface	2	

Waiting on Completions

July	372
August	383
September	376

Inactive

July	1,771
August	1,834
September	1,903

Completed

August	97
September	58
October	95 (Preliminary)

Producing

August	19,116	
September	19,200 (Preliminary)	NEW All-time high 19,200 September/2024
	17,057 wells	89% are now unconventional Bakken/Three Forks Wells
	2,143 wells	11% produced from legacy conventional pools

IJA 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	14
October	0	10
November	0	0
December	0	1
January 2024	0	0
February	0	0
March	0	0
April	0	0
May	0	0
June	0	6
July	0	11
August	0	11
September	0	7
Total	73	79

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)	191,992	73,322	118,670
Drilling Rigs	2	0	2
Active Wells	2,955	706	2,249
Waiting on Completion	2		
Approved Drilling Permits	112	3	109

Comments:

The drilling rig count remains steady due to mergers and acquisitions but is expected to increase to the mid-forties with a gradual increase expected over the next 2 years.

There are 16 frac crews currently active.

Drilling - activity is expected to increase slightly and operators continue to maintain a permit inventory of approximately 12 months.

Seismic - 1 active, 3 recording, 0 NDIC reclamation projects, 0 remediating, 0 permitted, 4 suspended surveys, and 3 pending.

The state-wide gas flared volume from August to September increased 8.5 MMCFD to 189.1 MMCF per day, the statewide gas capture remained constant at 95% while Bakken gas capture also remained constant at 95%. The historical high flared percent was 36% in 09/2011

Gas capture details are as follows:

Statewide	95%
Statewide Bakken	95%
Non-FBIR Bakken	95%
FBIR Bakken	95%
Trust FBIR Bakken	97%
Fee FBIR	89%
Fertile Valley	74%
Burg	94%
Hanks	43%
Bar Butte	51%
Zahl	49%
Green Lake	99%
Little Muddy	81%
Round Prairie	99%
Painted Woods	87%
Ft. Buford	93%
Lake Trenton	92%
Sixmile	99%
Buford	90%
Briar Creek	44%
Assiniboine	97%
Lone Butte	72%
Ranch Creek	78%
Twin Buttes	82%
Charlson	87%

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