



North Dakota Department of Mineral Resources August 2024 Director's Cut and Release June 2024 Production Numbers

Oil Production Numbers

May	37,140,657 barrels	= 1,198,086 barrels/day (final)	RF +9%
June	35,267,022 barrels	= 1,175,567 barrels/day	-1.9% RF +7%
	1,519,037 barrels/day	all-time high Nov 2019	
	1,144,628 barrels/day	= 97% from Bakken and Three Forks	
	30,939 barrels/day	= 3% from Legacy Pools	

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

Crude Price (\$barrel)	ND Light Sweet	WTI	ND Market
May	71.04	80.12	72.32 RF +3%
June	71.75	79.77	71.80 RF +1%
Today	64.75	77.87	71.31 RF +2% est
All-time high (6/2008)	125.62	134.02	126.75
Revenue Forecast			70.00

Gas Production and Capture

May	108,814,366 MCF	= 3,510,141 MCF/Day (final)	
95% Capture	103,616,954 MCF	= 3,342,482 MCF/Day	
June	104,181,310 MCF	= 3,472,710 MCF/Day	-1.1%
94% Capture	98,198,341 MCF	= 3,273,278 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

May	95	
June	78	
July	107	All-time high 370 in 10/2012

Rig Count

May	37	
June	37	
July	39	
Today	37	All-time high 218 on 5/29/2012
Federal Surface	1	

Waiting on Completions

May	339
June	372

Inactive

May	1,560
June	1,458

Completed

May	67
June	55
July	79 (Preliminary)

Producing

May	19,094	
June	18,973 (Preliminary)	All-time high 19,094 May/2024
	16,891 wells	89% are now unconventional
		Bakken/Three Forks Wells
	2,082 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	3
June	0	5
Total	73	52

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)	196,135	73,689	122,446
Drilling Rigs	3	1	2
Active Wells	2,942	702	2,240
Waiting on Completion	10		
Approved Drilling Permits	121	7	114

Comments:

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

There are 13 frac crews currently active.

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

Seismic - 0 active, 0 recording, 0 NDIC reclamation projects, 0 remediating, 1 permitted, and 4 suspended surveys, 2 pending.

The state-wide gas flared volume from May to June increased 31.8 MMCFD to 199.4 MMCF per day, the statewide gas capture decreased to 94% while Bakken gas capture also decreased to 94%. The historical high flared percent was 36% in 09/2011.

Gas capture details are as follows:

Statewide	94%
Statewide Bakken	94%
Non-FBIR Bakken	94%
FBIR Bakken	97%
Trust FBIR Bakken	97%
Fee FBIR	95%
Fertile Valley	59%
Burg	77%
Hanks	60%
Bar Butte	50%
Zahl	53%
Green Lake	45%
Little Muddy	75%
Round Prairie	99%
Painted Woods	85%
Ft. Buford	77%
Lake Trenton	85%
Sixmile	43%
Buford	15%
Briar Creek	44%
Assiniboine	100%
Lone Butte	93%
Ranch Creek	64%
Twin Buttes	47%
Charlson	88%

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