



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

Oil Production Numbers

June	35,591,822 barrels	= 1,186,394 barrels/day	RF +8%
July	36,205,088 barrels	= 1,167,906 barrels/day (final)	-1.6% RF+6%
	1,519,037	all-time high Nov 2019	
	1,137,308 barrels/day	= 97% from Bakken and Three Forks	
	30,598 barrels/day	= 3% from Legacy Pools	

Revenue Forecast 1,100,000 barrels/day

Crude Price (\$barrel)	ND Light Sweet	WTI	ND Market
June	71.75	79.77	71.80 RF +1%
July	73.12	81.80	73.61 RF +5%
Today	66.50	70.95	68.73 RF -2% est
All-time high (6/2008)	125.62	134.02	126.75
Revenue Forecast			70.00

Gas Production and Capture

June	104,687,220 MCF	= 3,489,574 MCF/Day (final)	
94% Capture	98,680,202 MCF	= 3,289,340 MCF/Day	
July	107,176,186 MCF	= 3,457,296 MCF/Day	-0.9%
94% Capture	100,615,679 MCF	= 3,245,667 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

June	78	
July	107	
August	100	All-time high 370 in 10/2012

Rig Count

June	37	
July	39	
August	38	
Today	41	All-time high 218 on 5/29/2012
Federal Surface	4	

Waiting on Completions

June	372
July	372

Inactive

June	1,458
July	1,771

Completed

June	55
July	79
August	97 (Preliminary)

Producing

June	19,025	
July	19,035 (Preliminary)	NEW All-time high 19,094 May/2024 89% are now unconventional Bakken/Three Forks Wells 11% produced from legacy conventional pools
	16,877 wells	
	2,158 wells	

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	9
Total	73	62

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)	190,233	72,808	117,425
Drilling Rigs	1	0	1
Active Wells	2,949	700	2,249
Waiting on Completion	10		
Approved Drilling Permits	115	7	108

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 20 frac crews currently active.

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

Seismic - 2 active, 0 recording, 0 NDIC reclamation projects, 0 remediating, 3 permitted, 4 suspended surveys, and 3 pending.

The state-wide gas flared volume from June to July increased 11.4 MMCFD to 211.6 MMCF per day, the statewide gas capture remained at 94% while Bakken gas capture also remained at 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	96%
Trust FBIR Bakken	97%
Fee FBIR	94%
Fertile Valley	52%
Burg	81%
Hanks	37%
Bar Butte	49%
Zahl	34%
Green Lake	47%
Little Muddy	74%
Round Prairie	97%
Painted Woods	92%
Ft. Buford	91%
Lake Trenton	92%
Sixmile	55%
Buford	54%
Briar Creek	35%
Assiniboine	100%
Lone Butte	58%
Ranch Creek	66%
Twin Buttes	44%
Charlson	86%

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