



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

Oil Production Numbers

April	37,310,344 barrels	= 1,243,678 barrels/day (final)	RF +13%
May	37,048,725 barrels	= 1,195,120 barrels/day	-3.9% RF +9%
	1,519,037	all-time high Nov 2019	
	1,163,147 barrels/day	= 97% from Bakken and Three Forks	
	31,973 barrels/day	= 3% from Legacy Pools	

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

Crude Price (\$barrel)	ND Light Sweet	WTI	ND Market
April	76.01	85.35	78.04 RF +11%
May	71.04	80.12	72.32 RF +3%
Today	76.25	80.62	78.44 RF +12% est
All-time high (6/2008)	125.62	134.02	126.75
Revenue Forecast			70.00

Gas Production and Capture

April	104,714,280 MCF	=	3,490,476 MCF/Day	
95% Capture	99,843,115 MCF	=	3,328,104 MCF/Day	
May	108,737,983 MCF	=	3,507,677 MCF/Day	+0.5%
95% Capture	103,541,960 MCF	=	3,340,063 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

April	79	
May	95	
June	78	All-time high 370 in 10/2012

Rig Count

April	38	
May	37	
June	37	
Today	39	All-time high 218 on 5/29/2012
Federal Surface	0	

Waiting on Completions

April	352
May	339

Inactive

April	1,522
May	1,560

Completed

April	56
May	67
June	55 (Preliminary)

Producing

April	18,972	
May	19,079 (Preliminary)	NEW All-time high 19,079 May/2024
	16,912 wells	89% are now unconventional
		Bakken/Three Forks Wells
	2,167 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
Total	73	44

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)	191,802	70,428	121,374
Drilling Rigs	2	2	0
Active Wells	2,934	701	2,233
Waiting on Completion	20		
Approved Drilling Permits	106	5	101

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 14 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, 0 pending.

The state-wide gas flared volume from April to May increased 5.2 MMCFD to 167.6 MMCF per day, the statewide gas capture remained 95% while Bakken gas capture decreased to 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	97%
Trust FBIR Bakken	97%
Fee FBIR	95%
Fertile Valley	68%
Burg	89%
Hanks	60%
Bar Butte	41%
Zahl	54%
Green Lake	67%
Little Muddy	78%
Round Prairie	97%
Painted Woods	89%
Ft. Buford	91%
Lake Trenton	84%
Sixmile	37%
Buford	53%
Briar Creek	81%
Assiniboine	100%
Lone Butte	80%
Ranch Creek	79%
Twin Buttes	48%
Charlson	84%

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