



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

### Oil Production Numbers

<b>August</b>	36,553,064 barrels	= 1,179,131 barrels/day	<b>RF +.8%</b>	<b>RF +7%</b>
<b>July</b>	36,254,457 barrels	= 1,169,499 barrels/day (final)	<b>RF+6%</b>	
		1,519,037	all-time high Nov 2019	
	1,148,488 barrels/day	= 97% from Bakken and Three Forks		
	30,643 barrels/day	= 3% from Legacy Pools		

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

<b>Crude Price (\$barrel)</b>	<b>ND Light Sweet</b>	<b>WTI</b>	<b>ND Market</b>
August	67.10	76.68	69.18 <b>RF -1%</b>
July	73.12	81.80	73.61 <b>RF +5%</b>
Today	70.50	70.68	70.59 <b>RF -.8% est</b>
All-time high (6/2008)	125.62	134.02	126.75
<b>Revenue Forecast</b>			<b>70.00</b>

### Gas Production and Capture

August	109,341,748 MCF	= 3,527,153 MCF/Day	<b>+1.8%</b>
95% Capture	103,713,545 MCF	= 3,345,598 MCF/Day	
July	107,348,670 MCF	= 3,462,860 MCF/Day	<b>(Final)</b>
94% Capture	100,611,036 MCF	= 3,245,517 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**

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

**Rig Count**

July	39	
August	38	
September	38	
Today	40	All-time high 218 on 5/29/2012
Federal Surface	4	

**Waiting on Completions**

July	372
August	376

**Inactive**

July	1,771
August	1,903

**Completed**

July	79
August	97
September	58 (Preliminary)

**Producing**

July	19,049	
August	19,117 (Preliminary)	<b>NEW</b> All-time high 19,117 August/2024
	16,962 wells	89% are now unconventional Bakken/Three Forks Wells
	2,155 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	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
Total	73	72

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

**Fort Berthold Reservation Activity**

	<b>Total</b>	<b>Fee Land</b>	<b>Trust Land</b>
Oil Production (barrels/day)	196,207	72,481	123,726
Drilling Rigs	1	0	1
Active Wells	2,951	702	2,249
Waiting on Completion	7		
Approved Drilling Permits	120	3	117

**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 18 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, 4 permitted, 4 suspended surveys, and 3 pending.

The state-wide gas flared volume from July to August decreased 35.7 MMCFD to 181.6 MMCF per day, the statewide gas capture increased to 95% while Bakken gas capture also increased 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	95%
Trust FBIR Bakken	97%
Fee FBIR	87%
Fertile Valley	50%
Burg	94%
Hanks	29%
Bar Butte	46%
Zahl	49%
Green Lake	95%
Little Muddy	84%
Round Prairie	98%
Painted Woods	92%
Ft. Buford	96%
Lake Trenton	91%
Sixmile	69%
Buford	79%
Briar Creek	44%
Assiniboine	100%
Lone Butte	79%
Ranch Creek	66%
Twin Buttes	43%
Charlson	83%

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