

MONTHLY UPDATE

DECEMBER 2024 PRODUCTION & TRANSPORTATION

Published: December 18, 2024

Justin J. Kringstad, Director

North Dakota Pipeline Authority

Office: 701.220.6227

www.northdakotapipelines.com

MONTHLY UPDATE

DECEMBER 2024 PRODUCTION & TRANSPORTATION

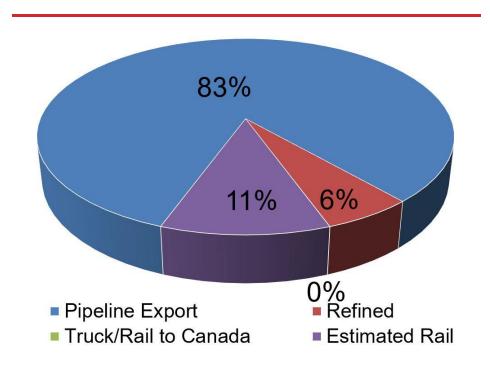
North Dakota Oil Production

Month	Monthly Total, BBL	Average, BOPD
Sep. 2024 - Final	35,994,829	1,199,828
Oct. 2024 - Prelim.	36,517,737	1,177,992

North Dakota Natural Gas Production

Month	Monthly Total, MCF	Average, MCFD
Sep. 2024 - Final	106,901,674	3,563,389
Oct. 2024 - Prelim.	105,969,743	3,418,379

Estimated Williston Basin Oil Transportation, Oct. 2024



CURRENT DRILLING ACTIVITY:

NORTH DAKOTA¹

37 Rigs

EASTERN MONTANA²

1 Rigs

SOUTH DAKOTA²

0 Rigs

SOURCE (DEC 18, 2024):

- 1. ND Oil & Gas Division
- 2. Baker Hughes

PRICES:

Crude (WTI): \$71.20

Crude (Brent): \$74.03

NYMEX Gas: \$3.42

SOURCE: BLOOMBERG (DEC 18, 2024 12PM EST)

GAS STATS*

95% CAPTURED & SOLD

4% FLARED DUE TO CHALLENGES OR CONSTRAINTS ON EXISTING GATHERING SYSTEMS

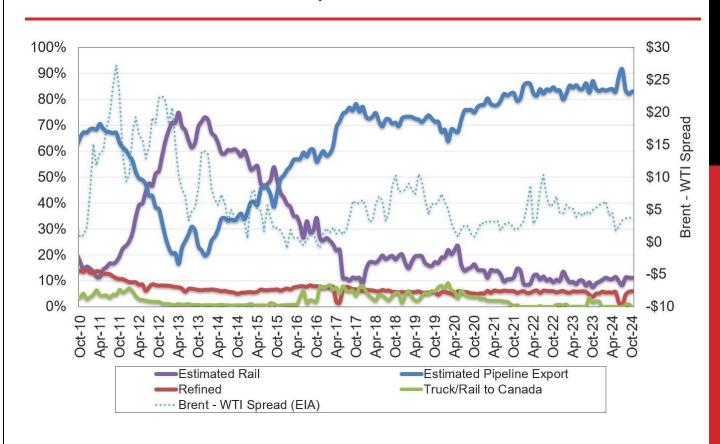
1% FLARED FROM WELL WITH ZERO SALES

*OCT 2024 NON-CONF DATA

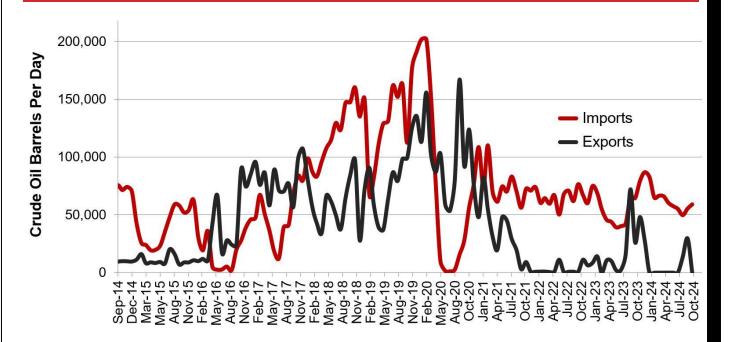
Estimated North Dakota Rail Export Volumes



Estimated Williston Basin Oil Transportation

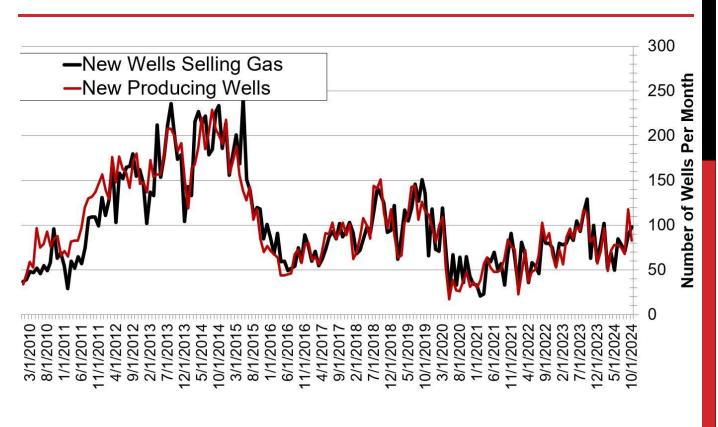


Williston Basin Truck/Rail Imports and Exports with Canada



Data for imports/exports chart is provided by the US International Trade Commission and represents traffic across US/Canada border in the Williston Basin area.

New Gas Sales Wells per Month



US Williston Basin Oil Production, BOPD

2023

MONTH	ND	EASTERN MT*	SD	TOTAL
January	1,062,924	62,114	2,610	1,127,648
February	1,158,988	63,559	2,475	1,225,021
March	1,124,917	64,596	2,652	1,192,165
April	1,135,872	61,956	2,557	1,200,385
May	1,140,253	61,336	2,560	1,204,149
June	1,174,603	59,745	2,275	1,236,623
July	1,187,084	56,994	2,311	1,246,388
August	1,219,832	62,412	2,540	1,284,784
September	1,290,356	62,893	2,504	1,355,753
October	1,255,517	62,703	2,452	1,320,671
November	1,279,103	63,135	2,448	1,344,687
December	1,275,004	63,303	2,496	1,340,803

2024

MONTH	ND	EASTERN MT*	SD	TOTAL
January	1,106,525	59,255	2,312	1,168,091
February	1,256,121	66,329	2,412	1,324,862
March	1,232,664	70,662	2,590	1,305,916
April	1,244,237	72,265	2,430	1,318,932
May	1,199,610	72,543	2,349	1,274,502
June	1,187,289	71,554	2,370	1,261,213
July	1,169,499	69,237	2,329	1,241,065
August	1,179,728	75,350	2,349	1,257,427
September	1,199,828	64,078	2,528	1,266,434
October	1,177,992	72,229		
November				
December				

^{*} Eastern Montana production composed of the following Counties: Carter, Daniels, Dawson, Fallon, McCone, Powder River, Prairie, Richland, Roosevelt, Sheridan, Valley, Wibaux