



MONTHLY UPDATE

JANUARY 2023 PRODUCTION & TRANSPORTATION

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MONTHLY UPDATE

JANUARY 2023 PRODUCTION & TRANSPORTATION

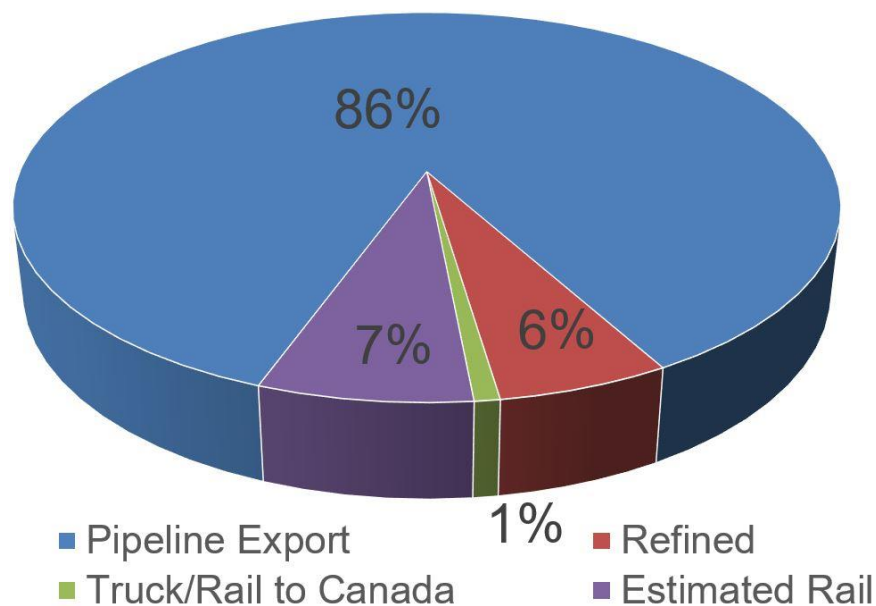
North Dakota Oil Production

Month	Monthly Total, BBL	Average, BOPD
Oct. 2022 - Final	34,774,367	1,121,754
Nov. 2022 - Prelim.	32,931,469	1,097,716

North Dakota Natural Gas Production

Month	Monthly Total, MCF	Average, MCFD
Oct. 2022 - Final	97,531,984	3,146,193
Nov. 2022 - Prelim.	90,870,989	3,029,033

Estimated Williston Basin Oil Transportation, Nov. 2022



CURRENT DRILLING ACTIVITY:

NORTH DAKOTA¹

43 Rigs

EASTERN MONTANA²

3 Rigs

SOUTH DAKOTA²

0 Rigs

SOURCE (JAN 17, 2023):

1. ND Oil & Gas Division
2. Baker Hughes

PRICES:

Crude (WTI): \$80.27

Crude (Brent): \$85.87

NYMEX Gas: \$3.65

SOURCE: BLOOMBERG
(JAN 17 2023 11AM CST)

GAS STATS*

94% CAPTURED & SOLD

5% FLARED DUE TO
CHALLENGES OR
CONSTRAINTS ON EXISTING
GATHERING SYSTEMS

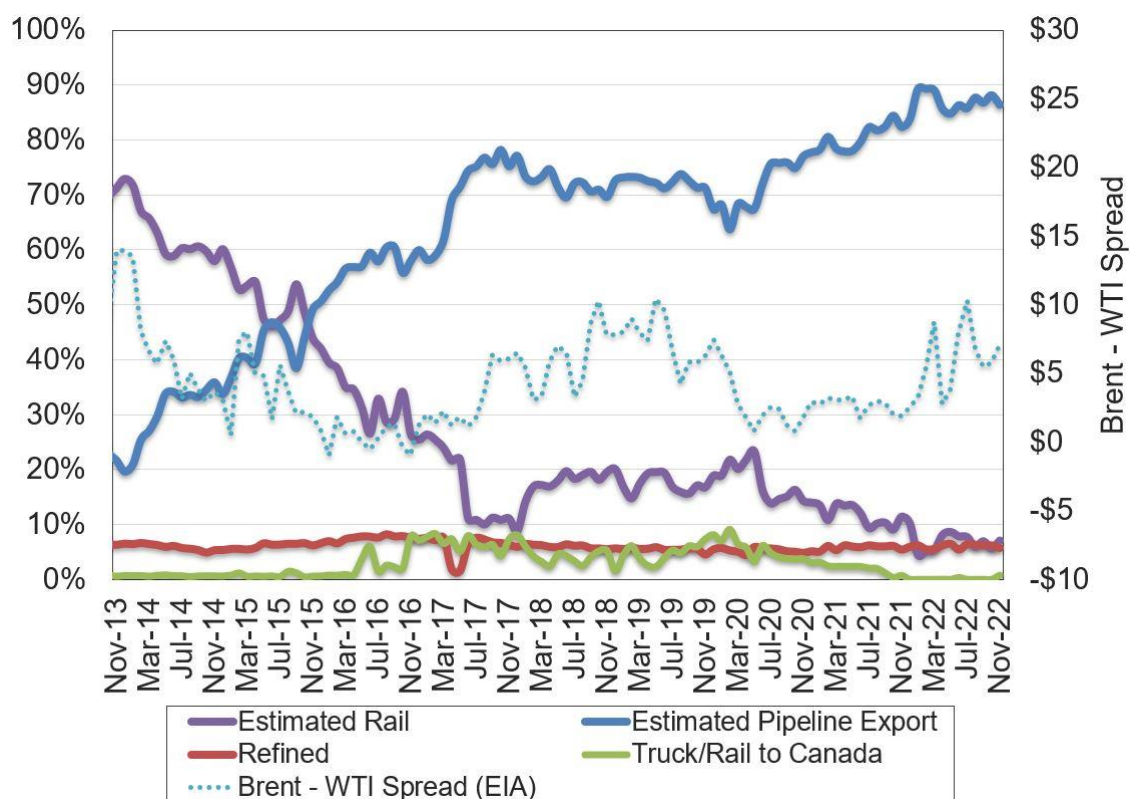
1% FLARED FROM WELL
WITH ZERO SALES

*NOV. 2022 NON-CONF DATA

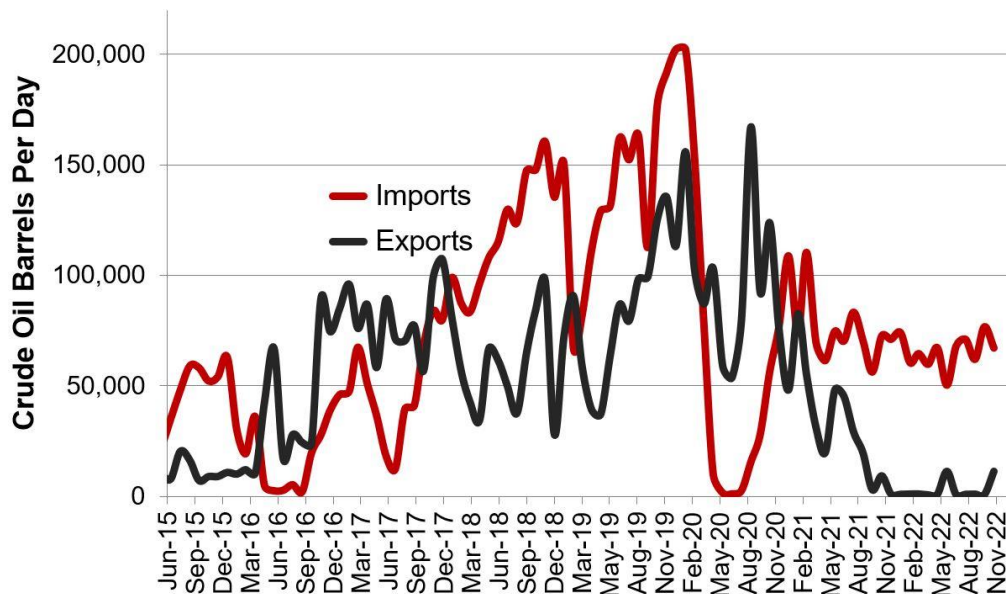
Estimated North Dakota Rail Export Volumes



Estimated Williston Basin Oil Transportation

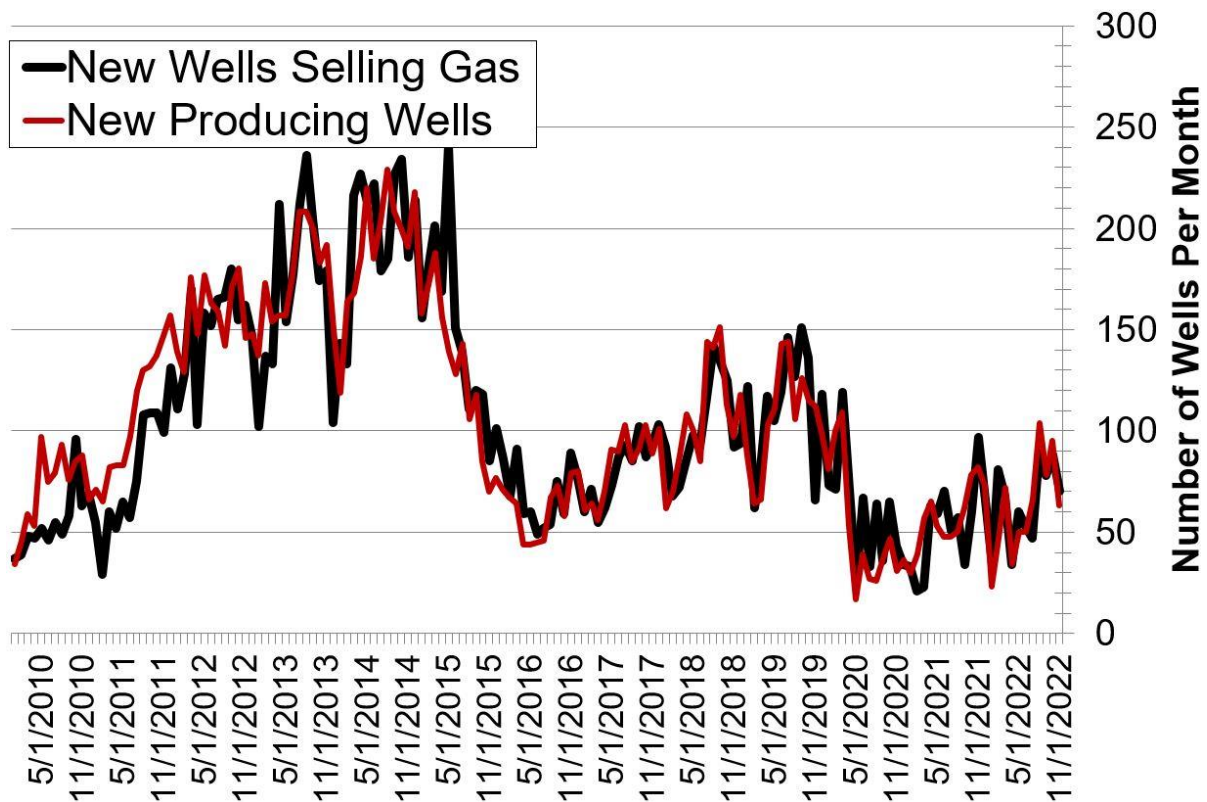


Williston Basin Truck/Rail Imports and Exports with Canada



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

2021

MONTH	ND	EASTERN MT*	SD	TOTAL
January	1,147,724	50,433	2,874	1,201,031
February	1,083,820	48,246	2,828	1,134,894
March	1,109,005	49,523	2,744	1,161,273
April	1,121,776	48,440	2,644	1,172,860
May	1,129,785	47,273	2,640	1,179,698
June	1,134,758	44,101	3,103	1,181,962
July	1,078,883	43,758	2,884	1,125,525
August	1,108,084	47,285	2,892	1,158,261
September	1,113,963	50,412	2,847	1,167,222
October	1,110,828	48,953	2,853	1,162,634
November	1,158,553	48,585	2,780	1,209,918
December	1,144,999	47,957	2,717	1,195,673

2022

MONTH	ND	EASTERN MT*	SD	TOTAL
January	1,091,932	47,598	2,709	1,142,239
February	1,095,458	46,947	2,742	1,145,147
March	1,129,880	50,498	2,709	1,183,087
April	908,339	49,825	2,338	960,502
May	1,062,157	49,159	2,648	1,113,964
June	1,099,408	58,901	2,764	1,161,073
July	1,073,610	54,729	2,774	1,131,113
August	1,075,289	55,823	2,756	1,133,868
September	1,121,063		2,679	
October	1,121,754		2,621	
November	1,097,716			
December				

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