



# **MONTHLY UPDATE**

## **MARCH 2023 PRODUCTION & TRANSPORTATION**

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# MONTHLY UPDATE

## MARCH 2023 PRODUCTION & TRANSPORTATION

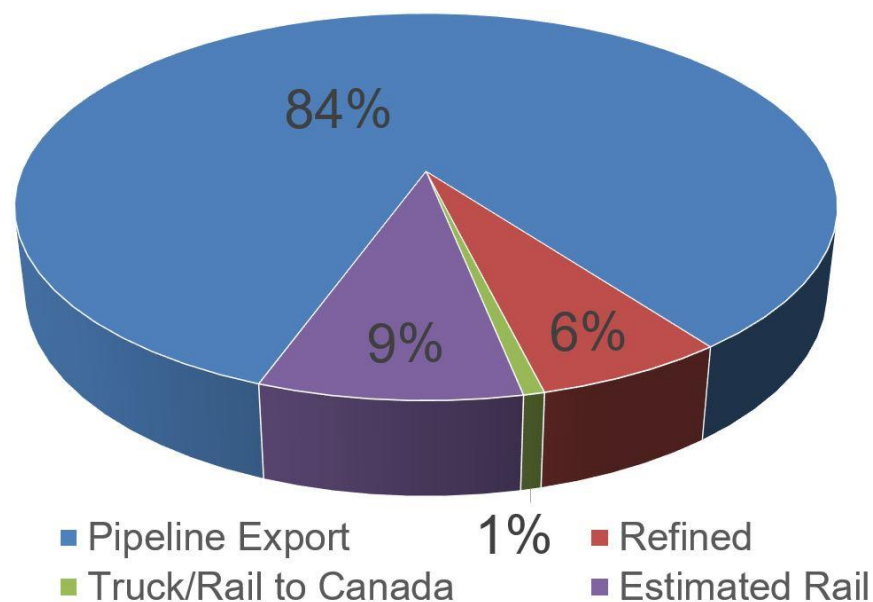
### North Dakota Oil Production

Month	Monthly Total, BBL	Average, BOPD
Dec. 2022 - Final	29,693,769	957,864
Jan. 2023 - Prelim.	32,881,946	1,060,708

### North Dakota Natural Gas Production

Month	Monthly Total, MCF	Average, MCFD
Dec. 2022 - Final	81,948,643	2,643,505
Jan. 2023 - Prelim.	87,871,026	2,834,549

### Estimated Williston Basin Oil Transportation, Jan. 2023



## CURRENT DRILLING ACTIVITY:

### NORTH DAKOTA<sup>1</sup>

44 Rigs

### EASTERN MONTANA<sup>2</sup>

1 Rigs

### SOUTH DAKOTA<sup>2</sup>

0 Rigs

### SOURCE (MAR 14, 2023):

1. ND Oil & Gas Division
2. Baker Hughes

## PRICES:

Crude (WTI): \$71.33

Crude (Brent): \$77.45

NYMEX Gas: \$2.57

**SOURCE: BLOOMBERG  
(MAR 14 2023 3PM EST)**

## GAS STATS\*

95% CAPTURED & SOLD

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

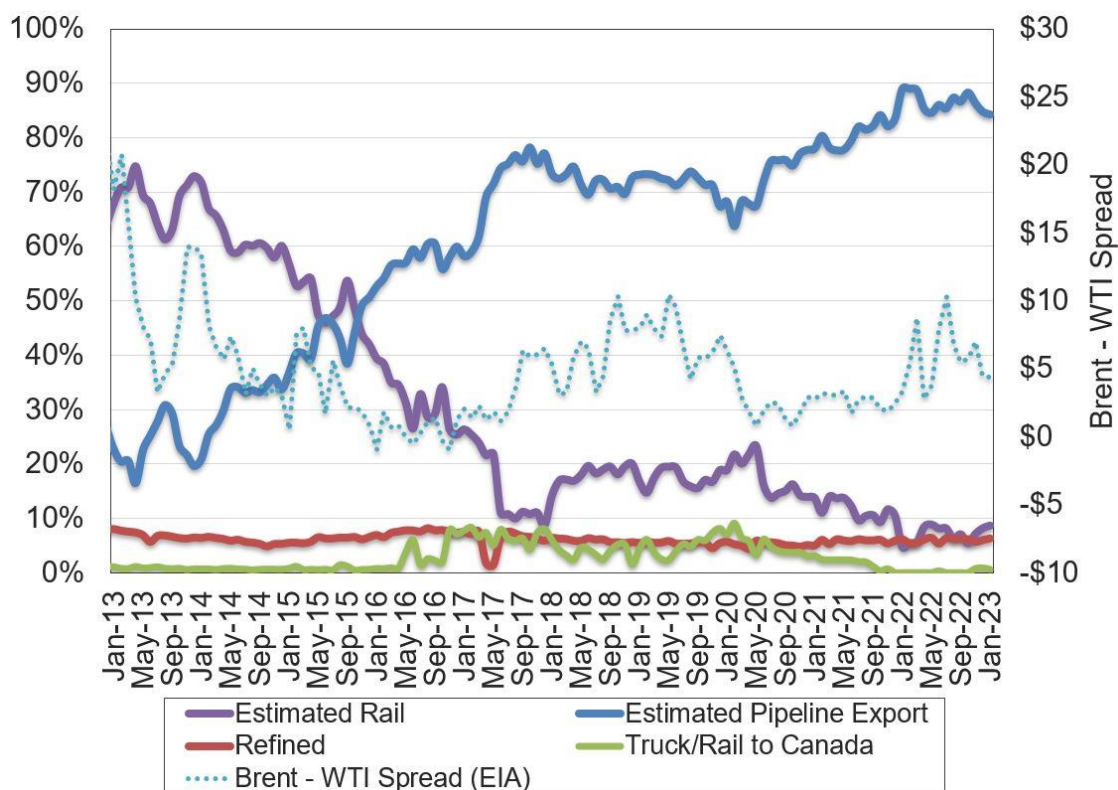
1% FLARED FROM WELL  
WITH ZERO SALES

\*JAN. 2023 NON-CONF DATA

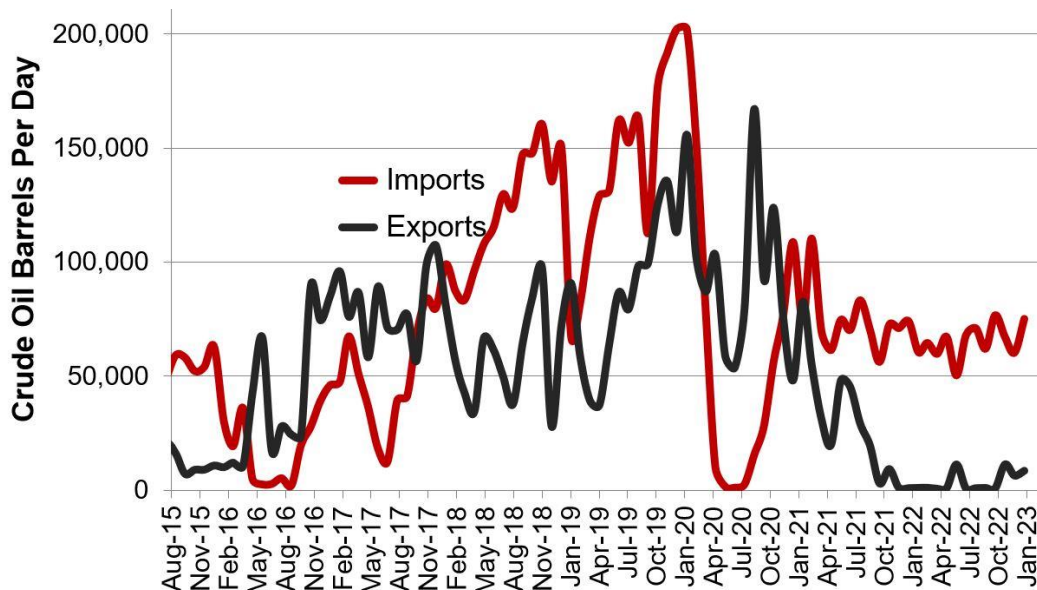
## Estimated North Dakota Rail Export Volumes



## Estimated Williston Basin Oil Transportation

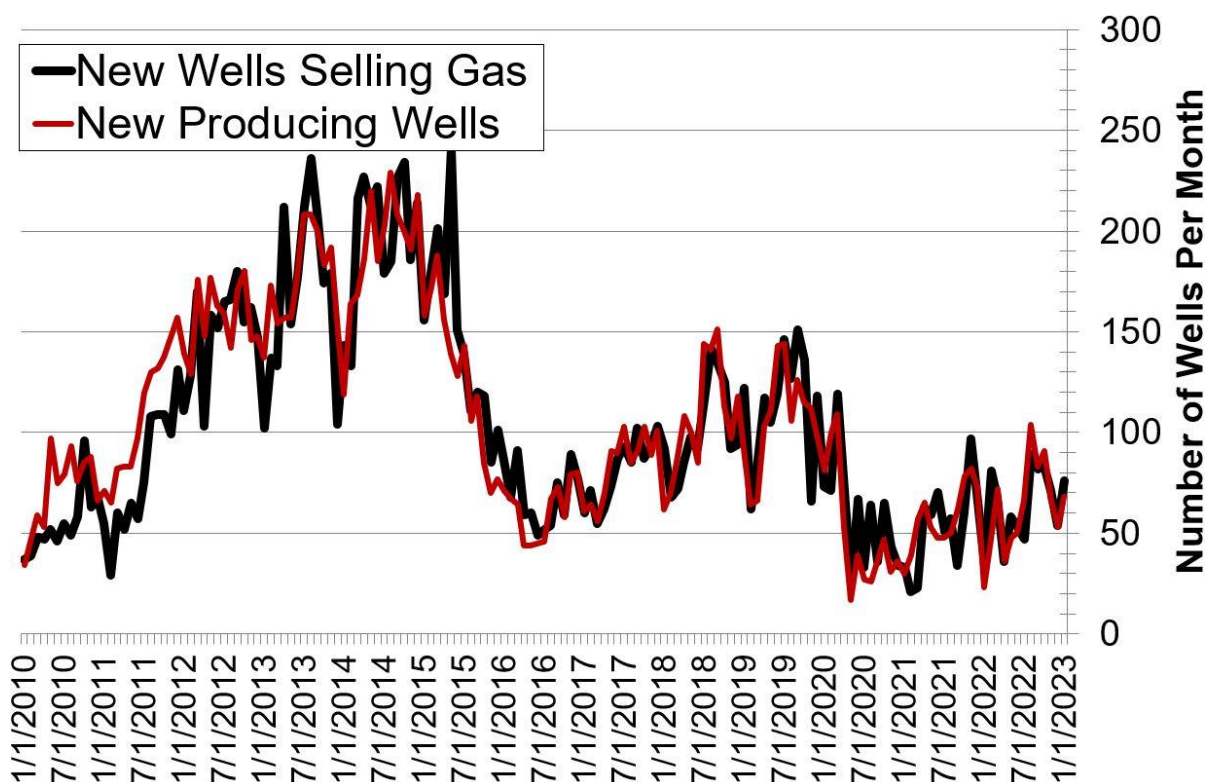


## Williston Basin Truck/Rail Imports and Exports with Canada



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

### 2022

MONTH	ND	EASTERN MT*	SD	TOTAL
January	1,091,932	51,895	2,709	1,146,536
February	1,095,458	51,165	2,742	1,149,365
March	1,129,880	54,580	2,709	1,187,169
April	908,339	54,118	2,338	964,795
May	1,062,157	52,499	2,648	1,117,304
June	1,099,408	63,258	2,764	1,165,430
July	1,073,610	60,602	2,774	1,136,986
August	1,075,289	60,514	2,756	1,138,559
September	1,121,063	58,102	2,679	1,181,845
October	1,121,754	53,983	2,621	1,178,357
November	1,098,389	56,155	2,682	1,157,227
December	957,864		2,199	

### 2023

MONTH	ND	EASTERN MT*	SD	TOTAL
January	1,060,708			
February				
March				
April				
May				
June				
July				
August				
September				
October				
November				
December				

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