



# **MONTHLY UPDATE**

## **JULY 2023 PRODUCTION & TRANSPORTATION**

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# MONTHLY UPDATE

## JULY 2023 PRODUCTION & TRANSPORTATION

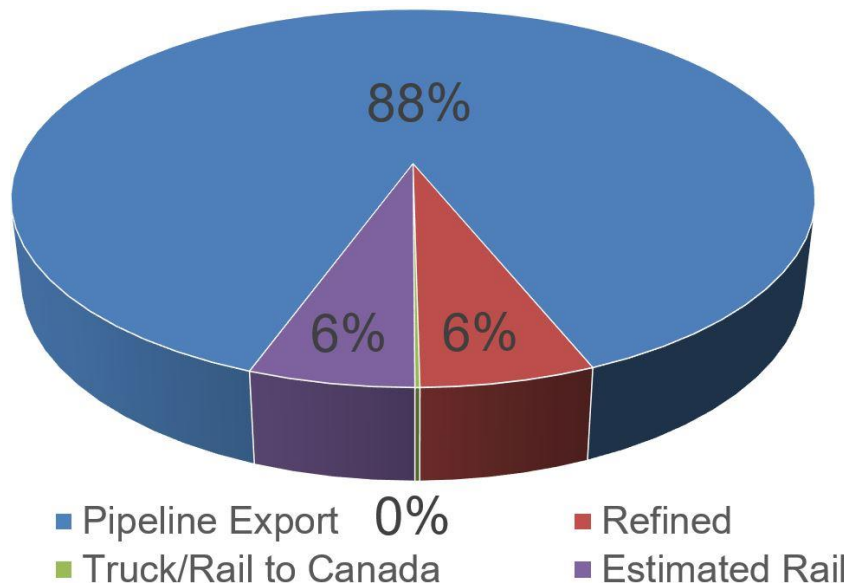
### North Dakota Oil Production

Month	Monthly Total, BBL	Average, BOPD
Apr. 2023 - Final	34,072,894	1,135,763
May 2023 - Prelim.	35,139,418	1,133,530

### North Dakota Natural Gas Production

Month	Monthly Total, MCF	Average, MCFD
Apr. 2023 - Final	93,583,536	3,119,451
May 2023 - Prelim.	97,847,586	3,156,374

### Estimated Williston Basin Oil Transportation, May 2023



## CURRENT DRILLING ACTIVITY:

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

37 Rigs

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

0 Rigs

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

0 Rigs

### SOURCE (JULY 14, 2023):

1. ND Oil & Gas Division
2. Baker Hughes

## PRICES:

Crude (WTI): \$75.65

Crude (Brent): \$80.16

NYMEX Gas: \$2.52

SOURCE: BLOOMBERG  
(JULY 14, 2023 1PM EST)

## GAS STATS\*

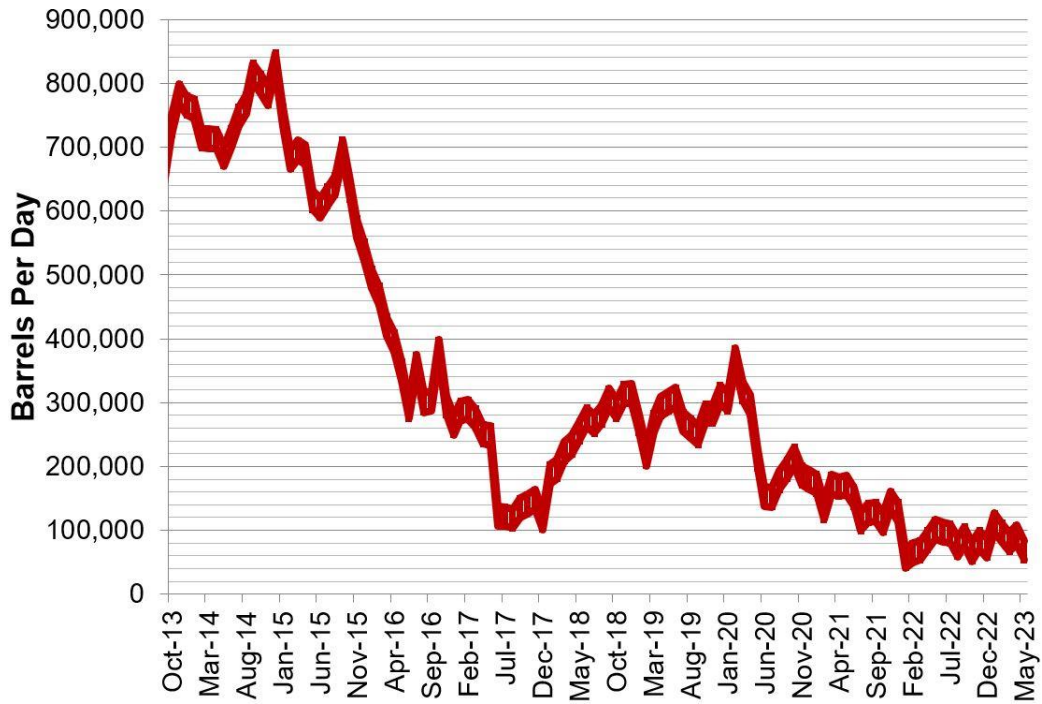
95% CAPTURED & SOLD

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

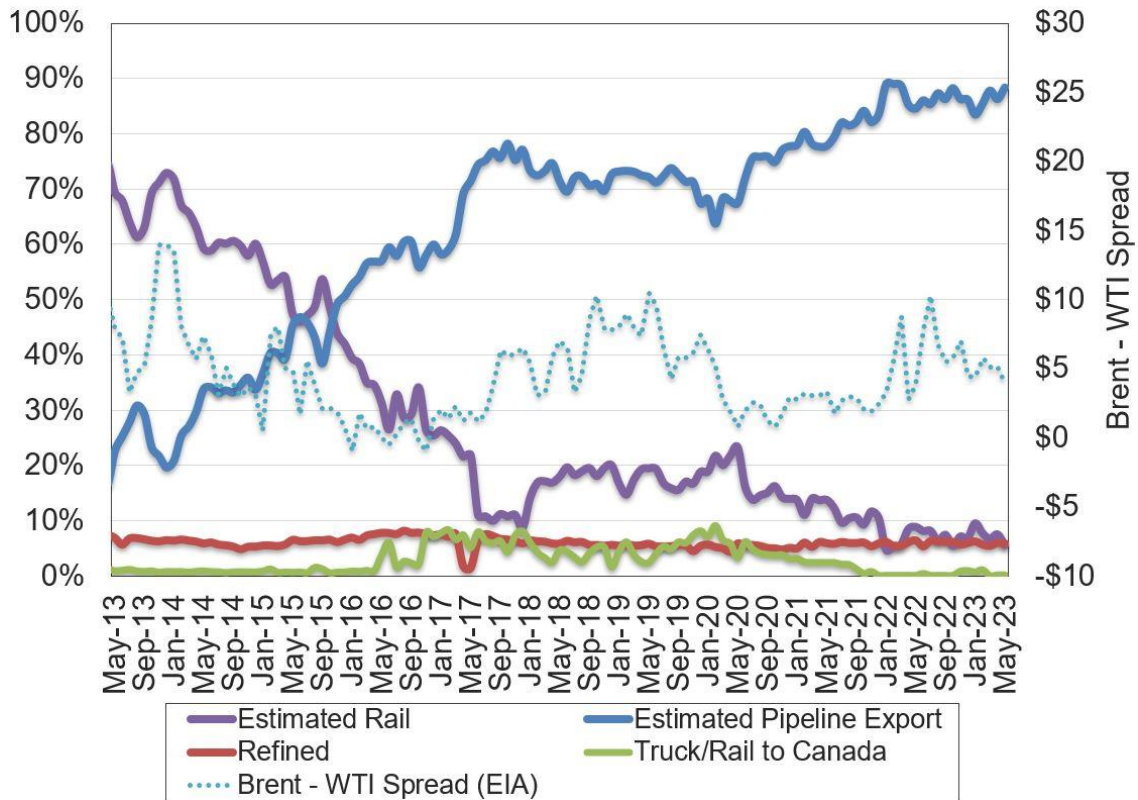
1% FLARED FROM WELL  
WITH ZERO SALES

\*MAY 2023 NON-CONF DATA

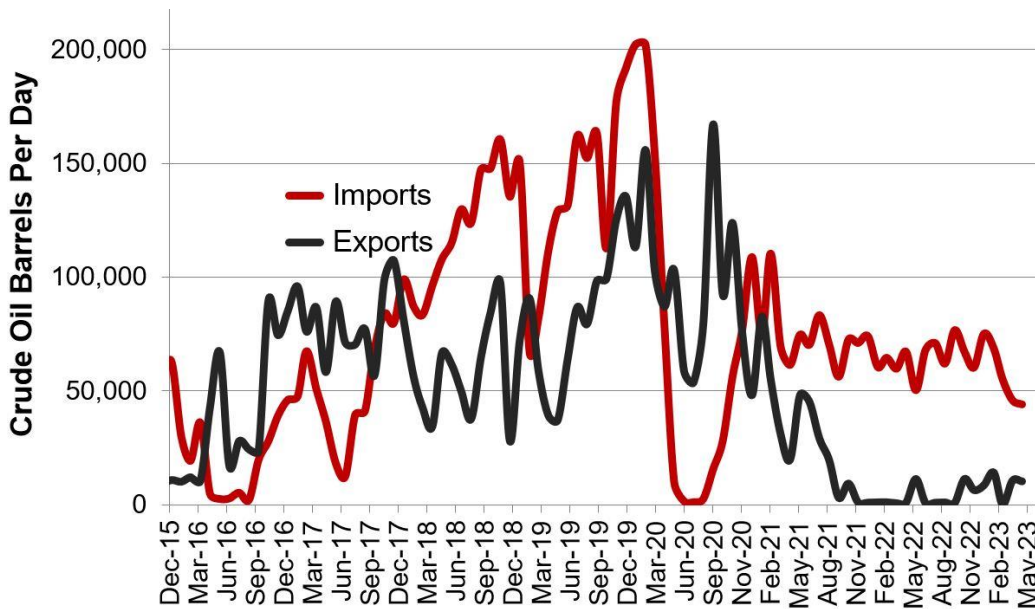
## Estimated North Dakota Rail Export Volumes



## Estimated Williston Basin Oil Transportation

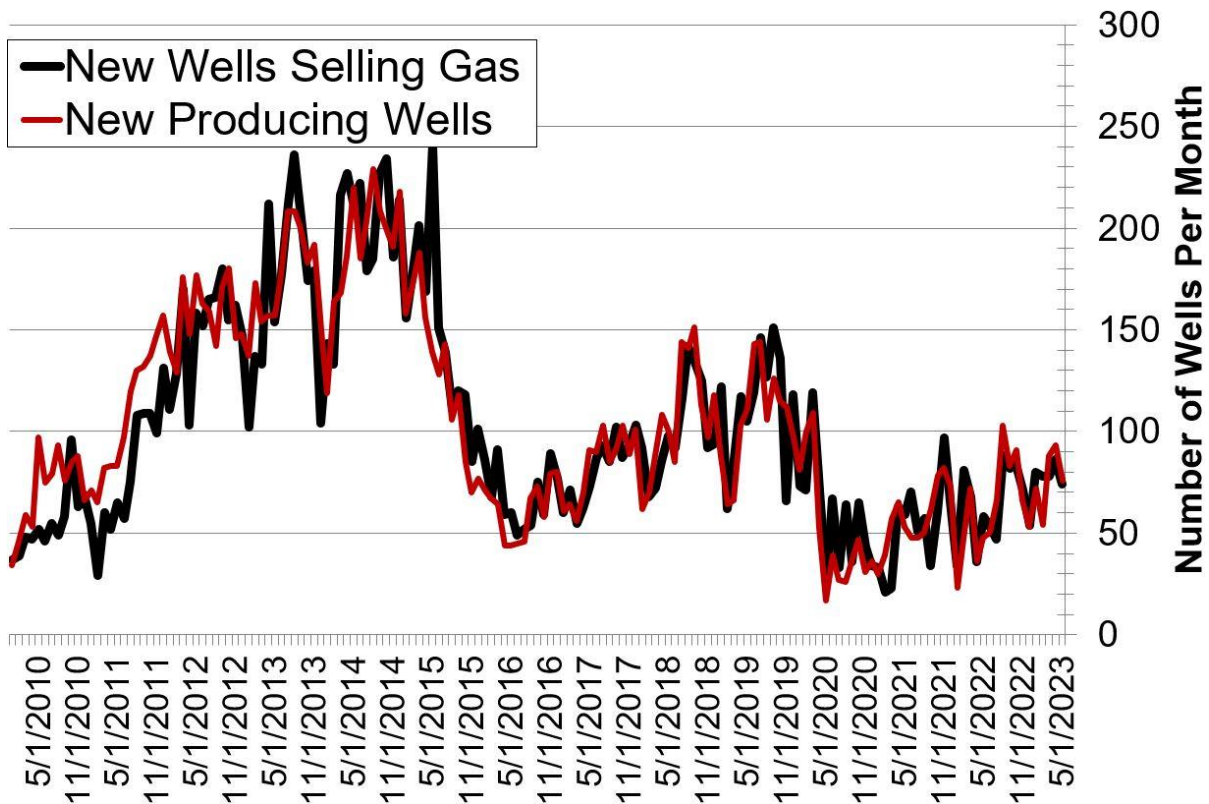


## Williston Basin Truck/Rail Imports and Exports with Canada



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	1,091,931	51,895	2,709	1,146,535
February	1,095,503	51,175	2,742	1,149,420
March	1,129,936	54,768	2,709	1,187,413
April	908,697	54,121	2,338	965,156
May	1,062,228	53,276	2,648	1,118,152
June	1,099,366	63,256	2,764	1,165,386
July	1,073,624	60,614	2,774	1,137,012
August	1,075,801	60,587	2,756	1,139,144
September	1,126,138	58,103	2,679	1,186,920
October	1,122,122	54,284	2,621	1,179,027
November	1,098,415	57,734	2,682	1,158,831
December	957,864	56,738	2,199	1,016,801

### 2023

MONTH	ND	EASTERN MT*	SD	TOTAL
January	1,062,627	62,039	2,610	1,127,276
February	1,158,880	63,483	2,475	1,224,838
March	1,124,289	64,465	2,652	1,191,406
April	1,135,763	61,066	2,557	1,199,386
May	1,133,530		2,560	
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