



# **MONTHLY UPDATE**

## **OCTOBER 2022 PRODUCTION & TRANSPORTATION**

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# MONTHLY UPDATE

## OCTOBER 2022 PRODUCTION & TRANSPORTATION

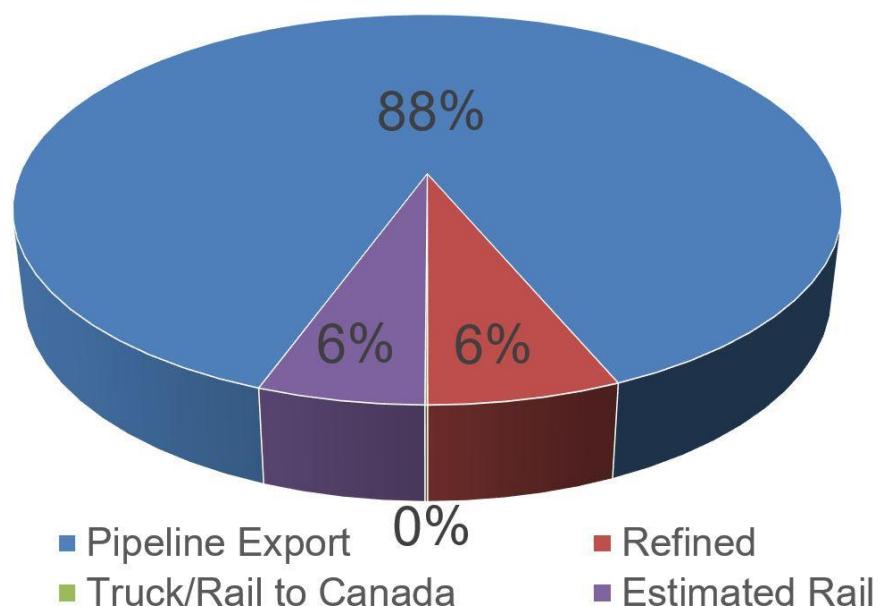
### North Dakota Oil Production

Month	Monthly Total, BBL	Average, BOPD
July 2022 - Final	33,251,598	1,072,632
Aug. 2022 - Prelim.	33,274,710	1,073,378

### North Dakota Natural Gas Production

Month	Monthly Total, MCF	Average, MCFD
July 2022 - Final	96,263,466	3,105,273
Aug. 2022 - Prelim.	95,697,445	3,087,014

### Estimated Williston Basin Oil Transportation, Aug. 2022



## CURRENT DRILLING ACTIVITY:

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

43 Rigs

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

1 Rigs

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

0 Rigs

### SOURCE (OCT 13, 2022):

1. ND Oil & Gas Division
2. Baker Hughes

## PRICES:

Crude (WTI): \$89.31

Crude (Brent): \$94.51

NYMEX Gas: \$6.57

SOURCE: BLOOMBERG  
(OCT 13, 2022 11AM CST)

## GAS STATS\*

94% CAPTURED & SOLD

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

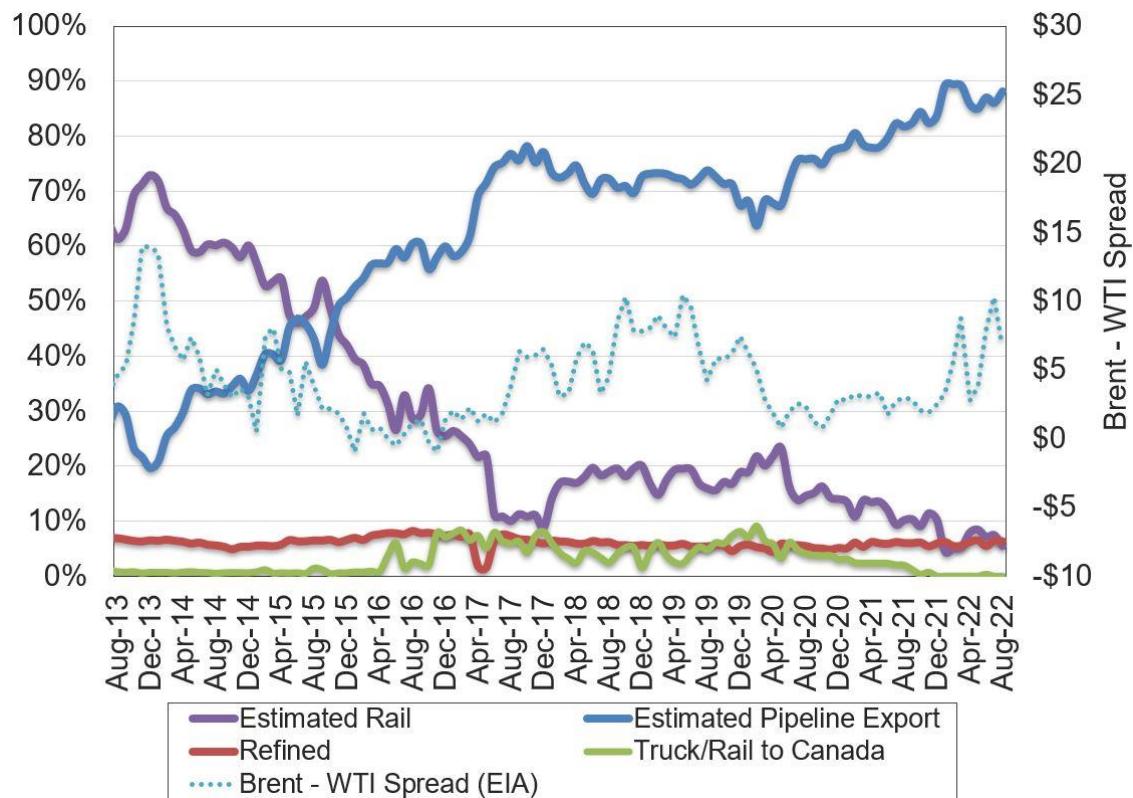
1% FLARED FROM WELL  
WITH ZERO SALES

\*AUG. 2022 NON-CONF DATA

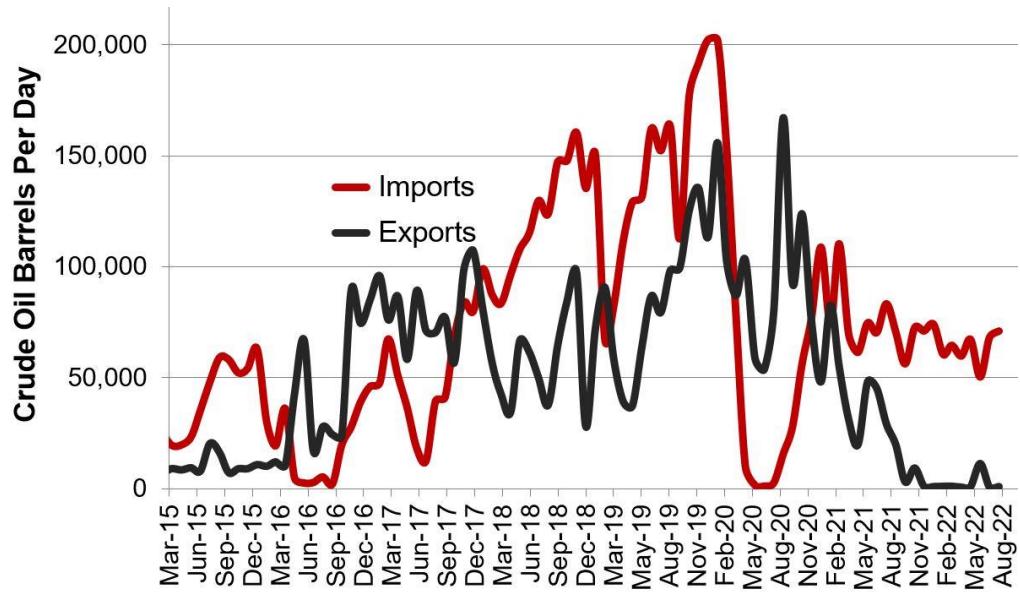
## Estimated North Dakota Rail Export Volumes



## Estimated Williston Basin Oil Transportation

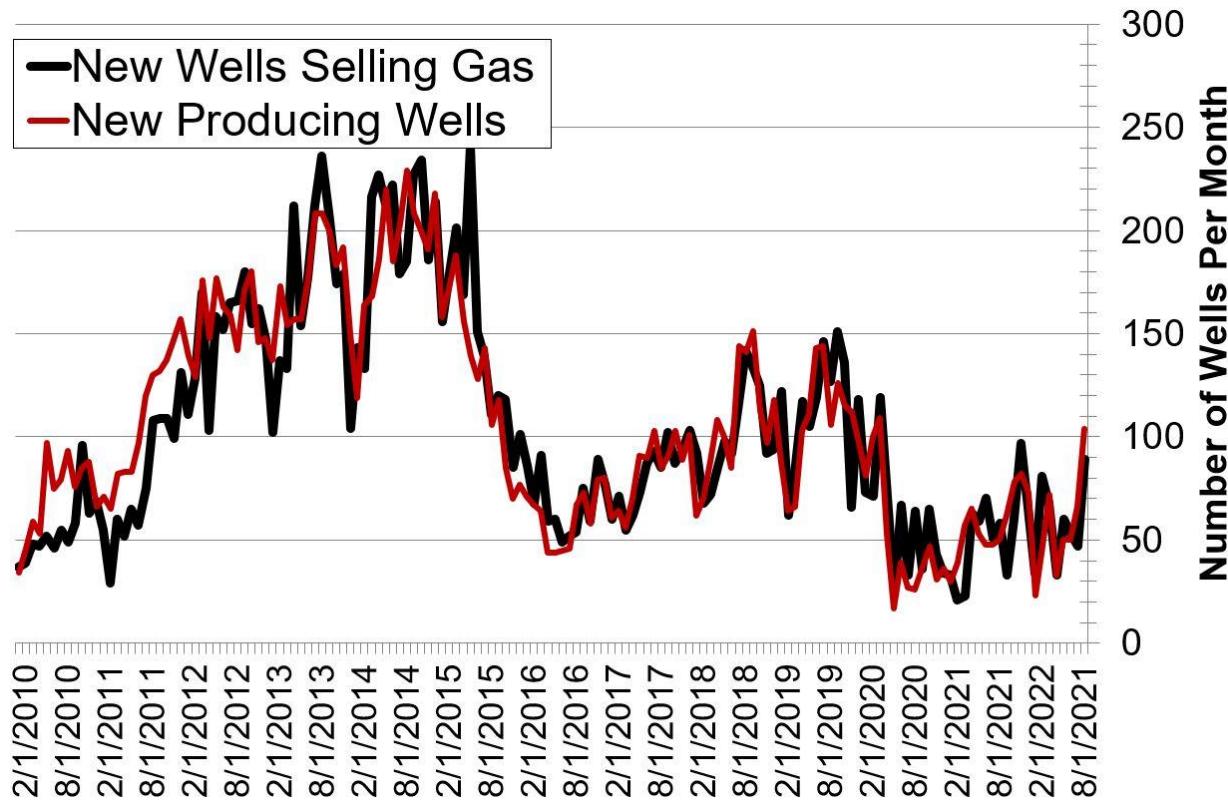


## Williston Basin Truck/Rail Imports and Exports with Canada



*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	50,415	2,874	1,201,012
February	1,083,820	48,246	2,828	1,134,895
March	1,109,005	49,520	2,744	1,161,269
April	1,121,776	48,440	2,644	1,172,860
May	1,129,785	47,277	2,640	1,179,702
June	1,134,758	44,100	3,103	1,181,962
July	1,078,883	43,758	2,884	1,125,525
August	1,108,084	47,284	2,892	1,158,260
September	1,113,963	50,410	2,847	1,167,220
October	1,110,828	49,462	2,853	1,163,143
November	1,158,553	48,588	2,780	1,209,921
December	1,144,999	47,957	2,717	1,195,673

### 2022

MONTH	ND	EASTERN MT*	SD	TOTAL
January	1,091,895	47,598	2,709	1,142,202
February	1,093,902	46,946	2,742	1,143,590
March	1,128,397	50,497	2,709	1,181,603
April	905,965	49,825	2,338	958,128
May	1,059,735	49,159	2,648	1,111,542
June	1,096,783	52,196	2,764	1,151,743
July	1,072,632		2,774	
August	1,073,378			
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