

### **MONTHLY UPDATE**

#### **APRIL 2024 PRODUCTION & TRANSPORTATION**

Published: April 12, 2024

Justin J. Kringstad, Director

**North Dakota Pipeline Authority** 

Office: 701.220.6227

www.northdakotapipelines.com

## MONTHLY UPDATE

## APRIL 2024 PRODUCTION & TRANSPORTATION

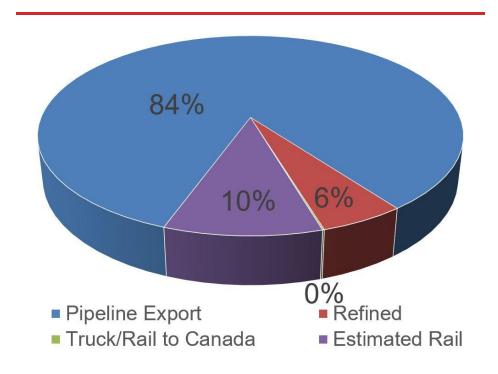
#### **North Dakota Oil Production**

Month	Monthly Total, BBL	Average, BOPD
Jan. 2024 - Final	34,192,256	1,102,976
Feb. 2024 - Prelim.	36,154,052	1,246,691

#### **North Dakota Natural Gas Production**

Month	Monthly Total, MCF	Average, MCFD
Jan. 2024 - Final	93,040,116	3,001,294
Feb. 2024 - Prelim.	97,486,022	3,361,587

Estimated Williston Basin Oil Transportation, Feb. 2024



# CURRENT DRILLING ACTIVITY:

**NORTH DAKOTA**<sup>1</sup>

36 Rigs

**EASTERN MONTANA<sup>2</sup>** 

2 Rigs

**SOUTH DAKOTA<sup>2</sup>** 

0 Rigs

#### **SOURCE (APR 12, 2024):**

1. ND Oil & Gas Division

2. Baker Hughes

#### **PRICES:**

Crude (WTI): \$87.31

Crude (Brent): \$91.83

NYMEX Gas: \$1.76

SOURCE: BLOOMBERG (APR 12, 2023 10AM EST)

#### **GAS STATS\***

95% CAPTURED & SOLD

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

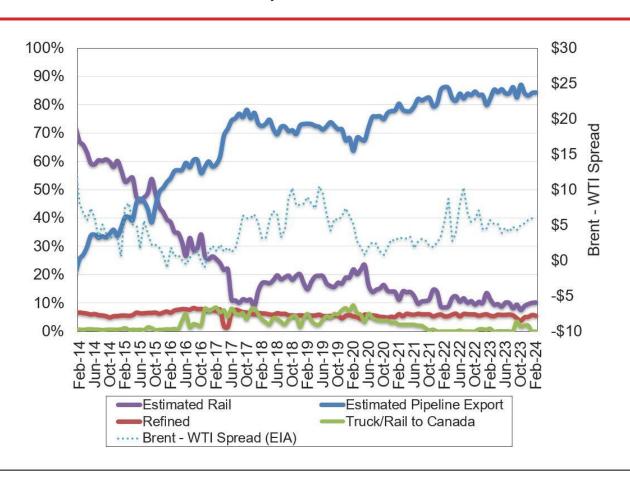
1% FLARED FROM WELL WITH ZERO SALES

\*FEB 2024 NON-CONF DATA

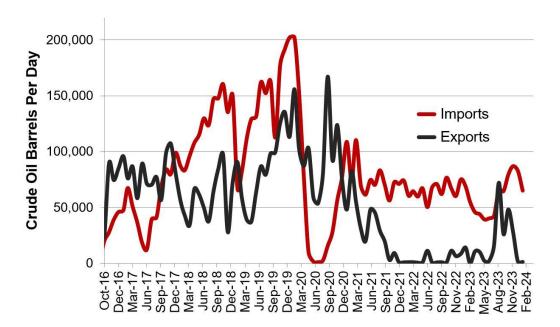
#### Estimated North Dakota Rail Export Volumes



#### Estimated Williston Basin Oil Transportation

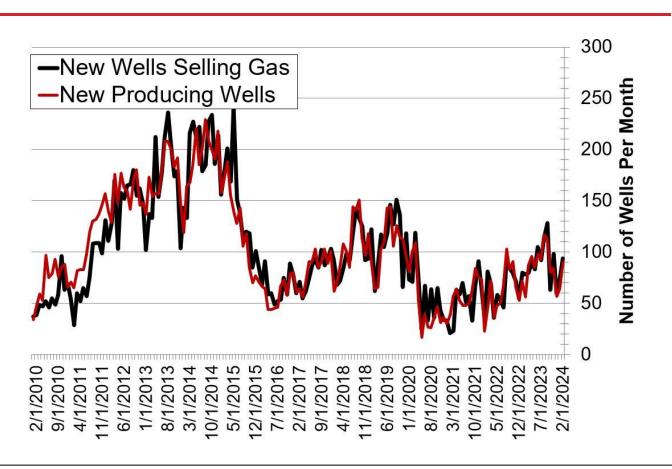


#### Williston Basin Truck/Rail Imports and Exports with Canada



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	63,558	2,475	1,225,021
March	1,124,917	64,596	2,652	1,192,165
April	1,135,872	61,933	2,557	1,200,362
May	1,140,253	61,302	2,560	1,204,115
June	1,174,603	59,742	2,275	1,236,620
July	1,187,084	56,985	2,311	1,246,380
August	1,219,832	62,383	2,540	1,284,755
September	1,290,356	62,816	2,504	1,355,676
October	1,255,517	62,603	2,452	1,320,572
November	1,279,103	63,073	2,448	1,344,624
December	1,275,004	62,935	2,496	1,340,435

#### 2024

MONTH	ND	EASTERN MT*	SD	TOTAL
January	1,102,976	57,997	2,312	1,163,285
February	1,246,691			
March				
April				
May				
June				
July				
August				
September				
October				
November				
December				

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