

MONTHLY UPDATE

JUNE 2023 PRODUCTION & TRANSPORTATION

Published: June 13, 2023

Justin J. Kringstad, Director

North Dakota Pipeline Authority

Office: 701.220.6227

www.northdakotapipelines.com

MONTHLY UPDATE

JUNE 2023 PRODUCTION & TRANSPORTATION

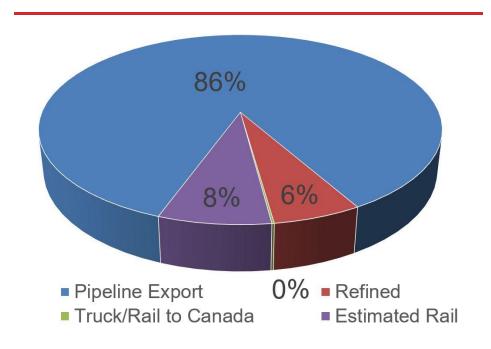
North Dakota Oil Production

Month	Monthly Total, BBL	Average, BOPD
Mar. 2023 - Final	34,852,951	1,124,289
Apr. 2023 - Prelim.	34,003,054	1,133,435

North Dakota Natural Gas Production

Month	Monthly Total, MCF	Average, MCFD
Mar. 2023 - Final	94,646,560	3,053,115
Apr. 2023 - Prelim.	93,513,871	3,117,129

Estimated Williston Basin Oil Transportation, Apr. 2023



CURRENT DRILLING ACTIVITY:

NORTH DAKOTA¹

38 Rigs

EASTERN MONTANA²

0 Rigs

SOUTH DAKOTA²

0 Rigs

SOURCE (JUNE 13, 2023):

1. ND Oil & Gas Division

2. Baker Hughes

PRICES:

Crude (WTI): \$69.67

Crude (Brent): \$74.55

NYMEX Gas: \$2.33

SOURCE: BLOOMBERG (JUNE 13, 2023 2PM EST)

GAS STATS*

95% CAPTURED & SOLD

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

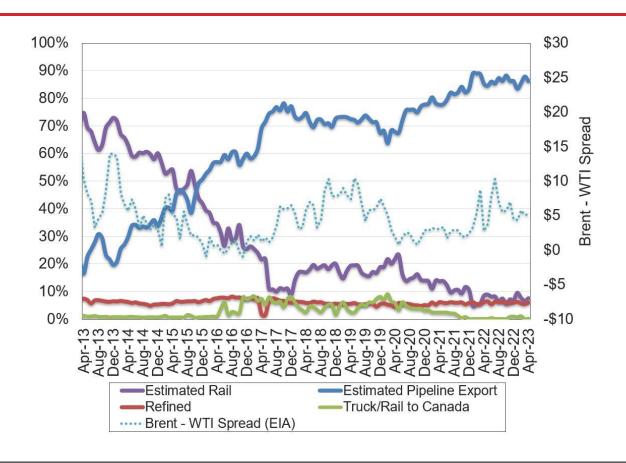
1% FLARED FROM WELL WITH ZERO SALES

*APR. 2023 NON-CONF DATA

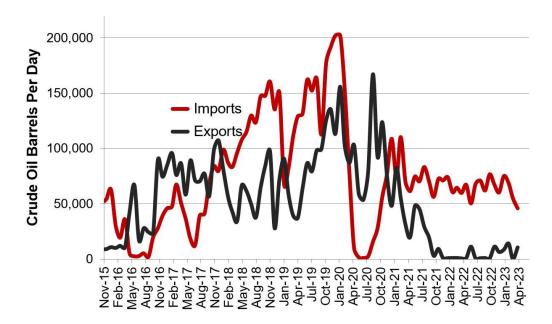
Estimated North Dakota Rail Export Volumes



Estimated Williston Basin Oil Transportation

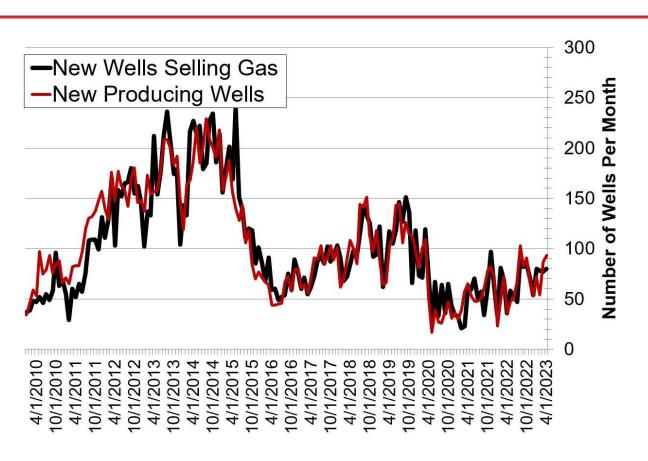


Williston Basin Truck/Rail Imports and Exports with Canada



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	51,165	2,742	1,149,410
March	1,129,936	54,580	2,709	1,187,225
April	908,697	54,118	2,338	965,153
May	1,062,228	53,276	2,648	1,118,152
June	1,099,366	63,262	2,764	1,165,392
July	1,073,624	60,604	2,774	1,137,002
August	1,075,801	60,526	2,756	1,139,083
September	1,126,138	58,096	2,679	1,186,913
October	1,122,122	54,260	2,621	1,179,003
November	1,098,415	57,715	2,682	1,158,812
December	957,864	56,721	2,199	1,016,784

2023

MONTH	ND	EASTERN MT*	SD	TOTAL
January	1,061,106	61,967	2,610	1,125,683
February	1,158,837	63,242	2,475	1,224,554
March	1,124,289	63,776	2,652	1,190,716
April	1,133,435			
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