



MONTHLY UPDATE

JUNE 2019 PRODUCTION & TRANSPORTATION

Published: August 15, 2019

Justin J. Kringstad, Director

North Dakota Pipeline Authority

Office: 701.220.6227

www.northdakotapipelines.com

MONTHLY UPDATE

JUNE 2019 PRODUCTION & TRANSPORTATION

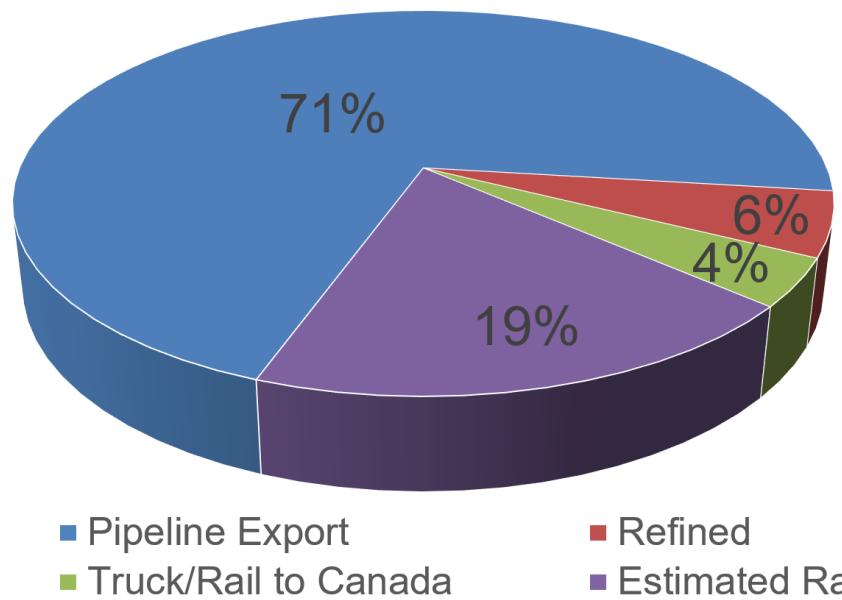
North Dakota Oil Production

Month	Monthly Total, BBL	Average, BOPD
May 2019 - Final	43,234,081	1,394,648
June 2019 - Prelim.	42,739,555	1,424,652

North Dakota Natural Gas Production

Month	Monthly Total, MCF	Average, MCFD
May 2019 - Final	87,402,741	2,819,443
June 2019 - Prelim.	86,300,660	2,876,689

Estimated Williston Basin Oil Transportation, June 2019



CURRENT DRILLING ACTIVITY:

NORTH DAKOTA¹

61 Rigs

EASTERN MONTANA²

0 Rigs

SOUTH DAKOTA²

0 Rigs

SOURCE (AUG. 15, 2019):

1. ND Oil & Gas Division
2. Baker Hughes

PRICES:

Crude (WTI): \$54.32

Crude (Brent): \$58.09

NYMEX Gas: \$2.24

SOURCE: BLOOMBERG (AUG. 15, 2019)

GAS STATS*

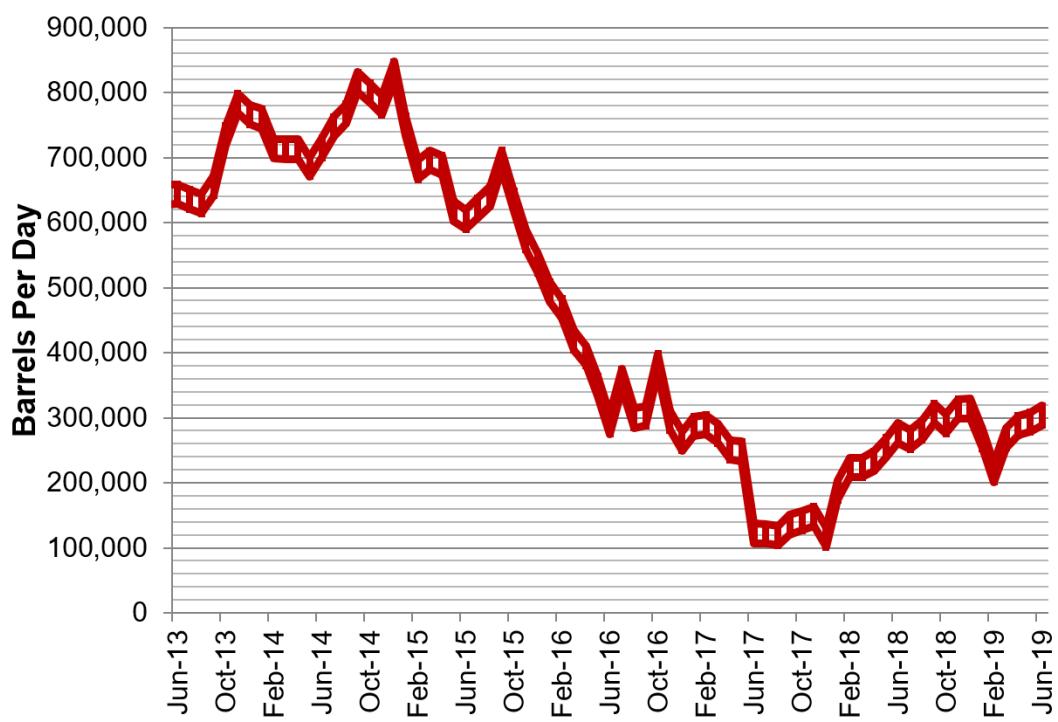
77% CAPTURED & SOLD

18% FLARED DUE TO CHALLENGES OR CONSTRAINTS ON EXISTING GATHERING SYSTEMS

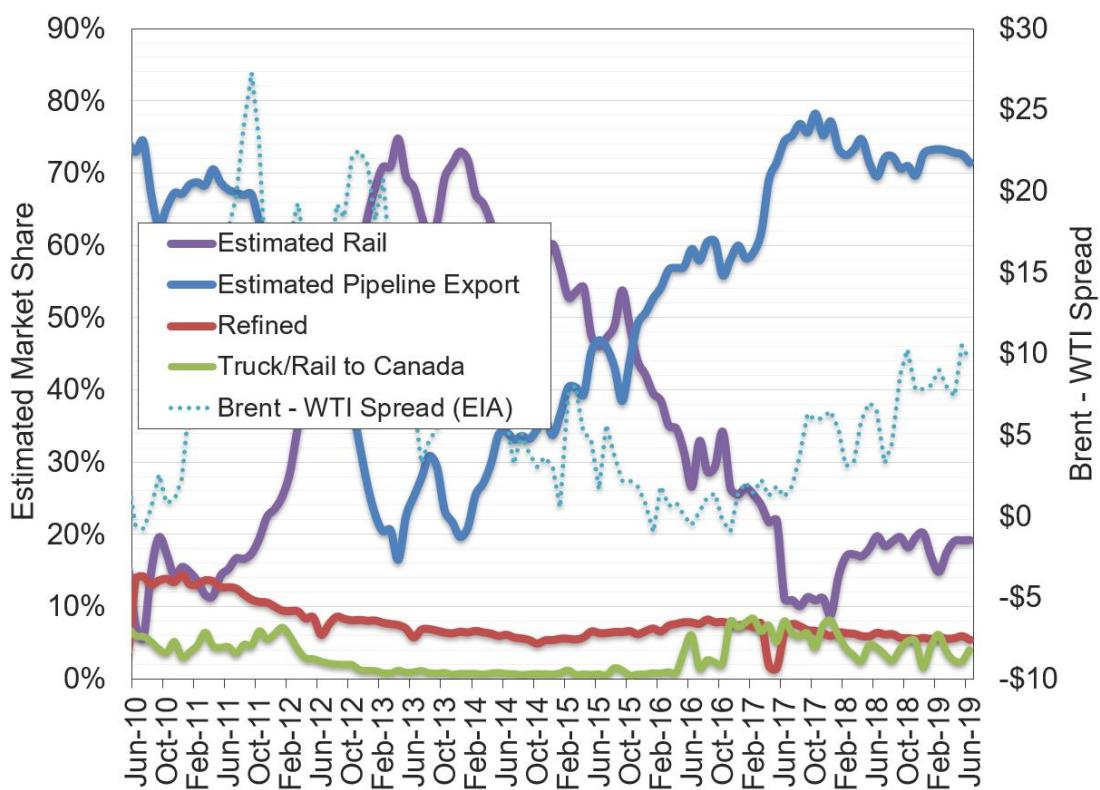
5% FLARED FROM WELL WITH ZERO SALES

*JUNE 2019 NON-CONF DATA

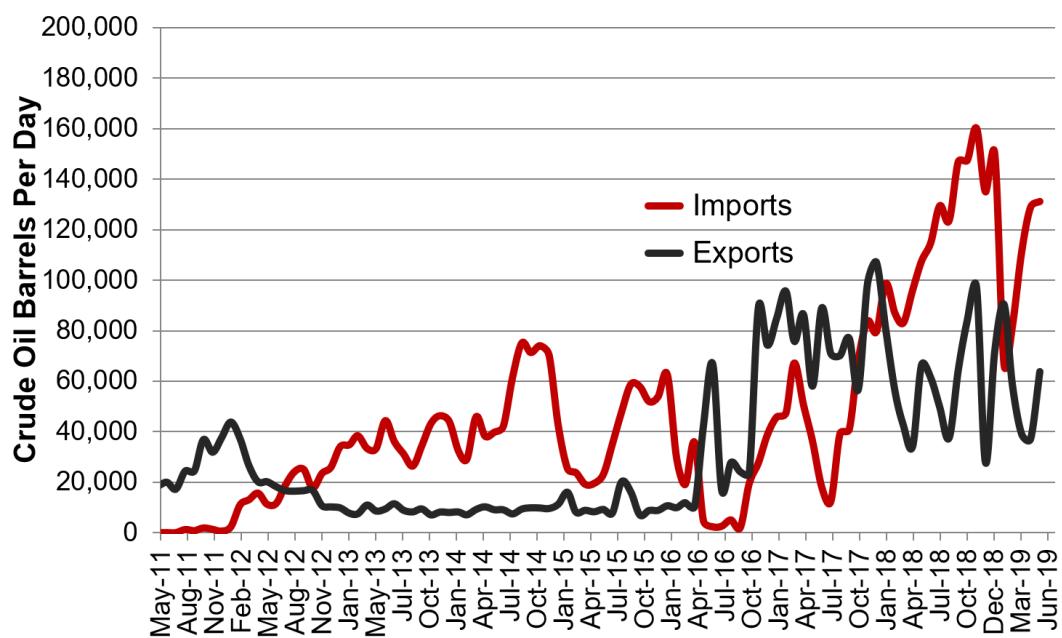
Estimated North Dakota Rail Export Volumes



Estimated Williston Basin Oil Transportation

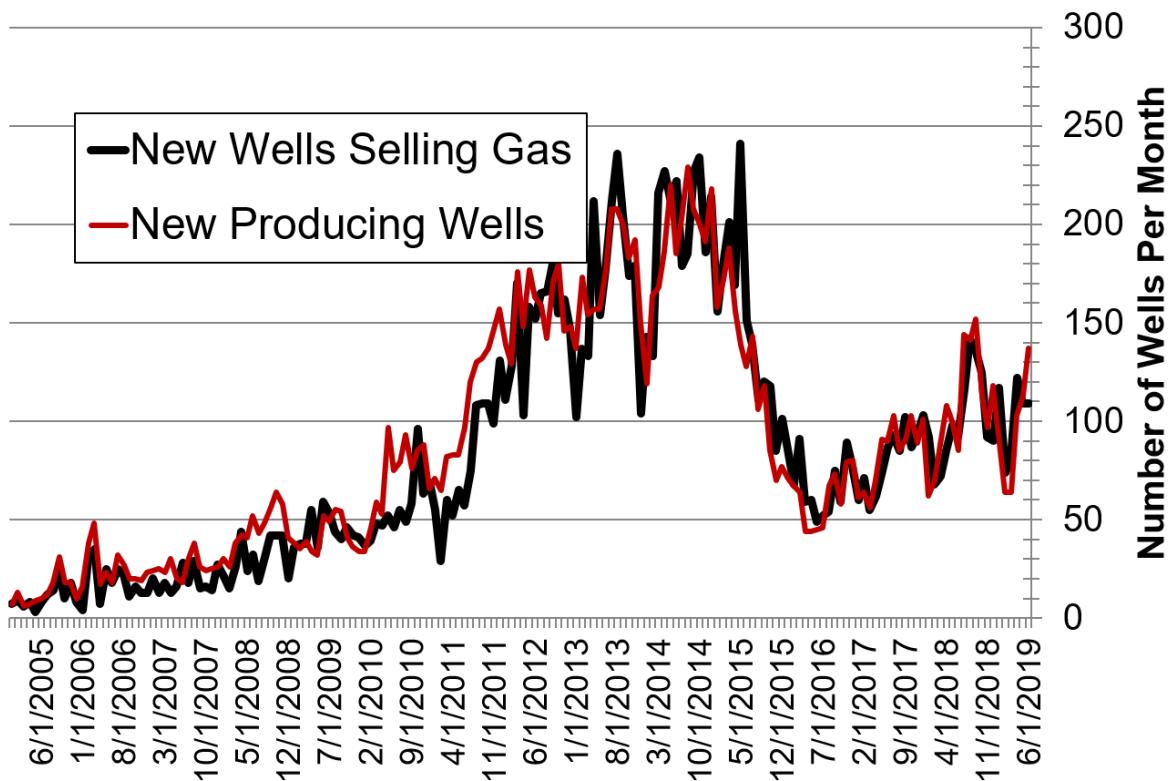


Williston Basin Truck/Rail Imports and Exports with Canada



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

2018

MONTH	ND	EASTERN MT*	SD	TOTAL
January	1,177,590	50,127	3,555	1,231,272
February	1,175,035	50,927	3,628	1,229,589
March	1,162,091	49,930	3,502	1,215,523
April	1,226,879	52,442	3,515	1,282,836
May	1,247,680	53,746	3,471	1,304,897
June	1,231,099	53,994	3,452	1,288,545
July	1,269,212	53,175	3,396	1,325,783
August	1,292,457	57,047	3,485	1,352,989
September	1,359,238	57,293	3,574	1,420,105
October	1,392,407	56,198	3,492	1,452,096
November	1,376,803	58,797	3,451	1,439,050
December	1,401,385	58,614	3,332	1,463,331

2019

MONTH	ND	EASTERN MT*	SD	TOTAL
January	1,403,843	57,555	3,341	1,464,739
February	1,336,640	54,647	3,401	1,394,688
March	1,394,140	56,109	3,314	1,453,563
April	1,392,485	57,641	3,283	1,453,409
May	1,394,648	52,438	3,124	1,450,210
June	1,424,652			
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