



MONTHLY UPDATE

APRIL 2018 PRODUCTION & TRANSPORTATION

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MONTHLY UPDATE

APRIL 2018 PRODUCTION & TRANSPORTATION

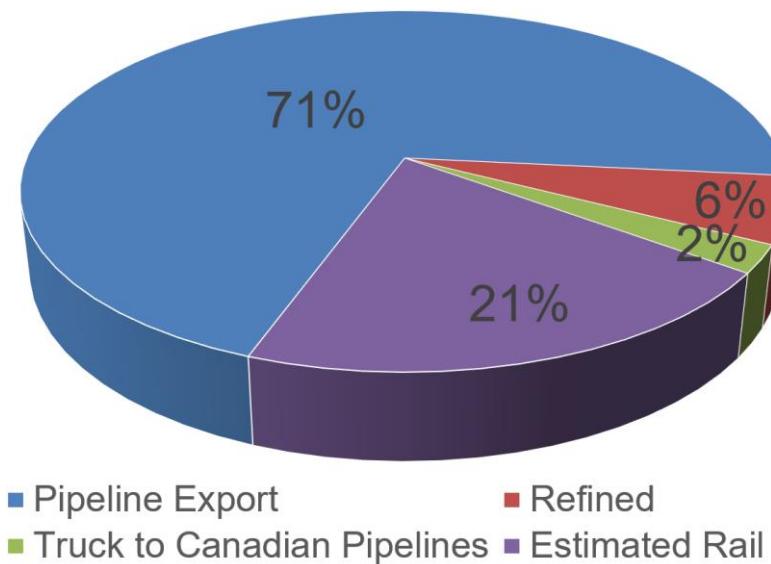
North Dakota Oil Production

Month	Monthly Total, BBL	Average, BOPD
Mar 2018 - Final	36,026,144	1,162,134
Apr 2018 - Prelim.	36,748,438	1,224,948

North Dakota Natural Gas Production

Month	Monthly Total, MCF	Average, MCFD
Mar 2018 - Final	65,712,295	2,119,751
Apr 2018 - Prelim.	67,248,699	2,241,623

Estimated Williston Basin Oil Transportation, Apr. 2018



CURRENT DRILLING ACTIVITY:

NORTH DAKOTA¹

62 Rigs

EASTERN MONTANA²

1 Rigs

SOUTH DAKOTA²

0 Rigs

SOURCE (JUNE 15, 2018):

1. ND Oil & Gas Division
2. Baker Hughes

PRICES:

Crude (WTI): \$65.44

Crude (Brent): \$74.10

NYMEX Gas: \$3.02

SOURCE: BLOOMBERG (JUNE 15, 2018)

GAS STATS*

85% CAPTURED & SOLD

12% FLARED DUE TO CHALLENGES OR CONSTRAINTS ON EXISTING GATHERING SYSTEMS

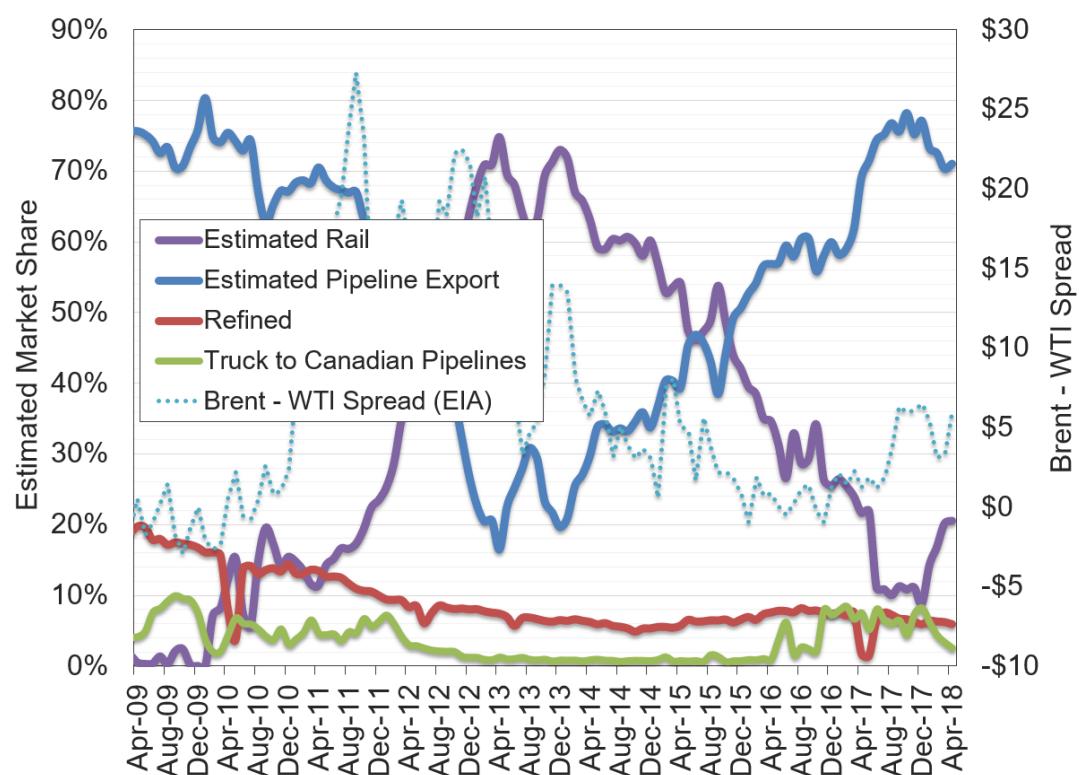
3% FLARED FROM WELL WITH ZERO SALES

*APR. 2018 NON-CONF DATA

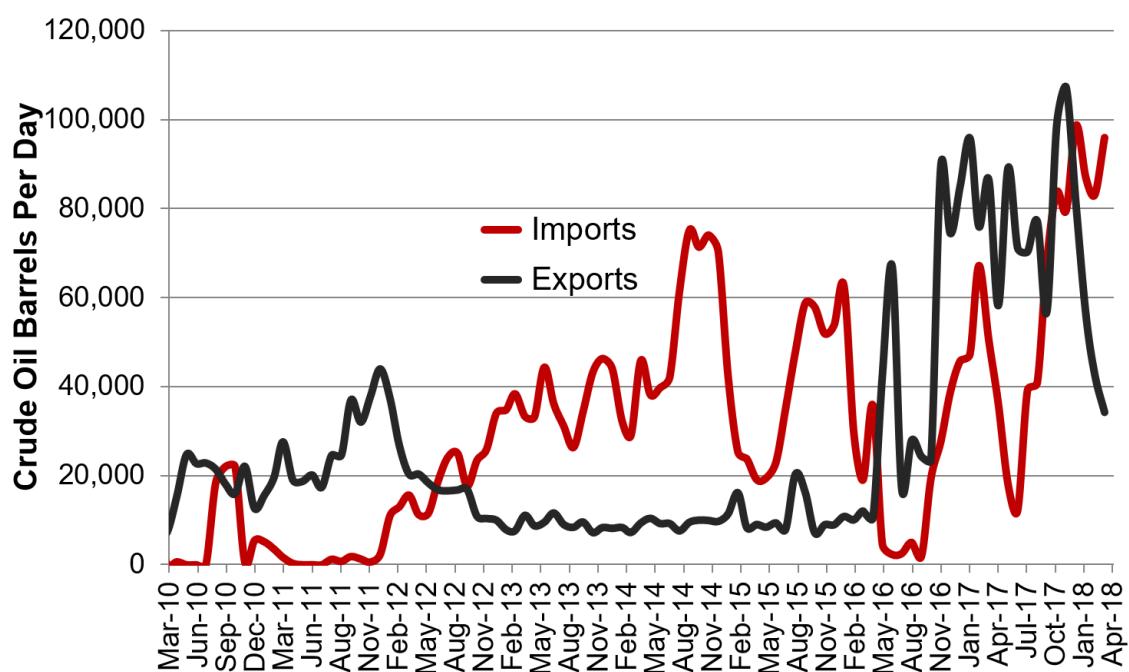
Estimated North Dakota Rail Export Volumes



Estimated Williston Basin Oil Transportation



Williston Basin Truck Imports and Exports with Canada



US Williston Basin Oil Production, BOPD

2017

MONTH	ND	EASTERN MT*	SD	TOTAL
January	983,826	52,738	3,553	1,040,117
February	1,034,177	53,978	3,718	1,091,873
March	1,025,839	52,955	3,705	1,082,498
April	1,050,837	52,461	3,768	1,107,066
May	1,040,659	53,014	3,389	1,097,062
June	1,032,942	52,983	3,563	1,089,488
July	1,048,570	51,790	3,529	1,103,889
August	1,089,277	52,227	3,565	1,145,068
September	1,107,464	51,346	3,568	1,162,378
October	1,183,810	50,618	3,616	1,238,043
November	1,196,976	49,997	3,572	1,250,545
December	1,182,836	49,256	3,366	1,235,457

2018

MONTH	ND	EASTERN MT*	SD	TOTAL
January	1,179,712	49,130	3,575	1,232,417
February	1,175,327	48,862	3,628	1,227,817
March	1,162,134	47,544	3,502	1,213,180
April	1,224,948			
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