



MONTHLY UPDATE

FEBRUARY 2018 PRODUCTION & TRANSPORTATION

Published: April 13, 2018

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MONTHLY UPDATE

FEBRUARY 2018 PRODUCTION & TRANSPORTATION

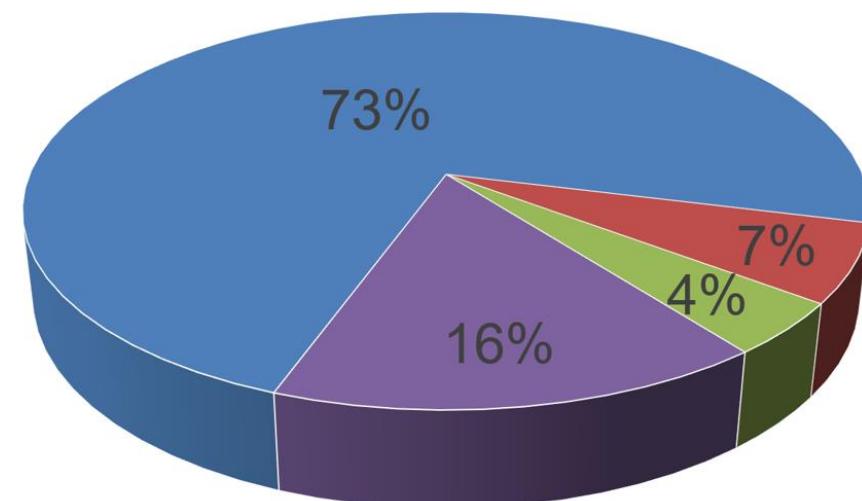
North Dakota Oil Production

Month	Monthly Total, BBL	Average, BOPD
Jan 2018 - Final	36,566,471	1,179,564
Feb 2018 - Prelim.	32,893,519	1,174,769

North Dakota Natural Gas Production

Month	Monthly Total, MCF	Average, MCFD
Jan 2018 - Final	64,226,435	2,071,820
Feb 2018 - Prelim.	58,863,453	2,102,266

Estimated Williston Basin Oil Transportation, Feb. 2018



- Pipeline Export
- Refined
- Truck to Canadian Pipelines
- Estimated Rail

CURRENT DRILLING ACTIVITY:

NORTH DAKOTA¹

60 Rigs

EASTERN MONTANA²

1 Rigs

SOUTH DAKOTA²

0 Rigs

SOURCE (APR. 13, 2018):

1. ND Oil & Gas Division
2. Baker Hughes

PRICES:

Crude (WTI): \$67.18

Crude (Brent): \$72.20

NYMEX Gas: \$2.73

SOURCE: BLOOMBERG (APRIL 13, 2018)

GAS STATS*

89% CAPTURED & SOLD

10% FLARED DUE TO CHALLENGES OR CONSTRAINTS ON EXISTING GATHERING SYSTEMS

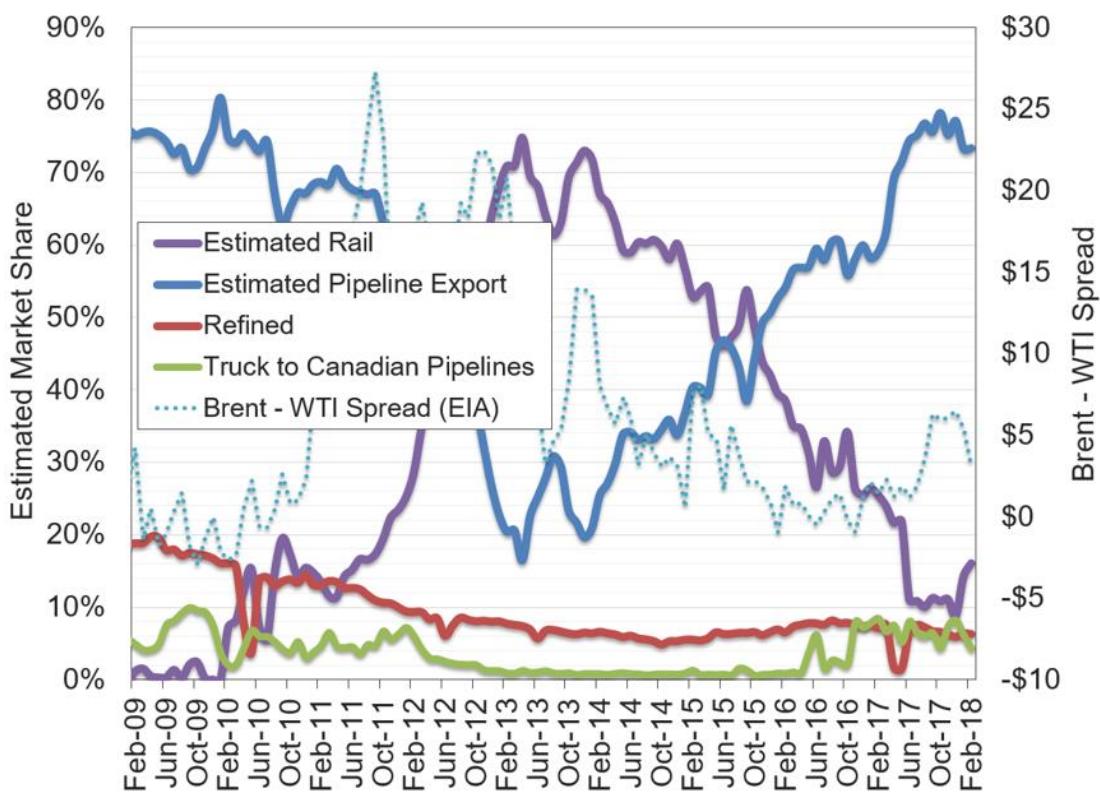
1% FLARED FROM WELL WITH ZERO SALES

*FEB. 2018 NON-CONF DATA

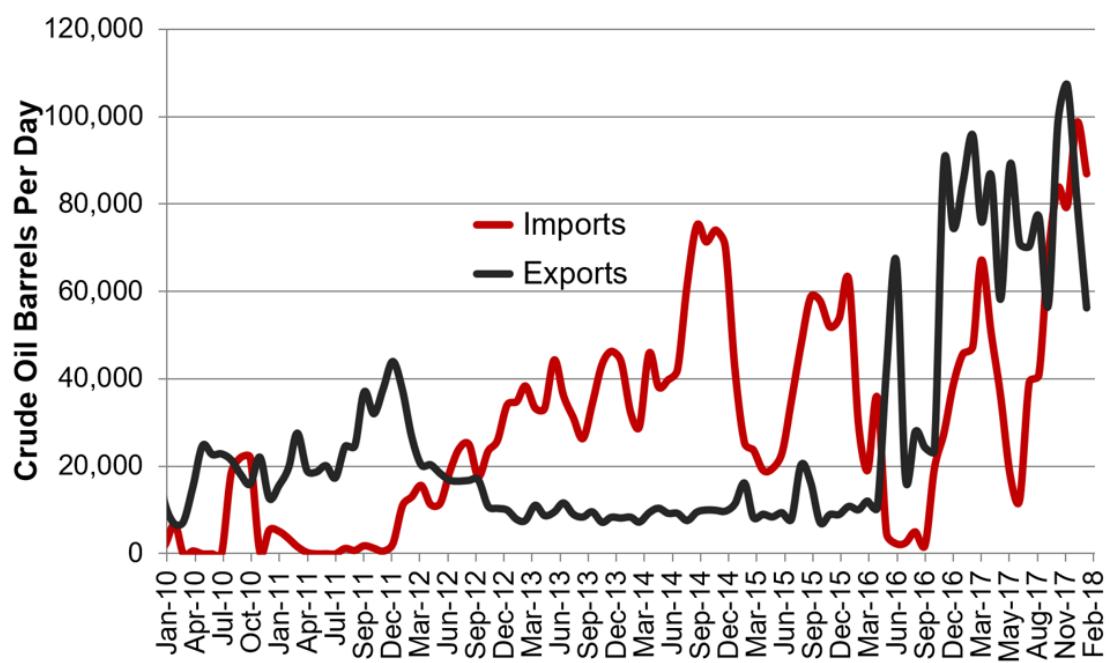
Estimated North Dakota Rail Export Volumes



Estimated Williston Basin Oil Transportation

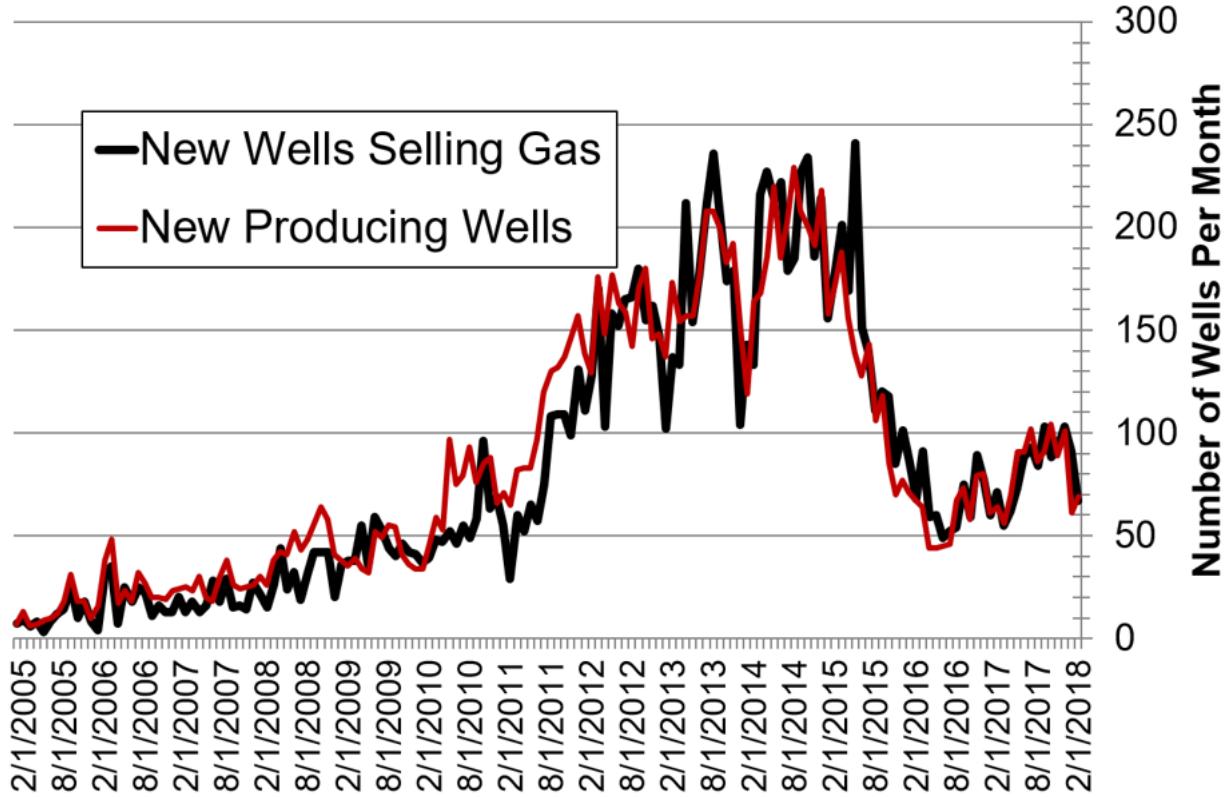


Williston Basin Truck Imports and Exports with Canada



Data for truck imports/exports chart is provided by the US International Trade Commission

New Gas Sales Wells per Month



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	52,935	3,705	1,082,479
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	52,976	3,563	1,089,480
July	1,048,570	51,790	3,529	1,103,889
August	1,089,277	52,220	3,565	1,145,061
September	1,107,464	51,334	3,568	1,162,366
October	1,183,810	50,573	3,616	1,237,998
November	1,196,976	49,958	3,572	1,250,506
December	1,182,836	49,154	3,366	1,235,356

2018

MONTH	ND	EASTERN MT*	SD	TOTAL
January	1,179,564	48,813	3,575	1,231,951
February	1,174,769			
March				
April				
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