



# **MONTHLY UPDATE**

## **MARCH 2019 PRODUCTION & TRANSPORTATION**

Published: May 15, 2019

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# MONTHLY UPDATE

## MARCH 2019 PRODUCTION & TRANSPORTATION

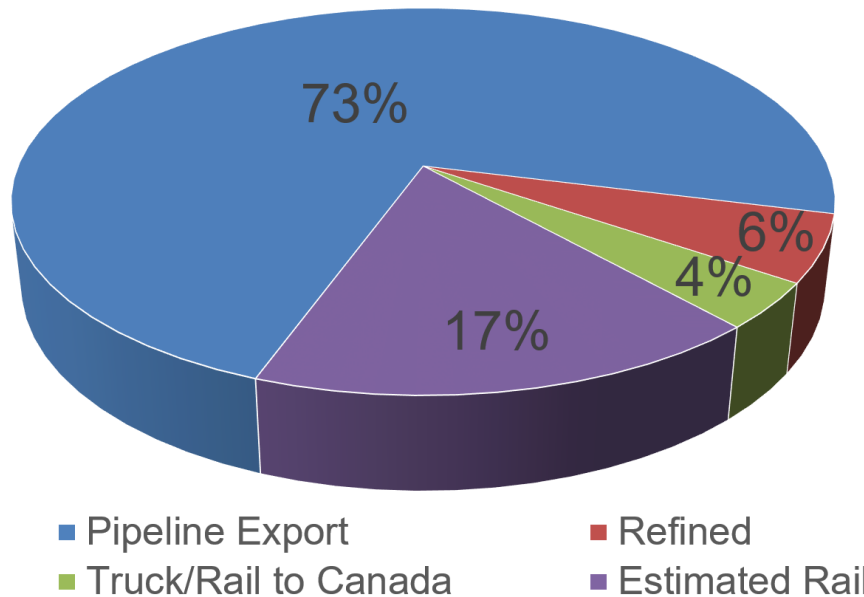
### North Dakota Oil Production

Month	Monthly Total, BBL	Average, BOPD
Feb. 2019 - Final	37,396,540	1,335,591
Mar. 2019 - Prelim.	43,094,277	1,390,138

### North Dakota Natural Gas Production

Month	Monthly Total, MCF	Average, MCFD
Feb. 2019 - Final	73,671,299	2,631,118
Mar. 2019 - Prelim.	86,844,440	2,801,434

*Estimated Williston Basin Oil Transportation, Mar. 2019*



## CURRENT DRILLING ACTIVITY:

### NORTH DAKOTA<sup>1</sup>

65 Rigs

### EASTERN MONTANA<sup>2</sup>

0 Rigs

### SOUTH DAKOTA<sup>2</sup>

0 Rigs

### SOURCE (MAY 15, 2019):

1. ND Oil & Gas Division
2. Baker Hughes

## PRICES:

Crude (WTI): \$62.01

Crude (Brent): \$71.83

NYMEX Gas: \$2.61

**SOURCE: BLOOMBERG  
(MAY 15, 2019)**

## GAS STATS\*

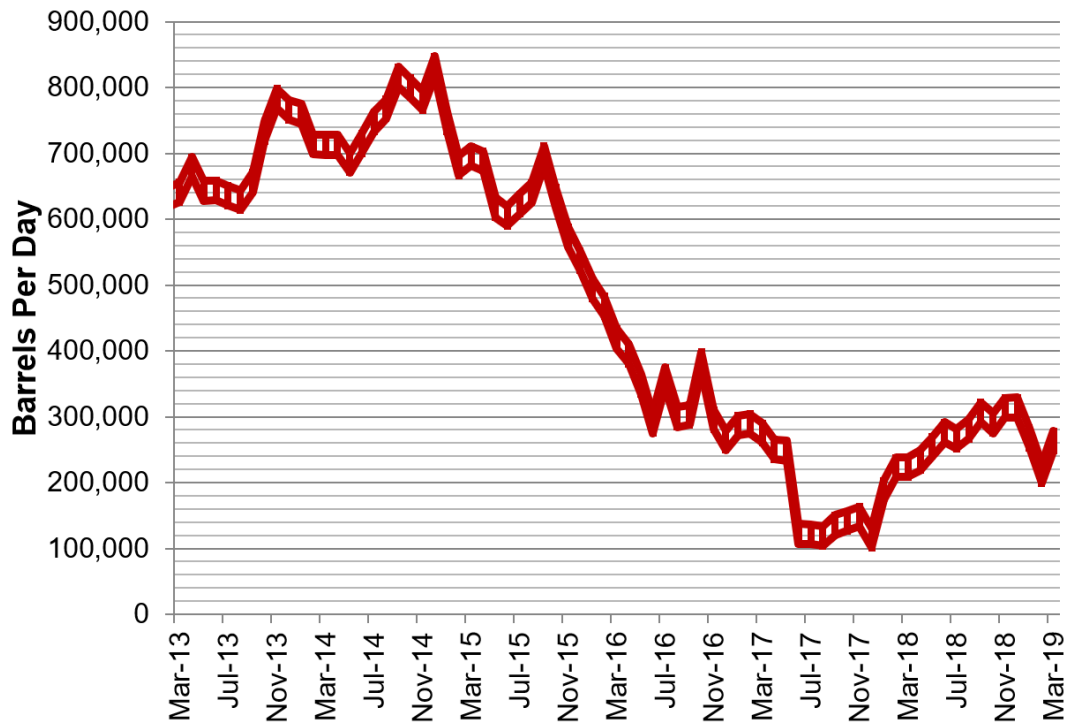
80% CAPTURED & SOLD

16% FLARED DUE TO  
CHALLENGES OR  
CONSTRAINTS ON EXISTING  
GATHERING SYSTEMS

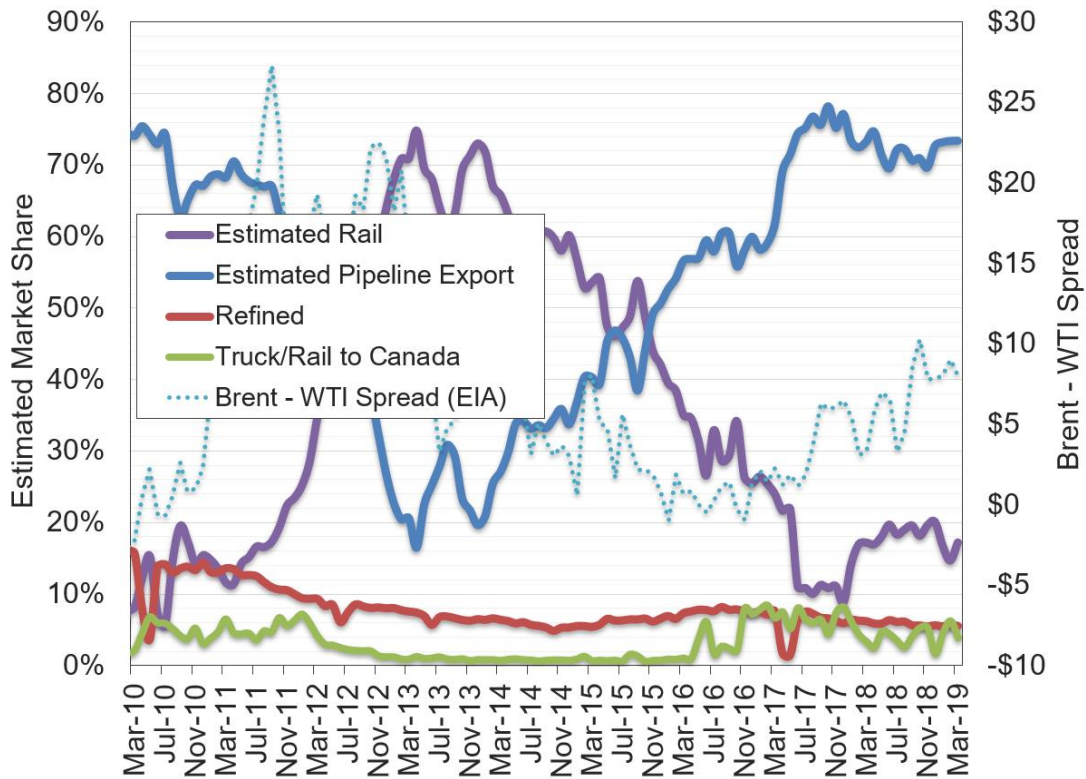
4% FLARED FROM WELL  
WITH ZERO SALES

\*MAR. 2019 NON-CONF DATA

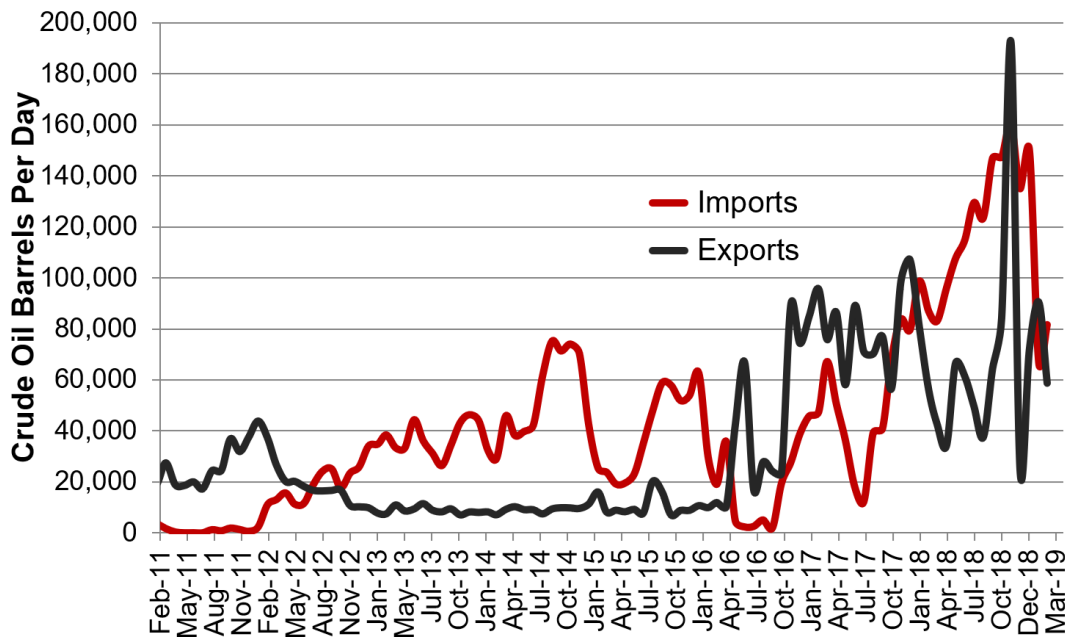
## Estimated North Dakota Rail Export Volumes



## Estimated Williston Basin Oil Transportation

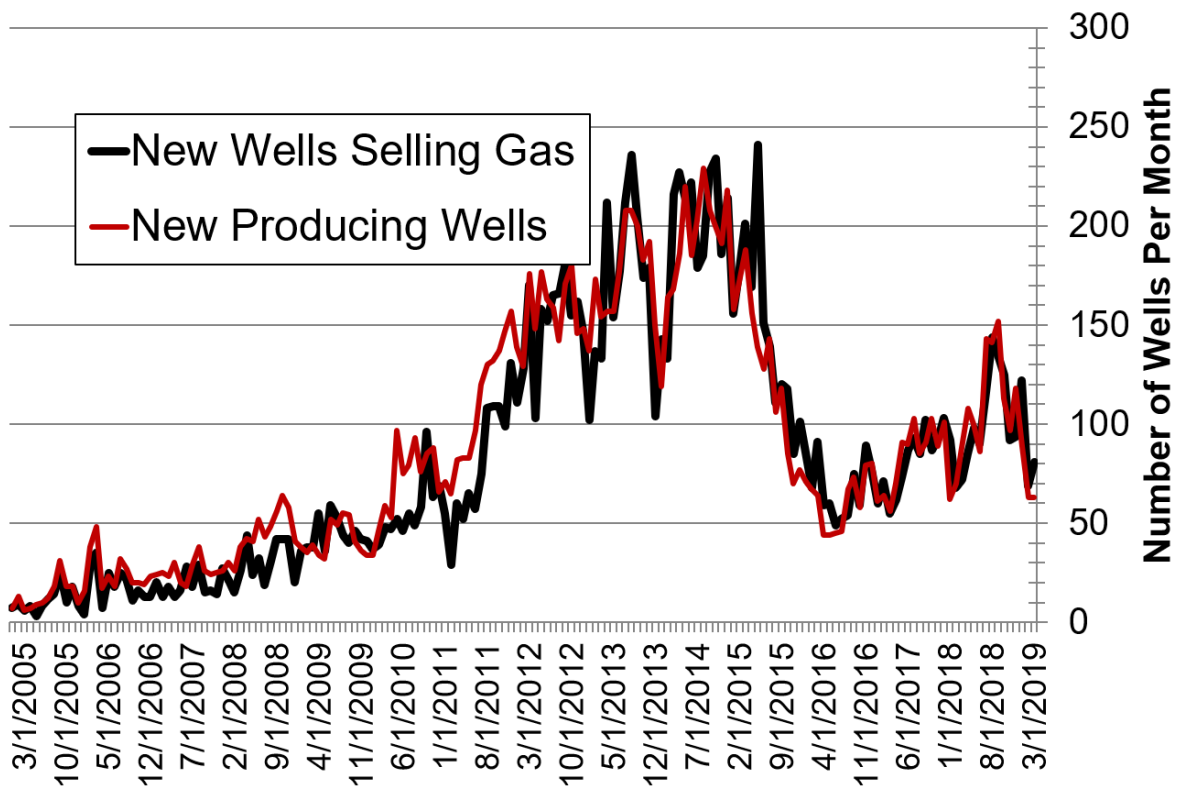


## Williston Basin Truck/Rail Imports and Exports with Canada



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	50,900	3,628	1,229,563
March	1,162,091	49,892	3,502	1,215,485
April	1,226,879	52,415	3,515	1,282,809
May	1,247,680	53,733	3,471	1,304,884
June	1,231,099	53,994	3,452	1,288,545
July	1,269,212	53,155	3,396	1,325,763
August	1,292,457	57,018	3,485	1,352,960
September	1,359,238	57,255	3,487	1,419,980
October	1,392,407	56,149	3,386	1,451,942
November	1,376,803	58,724	3,339	1,438,866
December	1,401,385	58,587	3,233	1,463,205

### 2019

MONTH	ND	EASTERN MT*	SD	TOTAL
January	1,403,808	57,500	3,276	1,464,584
February	1,335,591	54,319	3,339	1,393,249
March	1,390,138			
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