



# **MONTHLY UPDATE**

## **FEBRUARY 2019 PRODUCTION & TRANSPORTATION**

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# MONTHLY UPDATE

## FEBRUARY 2019 PRODUCTION & TRANSPORTATION

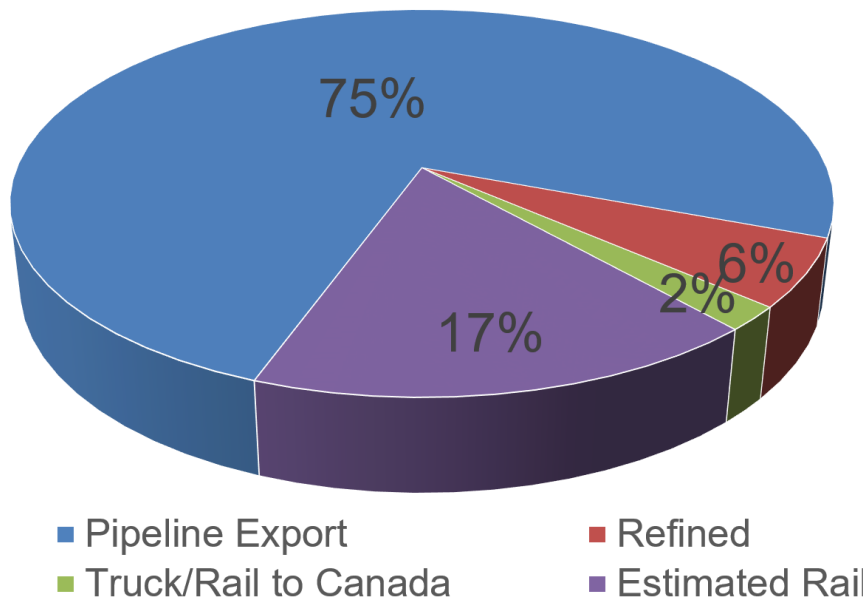
### North Dakota Oil Production

Month	Monthly Total, BBL	Average, BOPD
Jan. 2019 - Final	43,518,038	1,403,808
Feb. 2019 - Prelim.	37,381,801	1,335,064

### North Dakota Natural Gas Production

Month	Monthly Total, MCF	Average, MCFD
Jan. 2019 - Final	84,335,246	2,720,492
Feb. 2019 - Prelim.	73,651,450	2,630,409

*Estimated Williston Basin Oil Transportation, Feb. 2019*



## CURRENT DRILLING ACTIVITY:

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

63 Rigs

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

0 Rigs

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

0 Rigs

### SOURCE (APR 12, 2019):

1. ND Oil & Gas Division
2. Baker Hughes

## PRICES:

Crude (WTI): \$64.16

Crude (Brent): \$71.52

NYMEX Gas: \$2.66

**SOURCE: BLOOMBERG  
(APRIL 12, 2019)**

## GAS STATS\*

81% CAPTURED & SOLD

15% FLARED DUE TO  
CHALLENGES OR  
CONSTRAINTS ON EXISTING  
GATHERING SYSTEMS

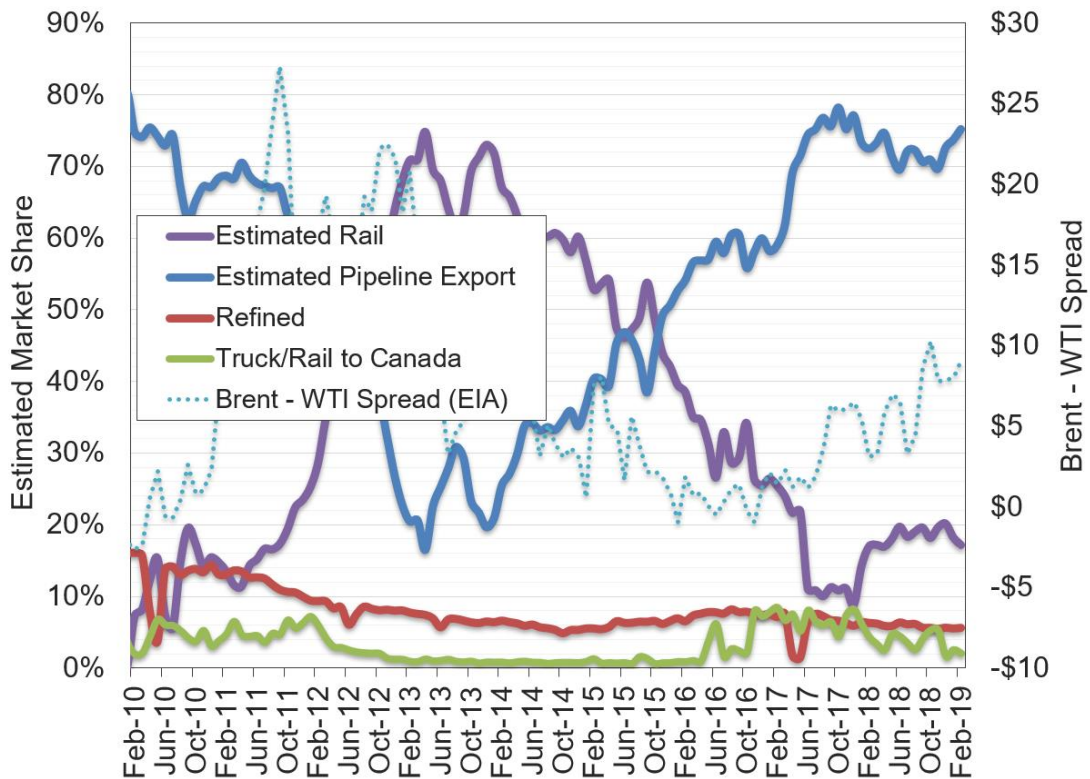
4% FLARED FROM WELL  
WITH ZERO SALES

\*FEB. 2019 NON-CONF DATA

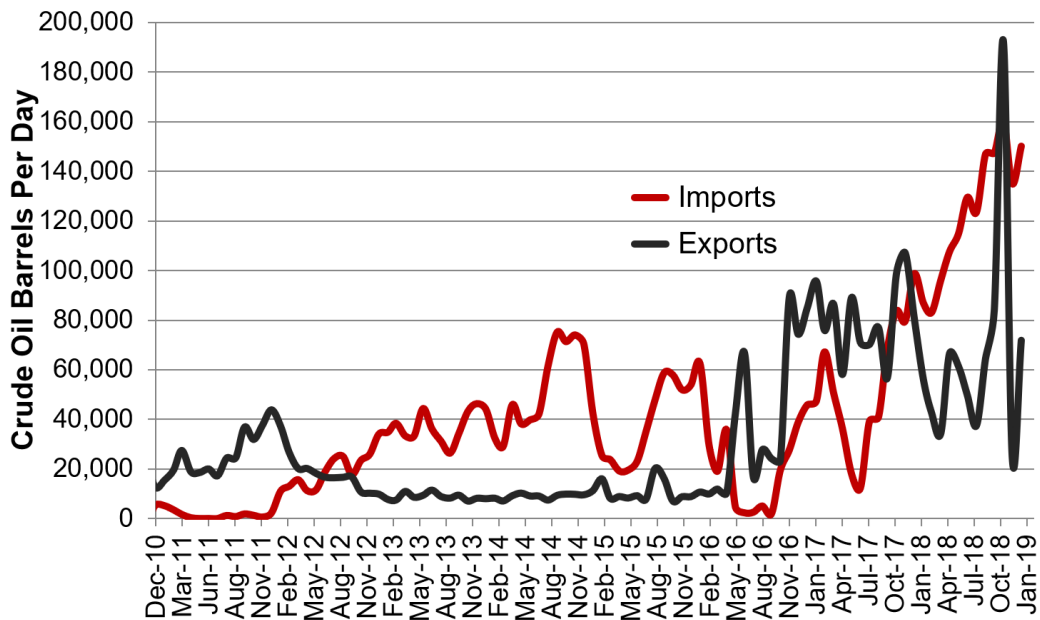
## Estimated North Dakota Rail Export Volumes



## Estimated Williston Basin Oil Transportation

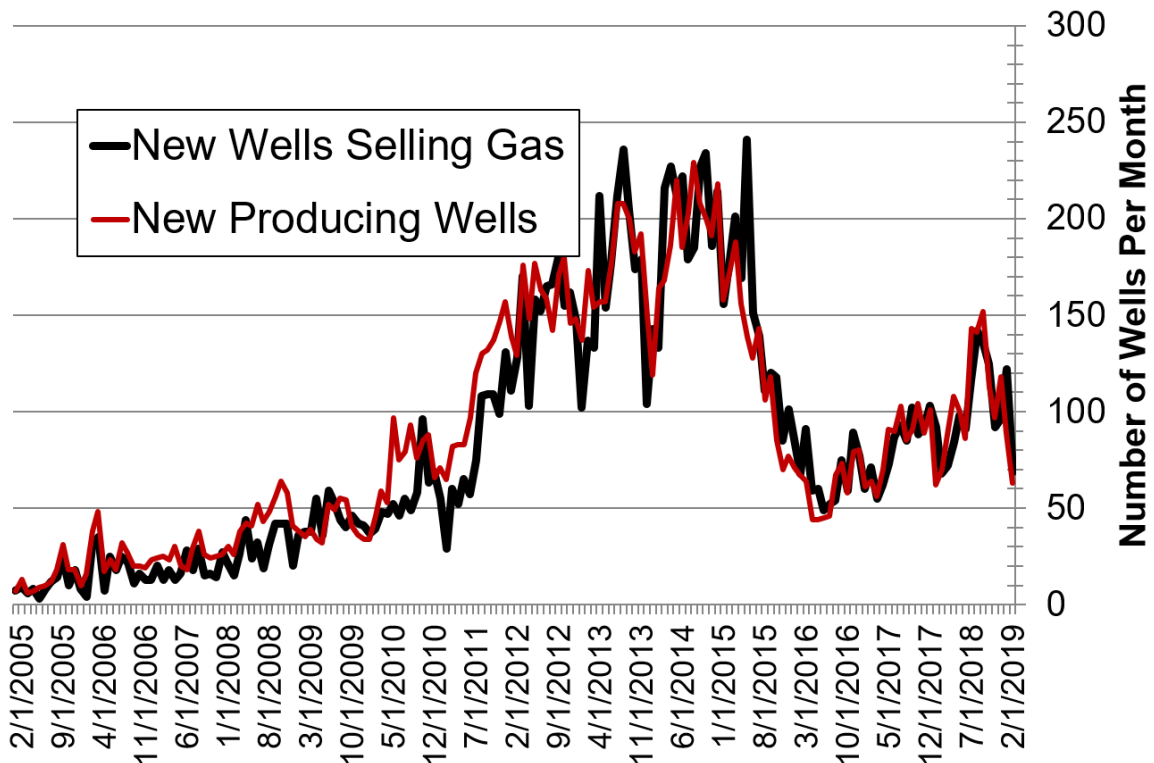


## Williston Basin Truck/Rail Imports and Exports with Canada



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	50,110	3,555	1,231,254
February	1,175,035	50,861	3,628	1,229,523
March	1,162,091	49,830	3,502	1,215,423
April	1,226,879	52,426	3,515	1,282,820
May	1,247,680	53,717	3,471	1,304,868
June	1,231,099	53,987	3,452	1,288,538
July	1,269,212	53,187	3,396	1,325,795
August	1,292,457	56,988	3,485	1,352,930
September	1,359,238	57,220	3,487	1,419,945
October	1,392,407	56,131	3,386	1,451,924
November	1,376,803	58,660	3,339	1,438,802
December	1,402,741	58,445	3,233	1,464,419

### 2019

MONTH	ND	EASTERN MT*	SD	TOTAL
January	1,403,808	56,720	3,276	1,463,804
February	1,335,064			
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