



# **MONTHLY UPDATE**

## **JULY 2018 PRODUCTION & TRANSPORTATION**

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# MONTHLY UPDATE

## JULY 2018 PRODUCTION & TRANSPORTATION

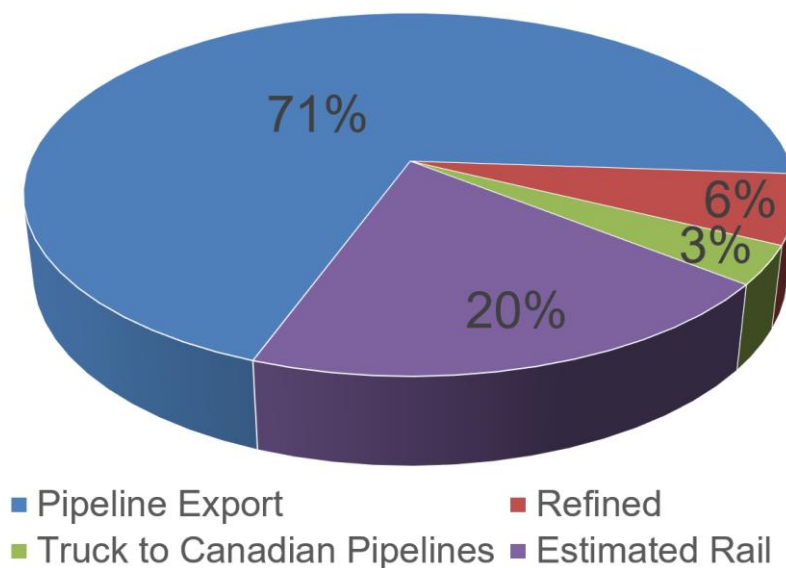
### North Dakota Oil Production

Month	Monthly Total, BBL	Average, BOPD
June 2018 - Final	36,819,602	1,227,320
July 2018 - Prelim.	39,350,346	1,269,366

### North Dakota Natural Gas Production

Month	Monthly Total, MCF	Average, MCFD
June 2018 - Final	69,040,632	2,301,354
July 2018 - Prelim.	74,405,398	2,400,174

### Estimated Williston Basin Oil Transportation, July 2018



## CURRENT DRILLING ACTIVITY:

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

65 Rigs

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

0 Rigs

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

1 Rigs

### SOURCE (SEP 14, 2018):

1. ND Oil & Gas Division
2. Baker Hughes

## PRICES:

Crude (WTI): \$68.33

Crude (Brent): \$77.79

NYMEX Gas: \$2.77

**SOURCE: BLOOMBERG  
(SEPTEMBER 14, 2018)**

## GAS STATS\*

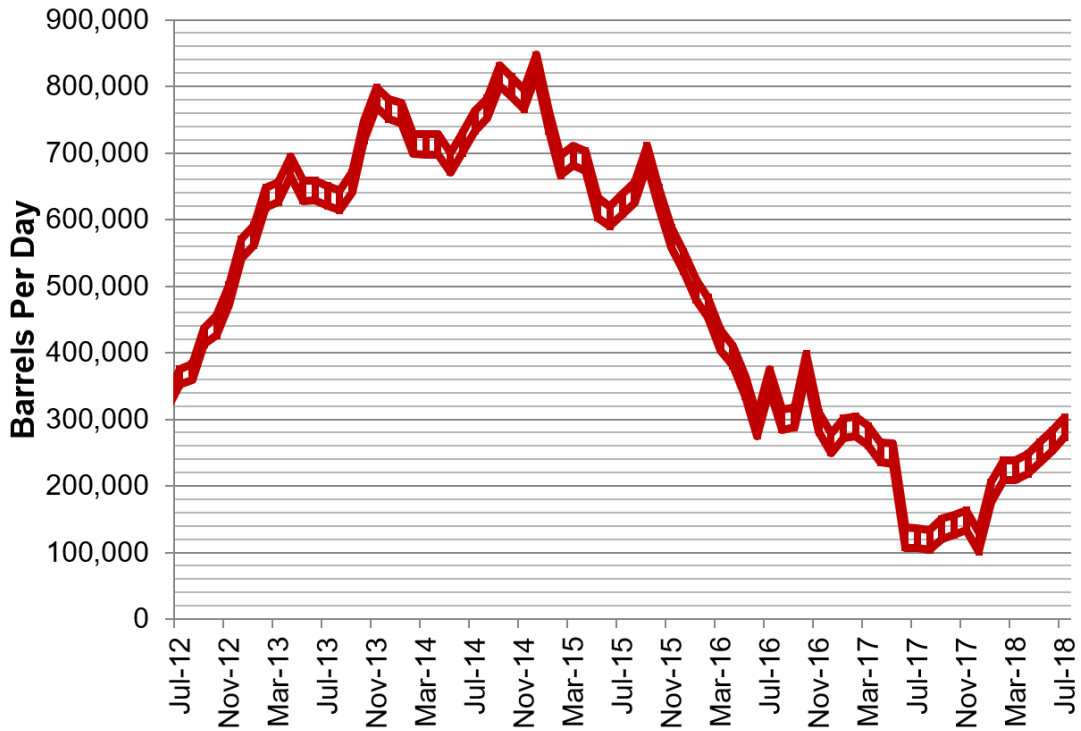
82% CAPTURED & SOLD

14% FLARED DUE TO  
CHALLENGES OR  
CONSTRAINTS ON EXISTING  
GATHERING SYSTEMS

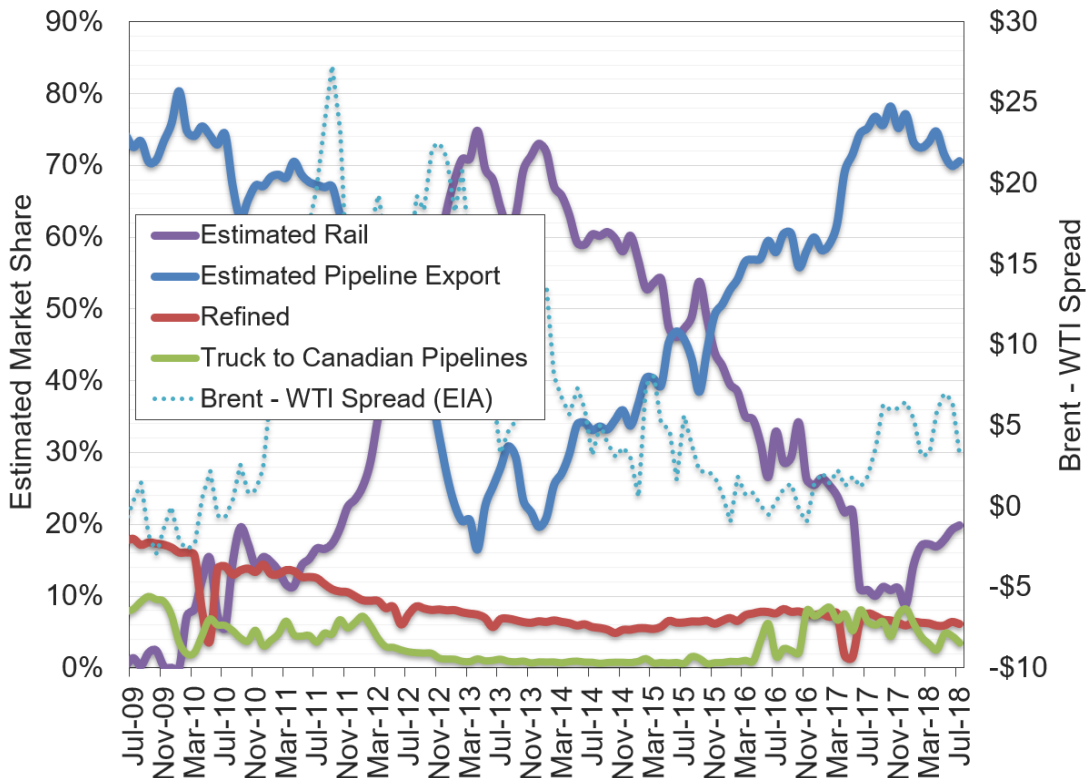
4% FLARED FROM WELL  
WITH ZERO SALES

\*JULY 2018 NON-CONF DATA

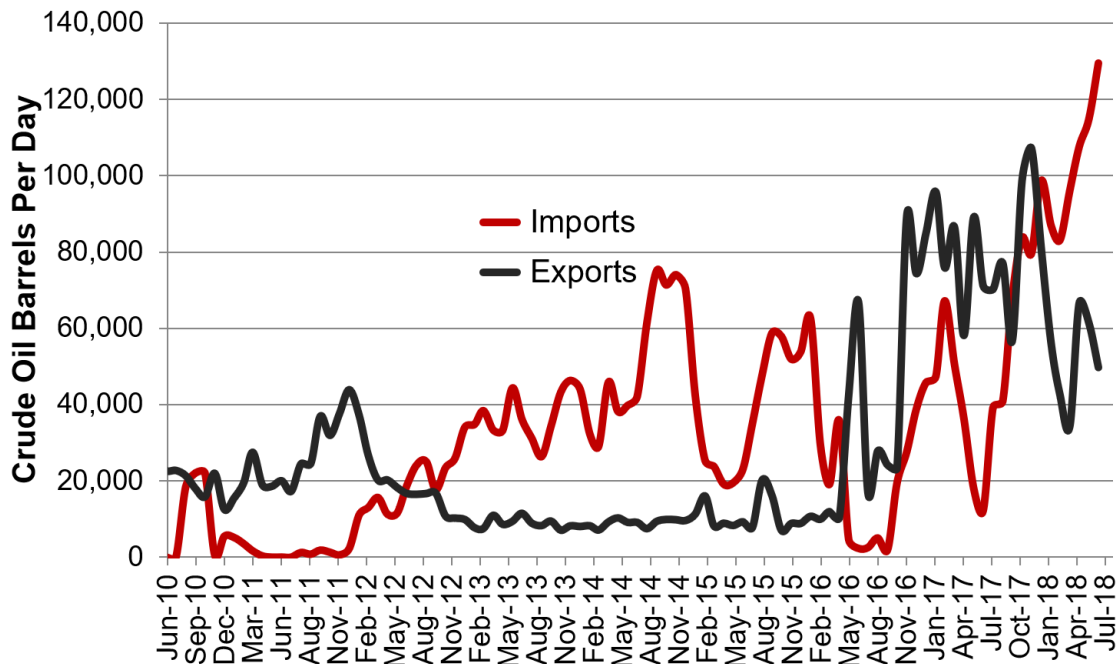
## Estimated North Dakota Rail Export Volumes



## Estimated Williston Basin Oil Transportation

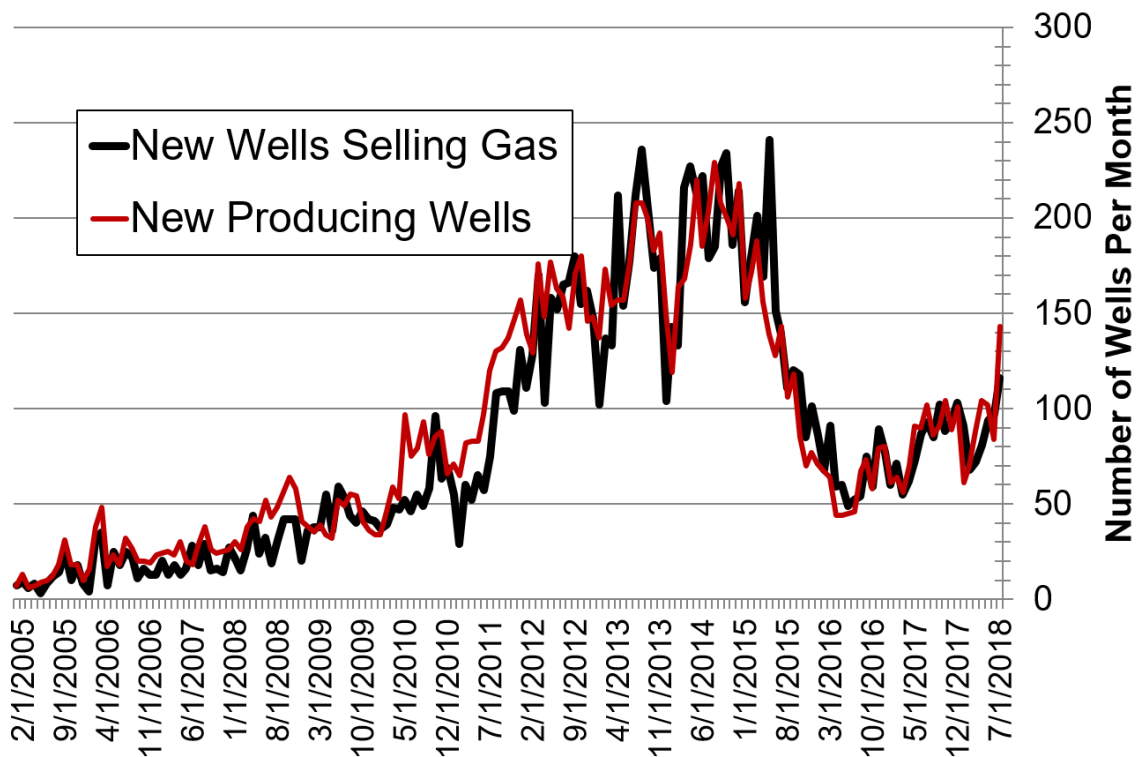


## Williston Basin Truck Imports and Exports with Canada



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	52,955	3,705	1,082,498
April	1,050,837	52,454	3,768	1,107,059
May	1,040,659	53,033	3,389	1,097,081
June	1,032,942	52,991	3,563	1,089,496
July	1,048,570	51,799	3,529	1,103,898
August	1,089,277	52,244	3,565	1,145,086
September	1,107,464	51,367	3,568	1,162,399
October	1,183,810	50,655	3,616	1,238,081
November	1,196,976	50,020	3,572	1,250,568
December	1,182,836	49,300	3,366	1,235,502

### 2018

MONTH	ND	EASTERN MT*	SD	TOTAL
January	1,179,712	50,122	3,555	1,233,389
February	1,175,285	50,873	3,628	1,229,786
March	1,162,727	49,828	3,502	1,216,057
April	1,227,003	51,665	3,515	1,282,183
May	1,246,355	51,498	3,471	1,301,324
June	1,227,320	49,567	3,443	1,280,330
July	1,269,366			
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