



# **MONTHLY UPDATE**

## **OCTOBER 2020 PRODUCTION & TRANSPORTATION**

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# MONTHLY UPDATE

## OCTOBER 2020 PRODUCTION & TRANSPORTATION

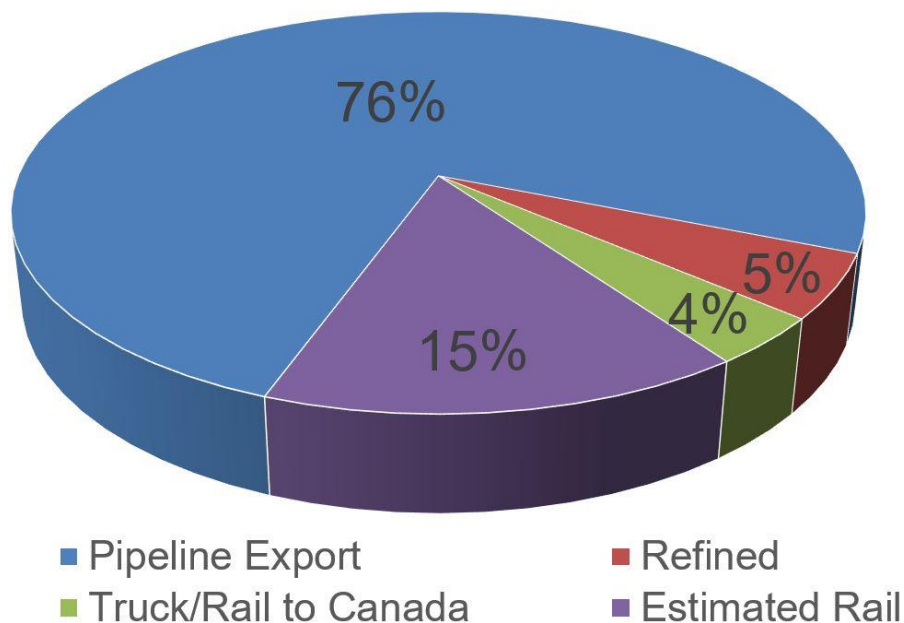
### North Dakota Oil Production

Month	Monthly Total, BBL	Average, BOPD
Sep. 2020 - Final	36,693,215	1,223,107
Oct. 2020 - Prelim.	37,909,008	1,222,871

### North Dakota Natural Gas Production

Month	Monthly Total, MCF	Average, MCFD
Sep. 2020 - Final	84,453,374	2,815,112
Oct. 2020 - Prelim.	89,083,281	2,873,654

### Estimated Williston Basin Oil Transportation, Oct. 2020



## CURRENT DRILLING ACTIVITY:

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

15 Rigs

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

0 Rigs

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

0 Rigs

### SOURCE (DEC 14, 2020):

1. ND Oil & Gas Division
2. Baker Hughes

## PRICES:

Crude (WTI): \$46.78

Crude (Brent): \$50.07

NYMEX Gas: \$2.67

SOURCE: BLOOMBERG  
(DEC 14, 2020)

## GAS STATS\*

93% CAPTURED & SOLD

5% FLARED DUE TO  
CHALLENGES OR  
CONSTRAINTS ON EXISTING  
GATHERING SYSTEMS

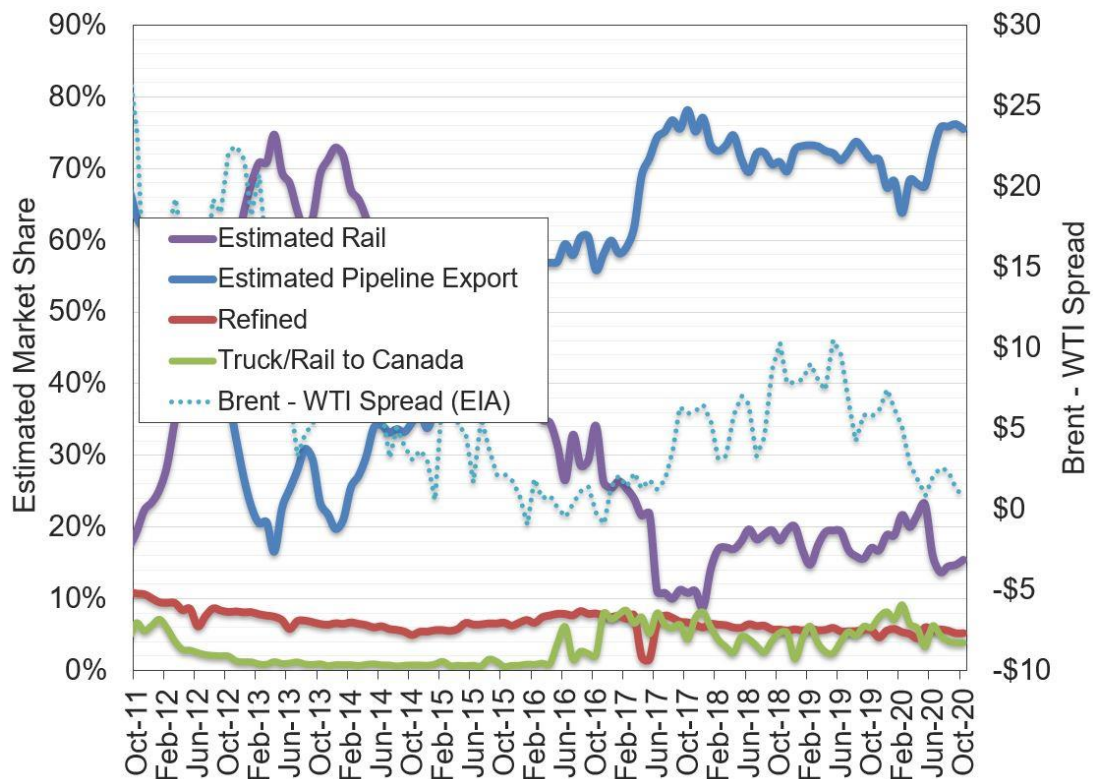
2% FLARED FROM WELL  
WITH ZERO SALES

\*OCTOBER 2020 NON-CONF  
DATA

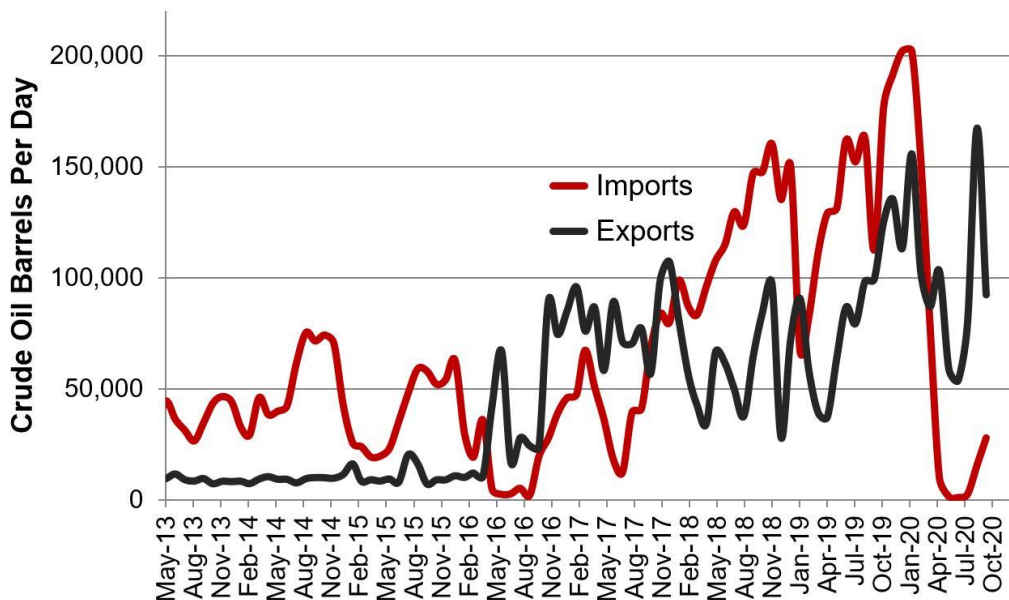
## Estimated North Dakota Rail Export Volumes



## Estimated Williston Basin Oil Transportation

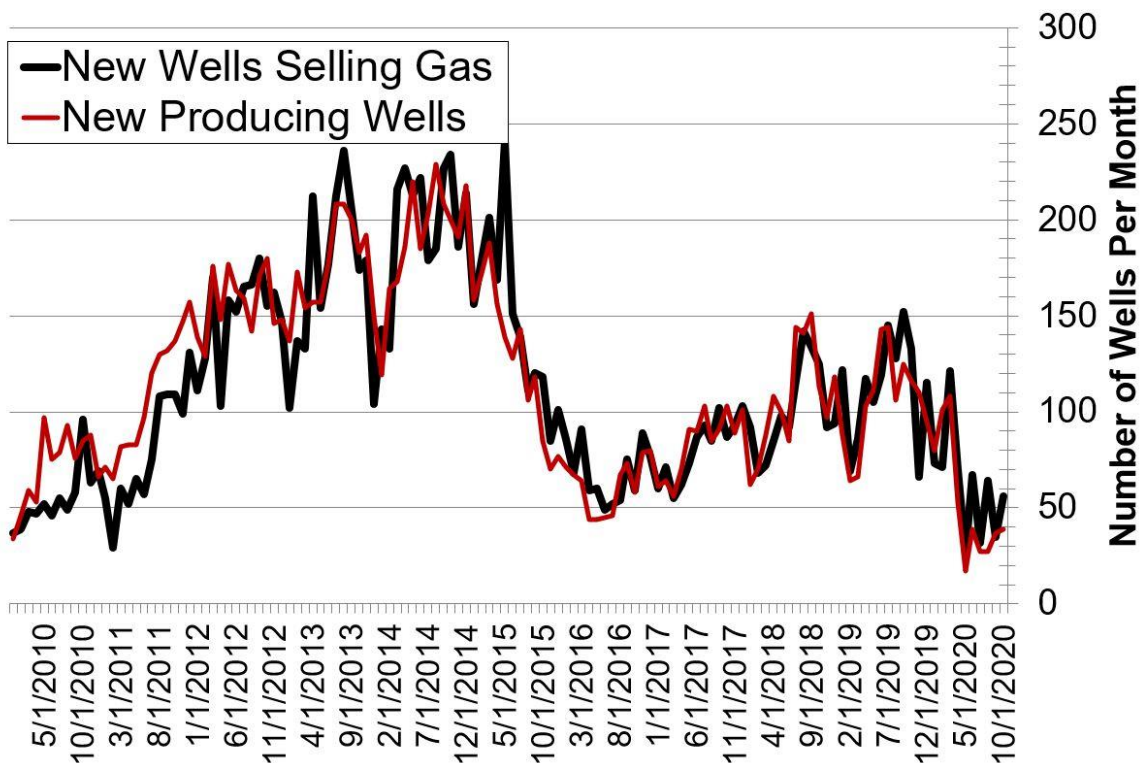


## Williston Basin Truck/Rail Imports and Exports with Canada



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**

### **2019**

<b>MONTH</b>	<b>ND</b>	<b>EASTERN MT*</b>	<b>SD</b>	<b>TOTAL</b>
<b>January</b>	1,403,891	57,579	3,341	1,464,812
<b>February</b>	1,336,674	54,640	3,401	1,394,714
<b>March</b>	1,394,124	56,532	3,314	1,453,970
<b>April</b>	1,392,564	63,701	3,283	1,459,548
<b>May</b>	1,395,018	62,513	3,124	1,460,655
<b>June</b>	1,425,210	59,161	3,152	1,487,523
<b>July</b>	1,445,864	55,104	3,129	1,504,097
<b>August</b>	1,481,008	54,944	3,149	1,539,101
<b>September</b>	1,443,964	55,547	3,087	1,502,598
<b>October</b>	1,518,588	59,114	3,083	1,580,785
<b>November</b>	1,519,037	62,118	3,208	1,584,364
<b>December</b>	1,475,685	59,859	3,087	1,538,632

### **2020**

<b>MONTH</b>	<b>ND</b>	<b>EASTERN MT*</b>	<b>SD</b>	<b>TOTAL</b>
<b>January</b>	1,430,646	57,435	3,091	1,491,172
<b>February</b>	1,505,045	55,409	3,070	1,563,524
<b>March</b>	1,433,732	57,699	2,946	1,494,377
<b>April</b>	1,223,974	49,025	2,610	1,275,609
<b>May</b>	860,586	37,014	2,466	900,066
<b>June</b>	893,756	42,769	2,680	939,205
<b>July</b>	1,042,086	48,344	3,435	1,093,865
<b>August</b>	1,165,371	46,800	2,807	1,214,977
<b>September</b>	1,223,107	42,805	2,837	1,268,749
<b>October</b>	1,222,871			
<b>November</b>				
<b>December</b>				

*\* Eastern Montana production composed of the following Counties: Carter, Daniels, Dawson, Fallon, McCone, Powder River, Prairie, Richland, Roosevelt, Sheridan, Valley, Wibaux*