



# **MONTHLY UPDATE**

## **SEPTEMBER 2020 PRODUCTION & TRANSPORTATION**

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# MONTHLY UPDATE

## SEPTEMBER 2020 PRODUCTION & TRANSPORTATION

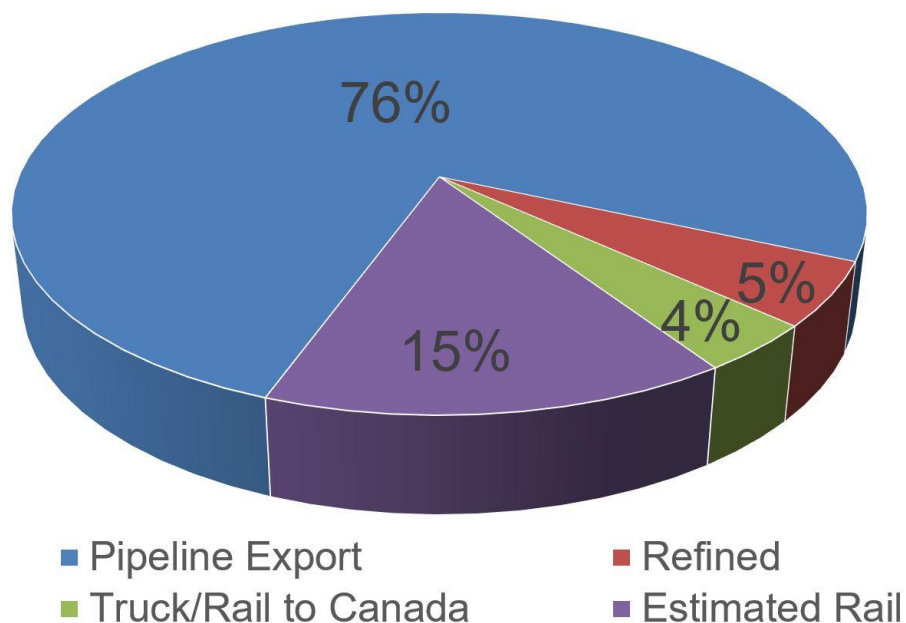
### North Dakota Oil Production

Month	Monthly Total, BBL	Average, BOPD
Aug. 2020 - Final	36,126,492	1,165,371
Sep. 2020 - Prelim.	36,649,997	1,221,667

### North Dakota Natural Gas Production

Month	Monthly Total, MCF	Average, MCFD
Aug. 2020 - Final	81,692,742	2,635,250
Sep. 2020 - Prelim.	84,409,981	2,813,666

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



## CURRENT DRILLING ACTIVITY:

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

14 Rigs

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

1 Rigs

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

0 Rigs

### SOURCE (NOV 17, 2020):

1. ND Oil & Gas Division
2. Baker Hughes

## PRICES:

Crude (WTI): \$41.11

Crude (Brent): \$43.48

NYMEX Gas: \$2.69

SOURCE: BLOOMBERG  
(NOV 17, 2020)

## GAS STATS\*

93% CAPTURED & SOLD

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

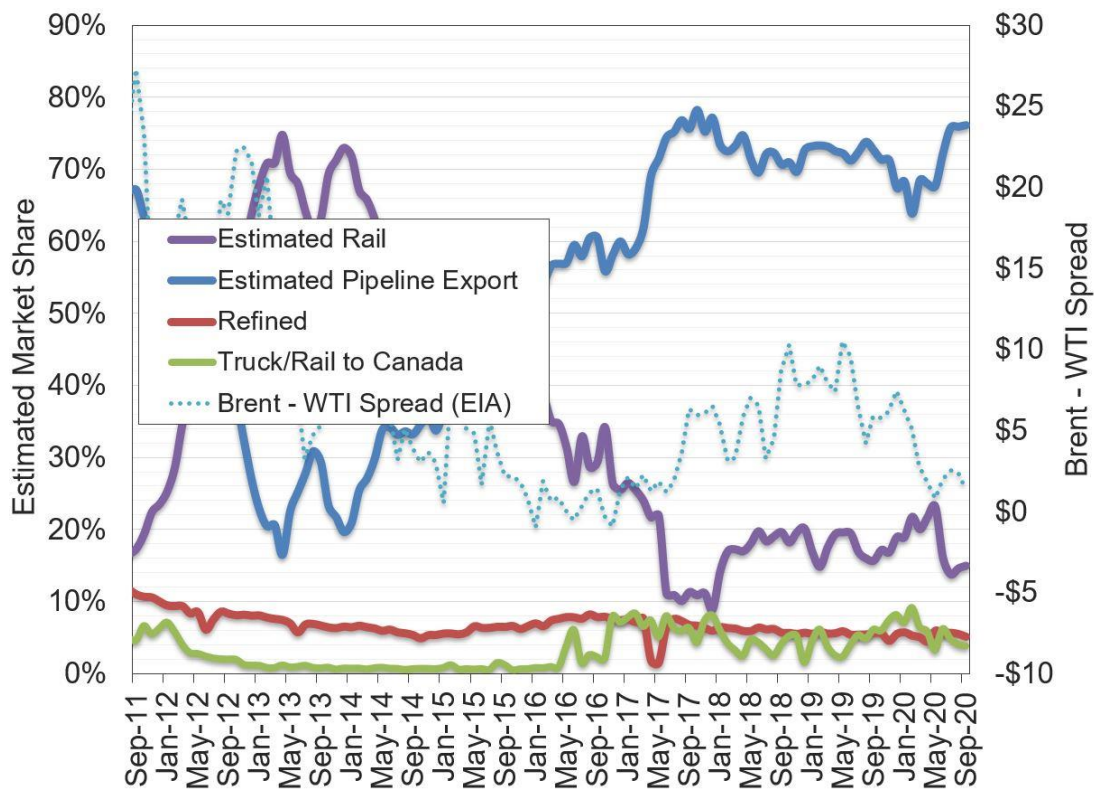
2% FLARED FROM WELL  
WITH ZERO SALES

\*SEPTEMBER 2020 NON-  
CONF DATA

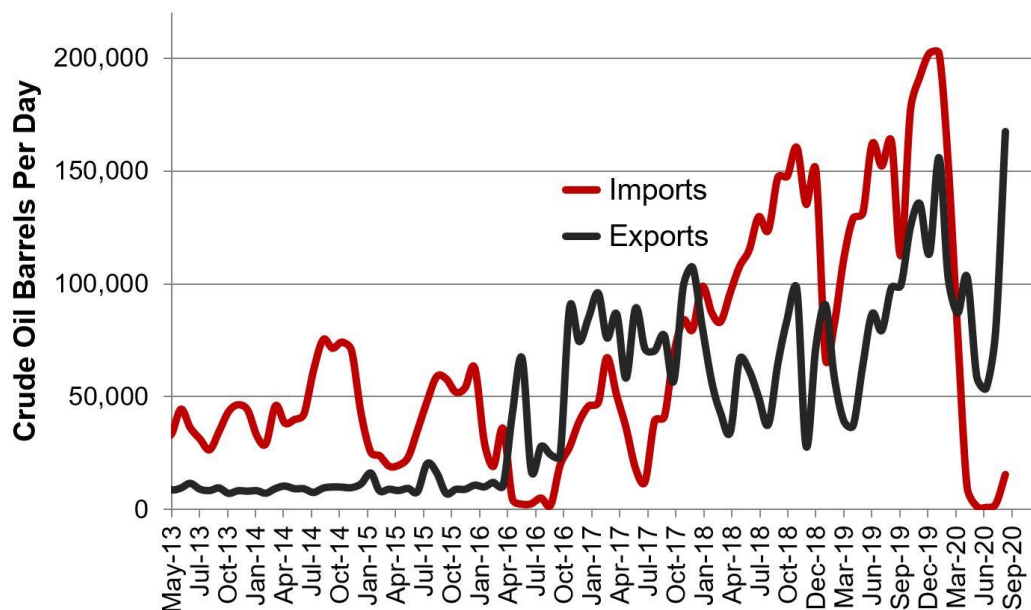
## Estimated North Dakota Rail Export Volumes



## Estimated Williston Basin Oil Transportation

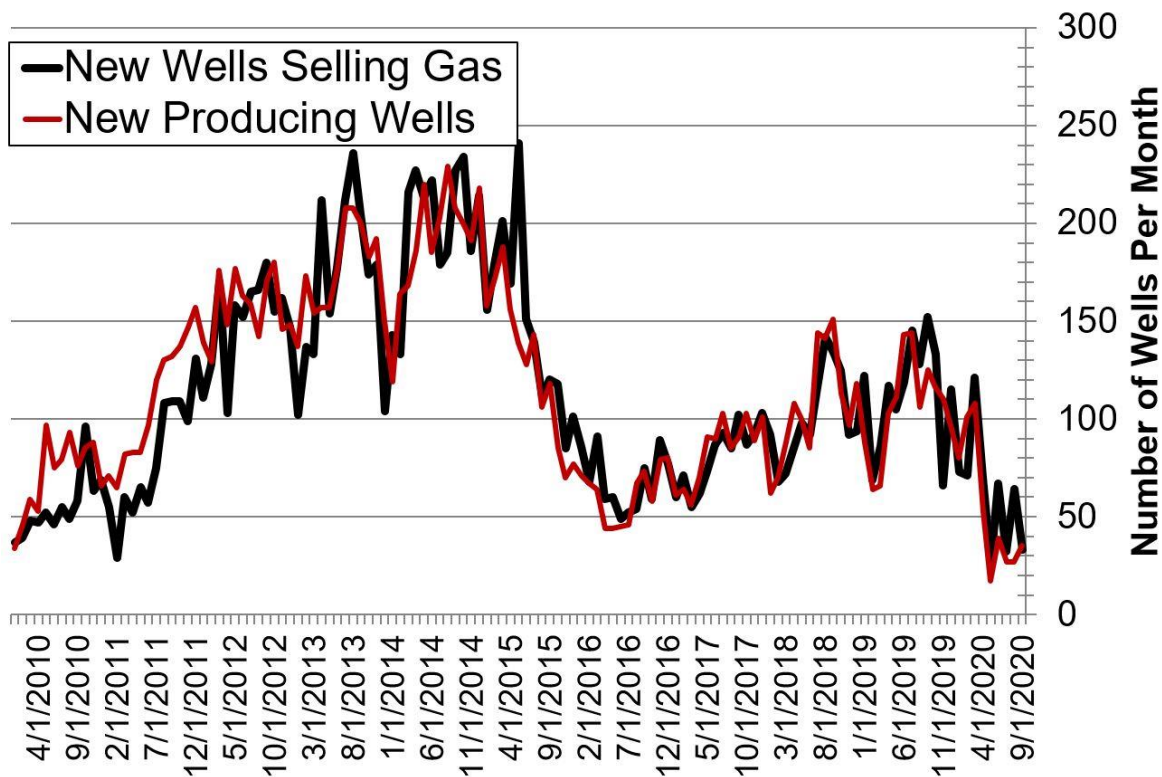


## Williston Basin Truck/Rail Imports and Exports with Canada



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

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

### 2020

MONTH	ND	EASTERN MT*	SD	TOTAL
January	1,430,614	57,426	3,091	1,491,131
February	1,504,856	55,396	3,070	1,563,322
March	1,432,756	57,695	2,946	1,493,397
April	1,222,940	49,023	2,610	1,274,573
May	860,142	37,012	2,466	899,620
June	893,738	42,726	2,680	939,144
July	1,042,081	48,296	3,435	1,093,812
August	1,165,371	46,783	2,807	1,214,960
September	1,221,667			
October				
November				
December				

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