



MONTHLY UPDATE

FEBRUARY 2019 PRODUCTION & TRANSPORTATION

Published: April 12, 2019

Justin J. Kringstad, Director

North Dakota Pipeline Authority

Office: 701.220.6227

www.northdakotapipelines.com

MONTHLY UPDATE

FEBRUARY 2019 PRODUCTION & TRANSPORTATION

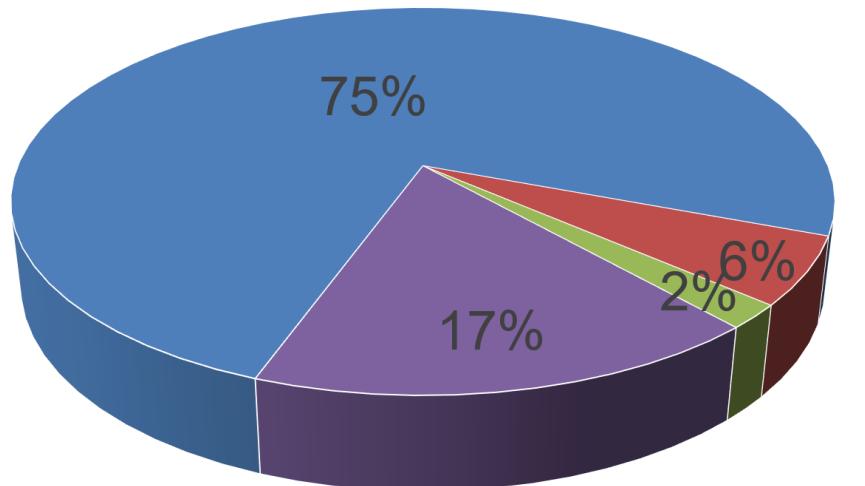
North Dakota Oil Production

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



- Pipeline Export
- Truck/Rail to Canada

- Refined
- Estimated Rail

CURRENT DRILLING ACTIVITY:

NORTH DAKOTA¹

63 Rigs

EASTERN MONTANA²

0 Rigs

SOUTH DAKOTA²

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*

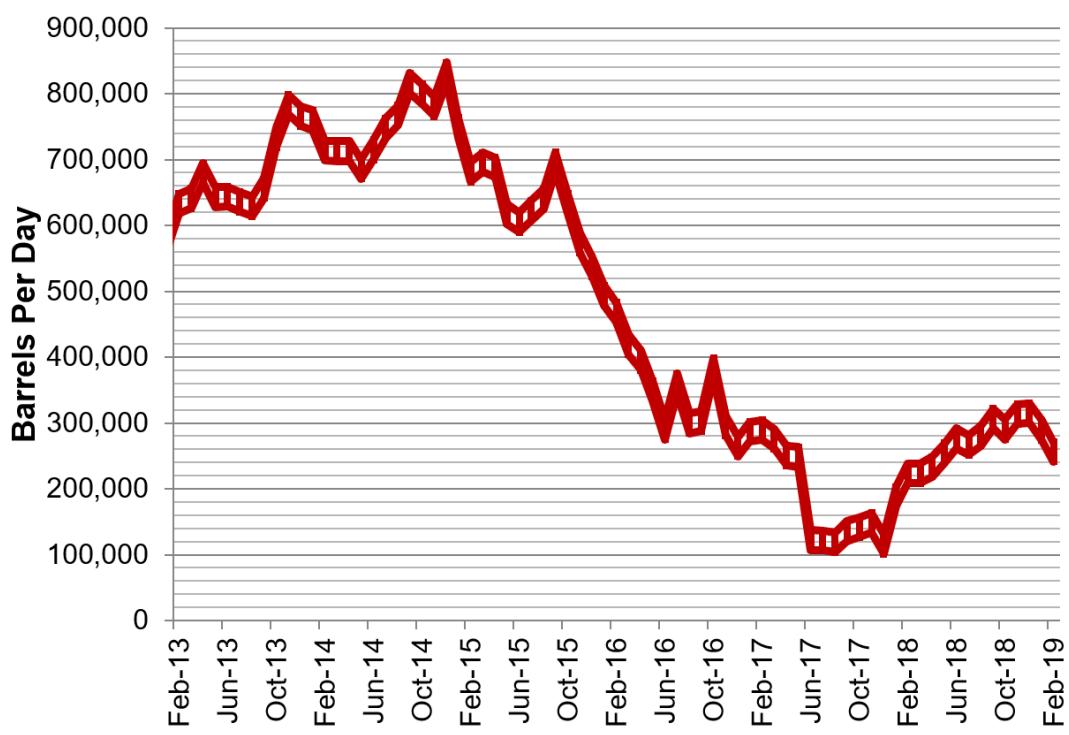
81% CAPTURED & SOLD

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

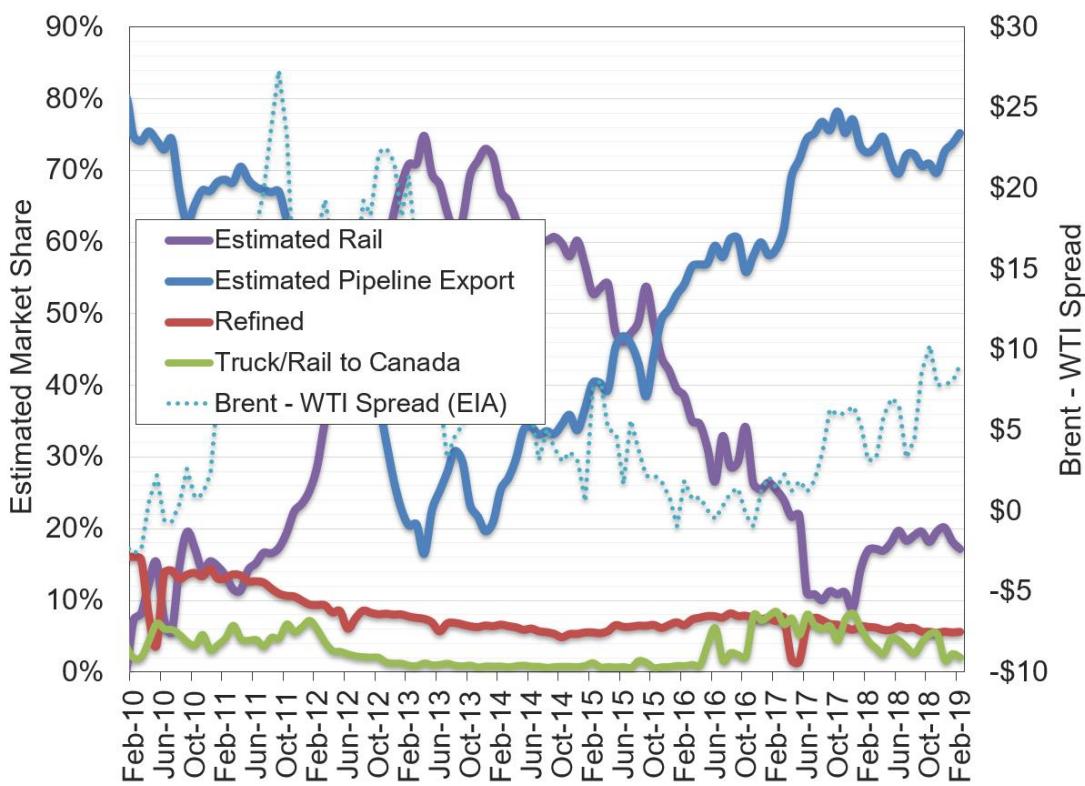
4% FLARED FROM WELL WITH ZERO SALES

*FEB. 2019 NON-CONF DATA

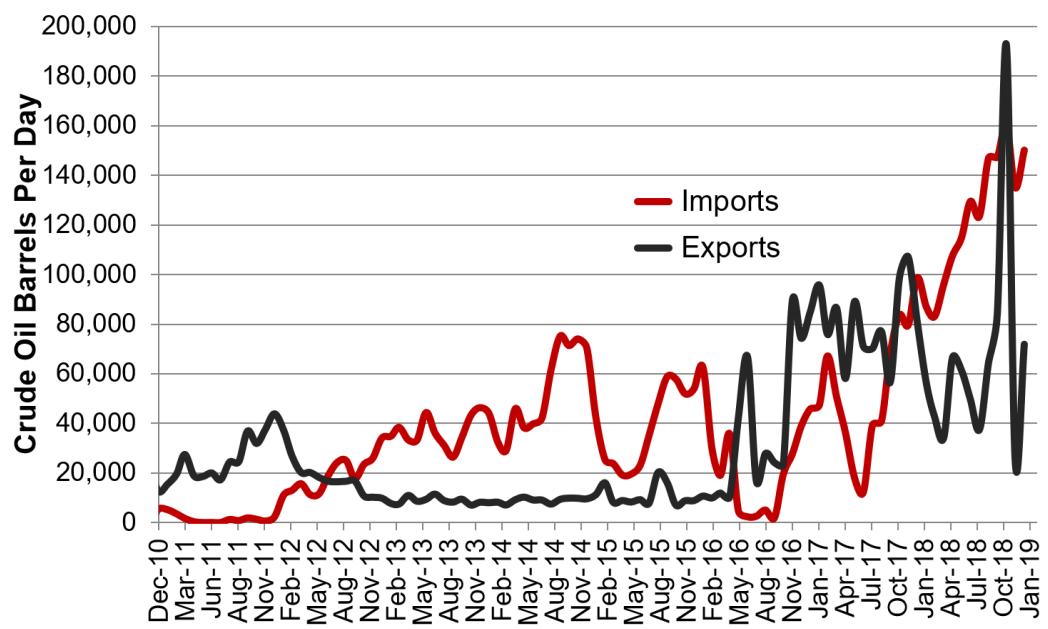
Estimated North Dakota Rail Export Volumes



Estimated Williston Basin Oil Transportation

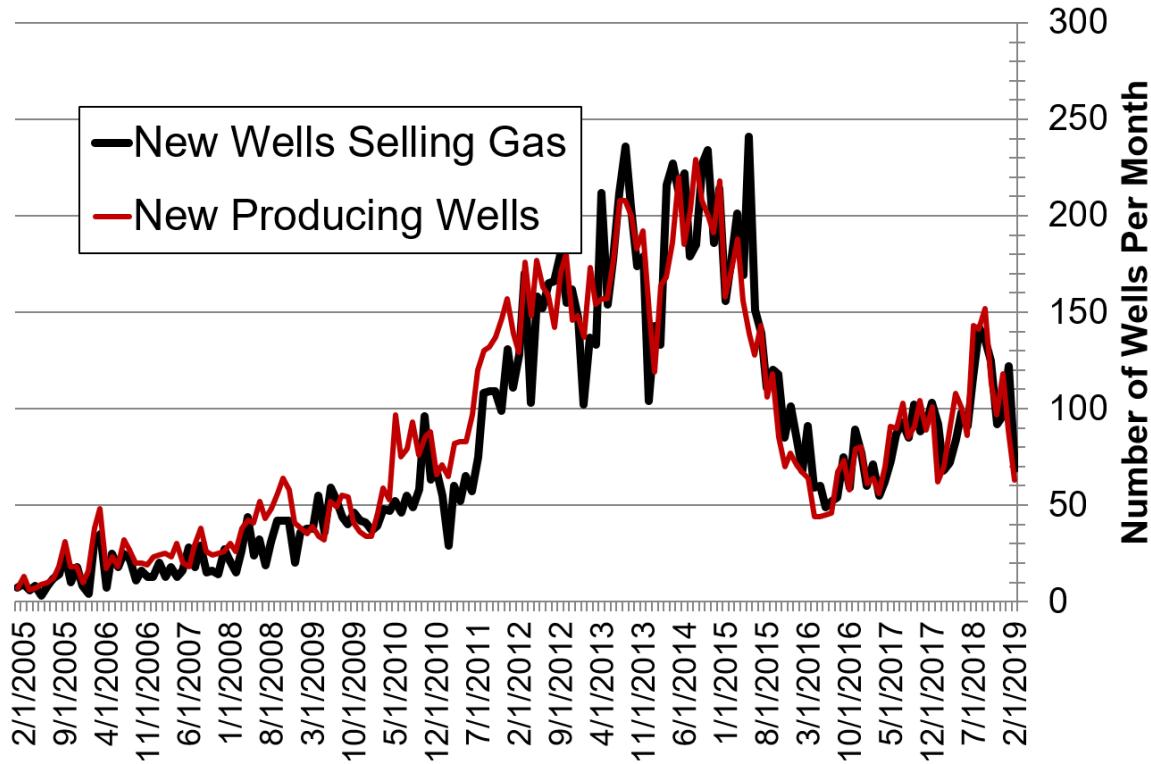


Williston Basin Truck/Rail Imports and Exports with Canada



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*