



MONTHLY UPDATE

APRIL 2017 PRODUCTION & TRANSPORTATION

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MONTHLY UPDATE

APRIL 2017 PRODUCTION & TRANSPORTATION

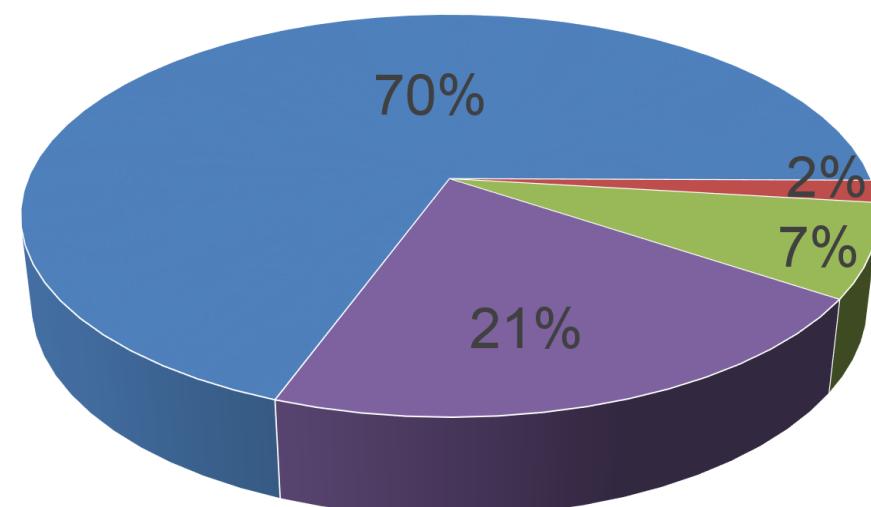
North Dakota Oil Production

| Month | Monthly Total, BBL | Average, BOPD |
|---------------------|--------------------|---------------|
| Mar. 2017 - Final | 31,796,391 | 1,025,690 |
| Apr. 2017 - Prelim. | 31,518,892 | 1,050,630 |

North Dakota Natural Gas Production

| Month | Monthly Total, MCF | Average, MCFD |
|---------------------|--------------------|---------------|
| Mar. 2017 - Final | 53,650,894 | 1,730,674 |
| Apr. 2017 - Prelim. | 55,089,235 | 1,836,308 |

Estimated Williston Basin Oil Transportation, Apr. 2017



- Pipeline Export
- Truck to Canadian Pipelines
- Refined
- Estimated Rail

CURRENT DRILLING ACTIVITY:

NORTH DAKOTA¹

55 Rigs

EASTERN MONTANA²

0 Rigs

SOUTH DAKOTA²

0 Rigs

SOURCE (JUNE 13, 2017):

1. ND Oil & Gas Division
2. Baker Hughes

PRICES:

Crude (WTI): \$45.71

Crude (Brent): \$48.03

NYMEX Gas: \$2.97

SOURCE: BLOOMBERG (JUNE 13, 2017)

GAS STATS*

90% CAPTURED & SOLD

8% FLARED DUE TO CHALLENGES OR CONSTRAINTS ON EXISTING GATHERING SYSTEMS

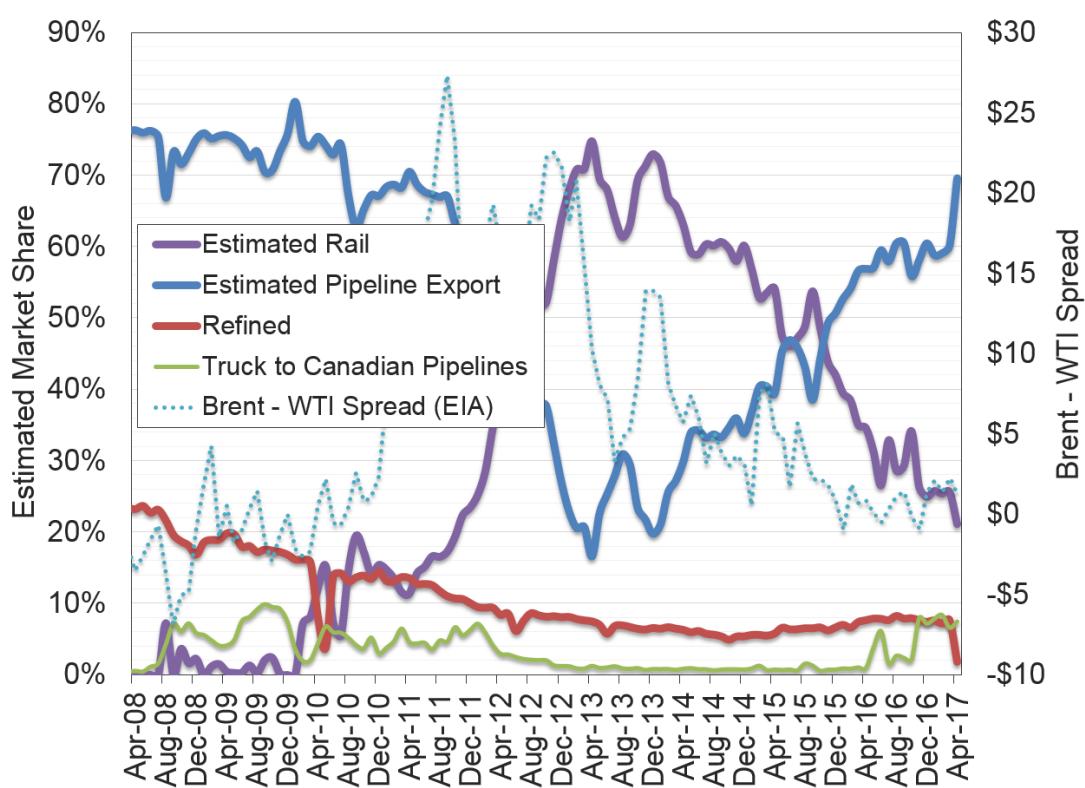
2% FLARED FROM WELL WITH ZERO SALES

*APR 2017 NON-CONF DATA

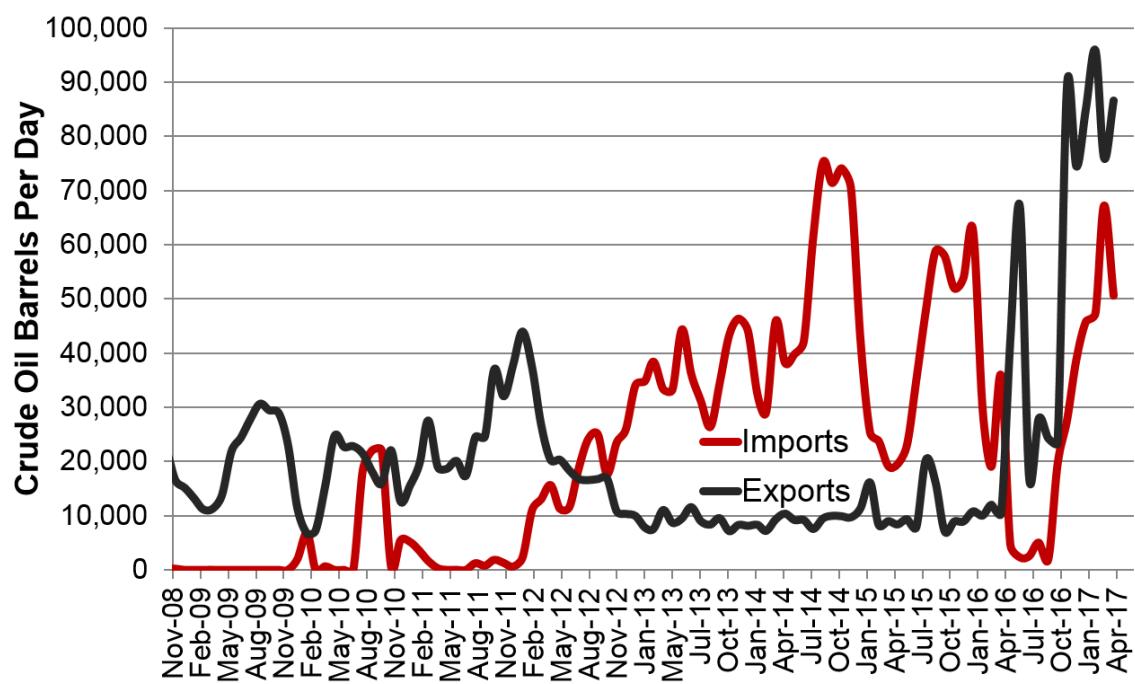
Estimated North Dakota Rail Export Volumes



Estimated Williston Basin Oil Transportation

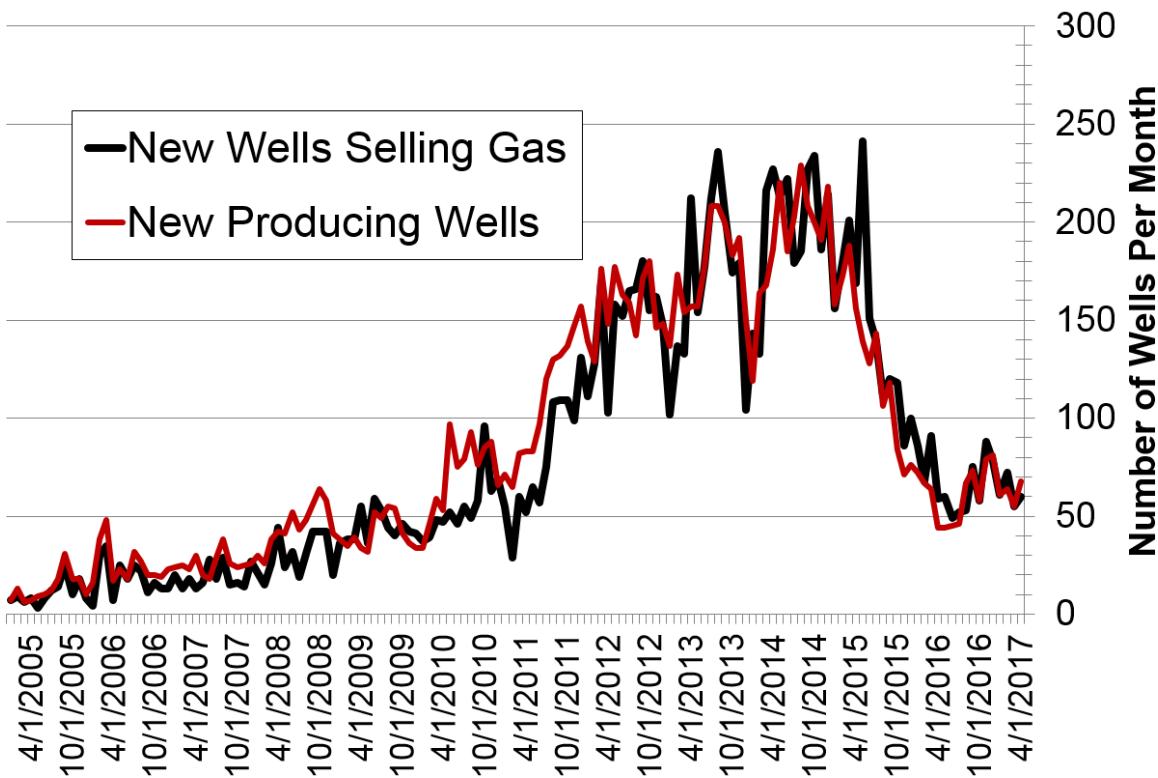


Williston Basin Truck Imports and Exports with Canada



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

2016

| MONTH | ND | EASTERN MT* | SD | TOTAL |
|-----------|-----------|----------------|-------|-----------|
| January | 1,121,630 | 63,321 | 4,148 | 1,189,098 |
| February | 1,119,574 | 62,710 | 4,072 | 1,186,356 |
| March | 1,111,716 | 61,385 | 3,948 | 1,177,049 |
| April | 1,042,025 | 59,909 | 3,846 | 1,105,779 |
| May | 1,046,989 | 59,214 | 3,971 | 1,110,174 |
| June | 1,027,230 | 58,381 | 3,859 | 1,089,470 |
| July | 1,029,322 | 56,729 | 3,803 | 1,089,854 |
| August | 981,239 | 55,707 | 3,818 | 1,040,764 |
| September | 971,141 | 55,623 | 3,764 | 1,030,528 |
| October | 1,042,790 | 56,009 | 3,654 | 1,102,453 |
| November | 1,034,484 | 56,235 | 3,770 | 1,094,489 |
| December | 942,461 | 52,606 | 3,478 | 998,545 |

2017

| MONTH | ND | EASTERN MT* | SD | TOTAL |
|-----------|-----------|----------------|-------|-----------|
| January | 981,380 | 52,498 | 3,553 | 1,037,431 |
| February | 1,034,248 | 53,564 | 3,718 | 1,091,530 |
| March | 1,025,690 | 52,120 | 3,705 | 1,081,515 |
| April | 1,050,630 | | 3,771 | |
| 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