



MONTHLY UPDATE

AUGUST 2016 PRODUCTION & TRANSPORTATION

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MONTHLY UPDATE

AUGUST 2016 PRODUCTION & TRANSPORTATION

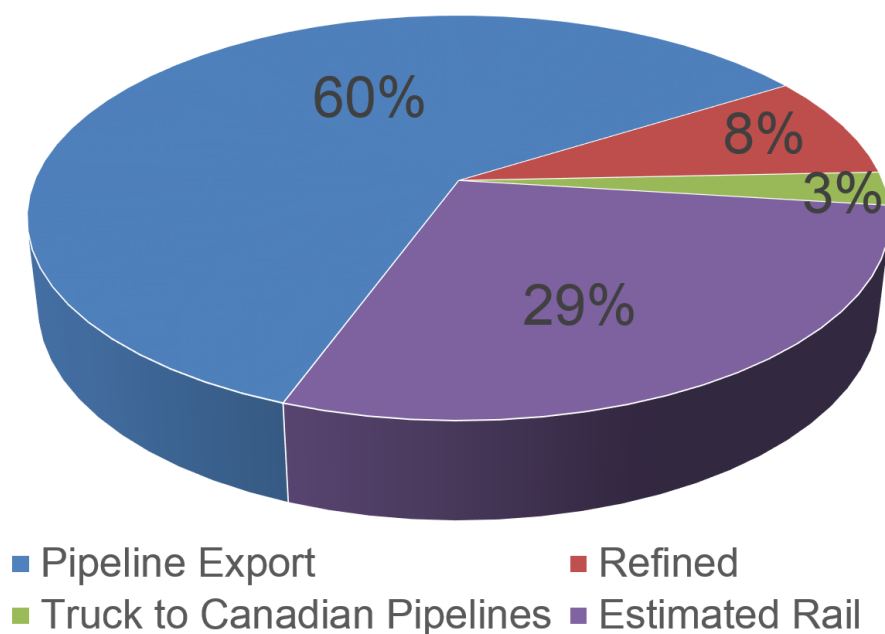
North Dakota Oil Production

Month	Monthly Total, BBL	Average, BOPD
July 2016 - Final	31,921,757	1,029,734
Aug. 2016 - Prelim.	30,412,200	981,039

North Dakota Natural Gas Production

Month	Monthly Total, MCF	Average, MCFD
July 2016 - Final	52,657,771	1,698,638
Aug. 2016 - Prelim.	50,835,028	1,639,840

Estimated Williston Basin Oil Transportation, Aug. 2016



CURRENT DRILLING ACTIVITY:

NORTH DAKOTA¹

33 Rigs

EASTERN MONTANA²

0 Rigs

SOUTH DAKOTA²

0 Rigs

SOURCE (OCT 13, 2016):

1. ND Oil & Gas Division
2. Baker Hughes

PRICES:

Crude (WTI): \$50.15

Crude (Brent): \$51.81

NYMEX Gas: \$3.19

SOURCE: BLOOMBERG
(OCTOBER 13, 2016)

GAS STATS*

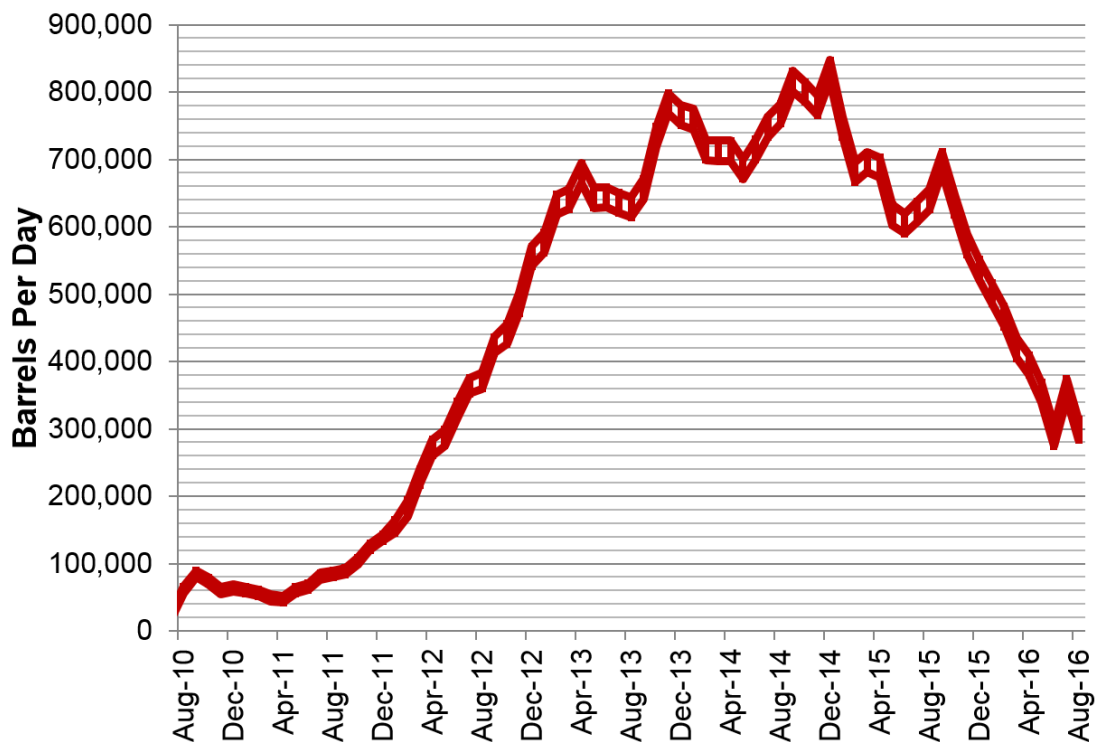
89% CAPTURED & SOLD

9% FLARED DUE TO
CHALLENGES OR
CONSTRAINTS ON EXISTING
GATHERING SYSTEMS

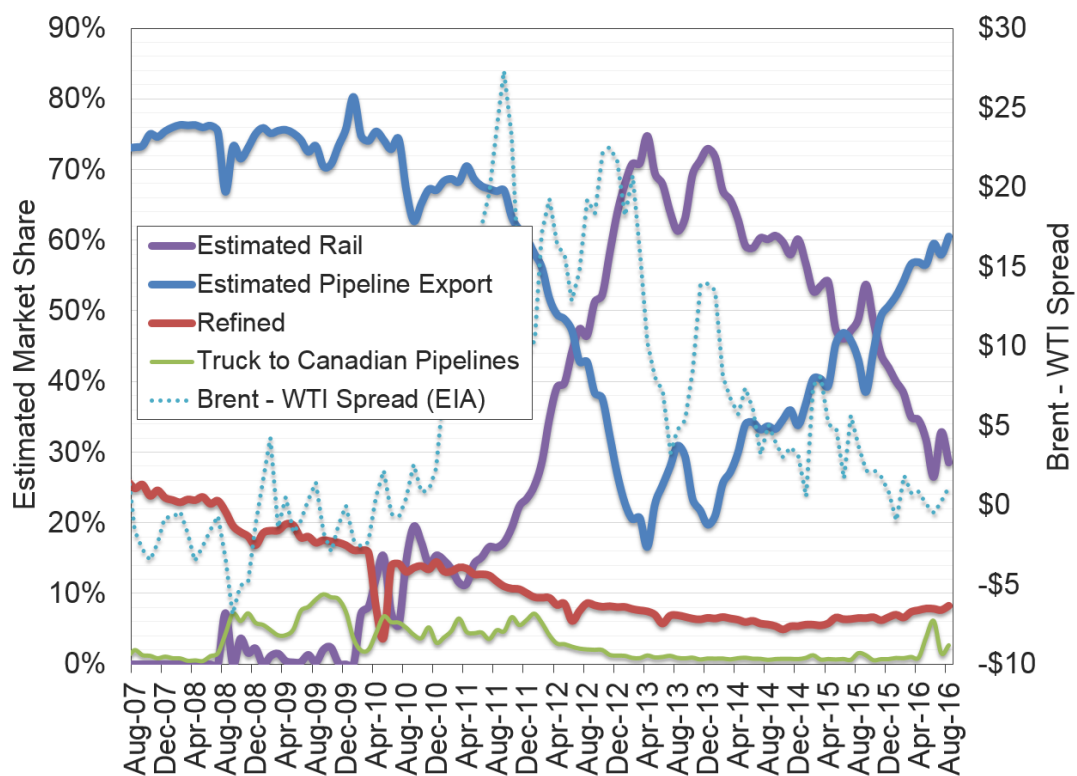
2% FLARED FROM WELL
WITH ZERO SALES

*AUG 2016 NON-CONF DATA

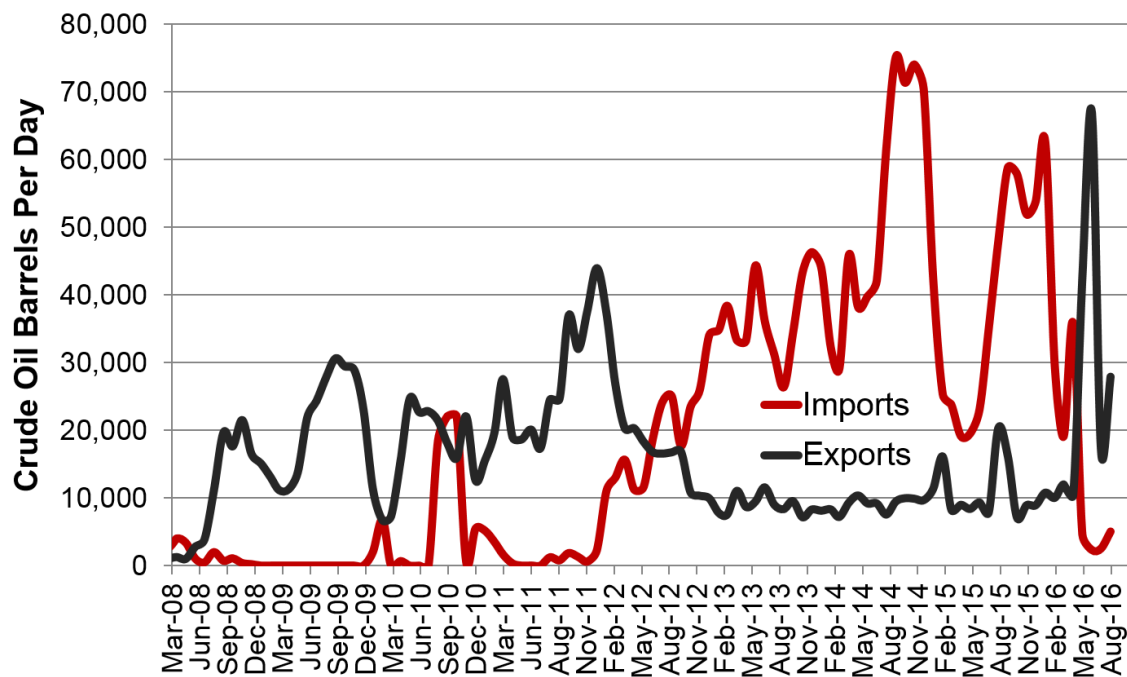
Estimated North Dakota Rail Export Volumes



Estimated Williston Basin Oil Transportation

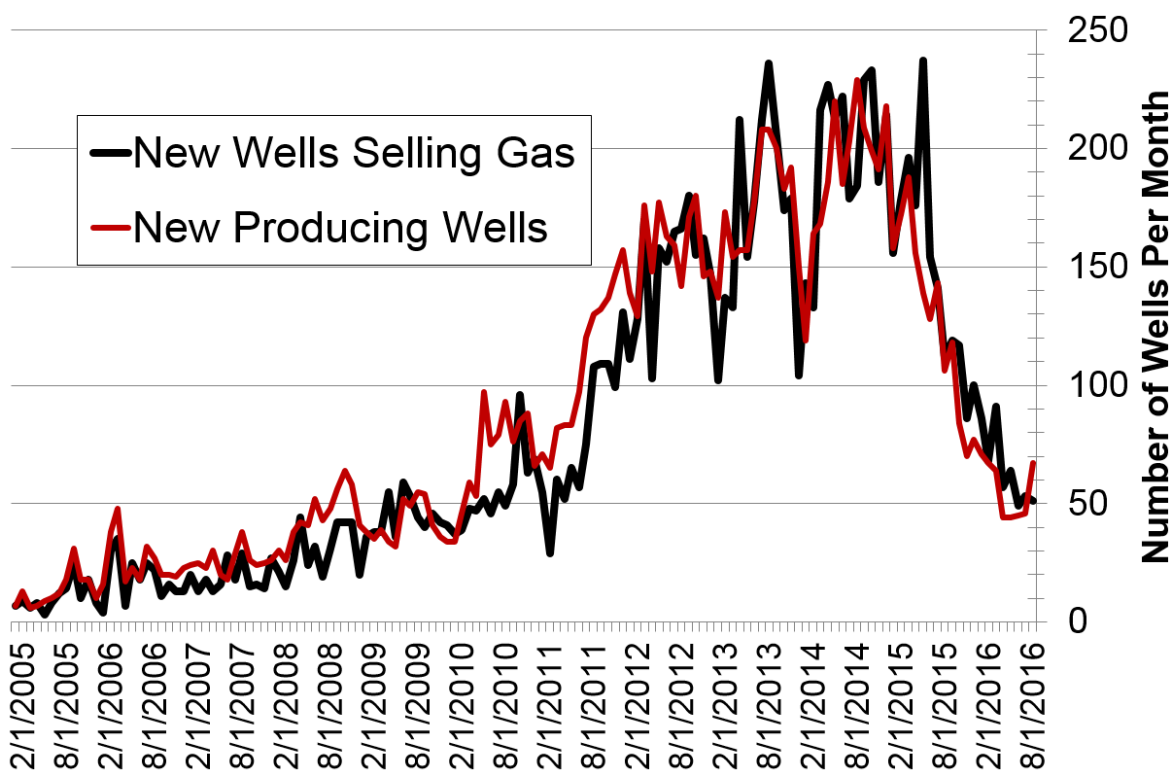


Williston Basin Truck Imports and Exports with Canada



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

2015

MONTH	ND	EASTERN MT*	SD	TOTAL
January	1,191,581	77,484	5,108	1,274,173
February	1,178,502	79,915	5,051	1,263,468
March	1,191,503	78,585	4,832	1,274,919
April	1,170,212	76,060	4,860	1,251,132
May	1,202,983	74,876	4,567	1,282,426
June	1,211,656	72,322	4,403	1,288,381
July	1,207,466	70,962	4,477	1,282,905
August	1,187,833	69,628	4,454	1,261,915
September	1,162,332	68,645	4,356	1,235,333
October	1,172,832	67,378	4,284	1,244,494
November	1,181,787	66,883	4,268	1,252,938
December	1,152,280	65,853	4,154	1,222,287

2016

MONTH	ND	EASTERN MT*	SD	TOTAL
January	1,121,612	63,371	4,148	1,189,130
February	1,118,695	62,710	4,067	1,185,472
March	1,111,737	61,477	3,948	1,177,161
April	1,042,007	59,962	3,846	1,105,814
May	1,047,002	59,054	3,971	1,110,027
June	1,027,131	57,987	3,859	1,088,977
July	1,029,734	55,783	3,786	1,089,303
August	981,039			
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