



MONTHLY UPDATE

JULY 2016 PRODUCTION & TRANSPORTATION

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MONTHLY UPDATE

JULY 2016 PRODUCTION & TRANSPORTATION

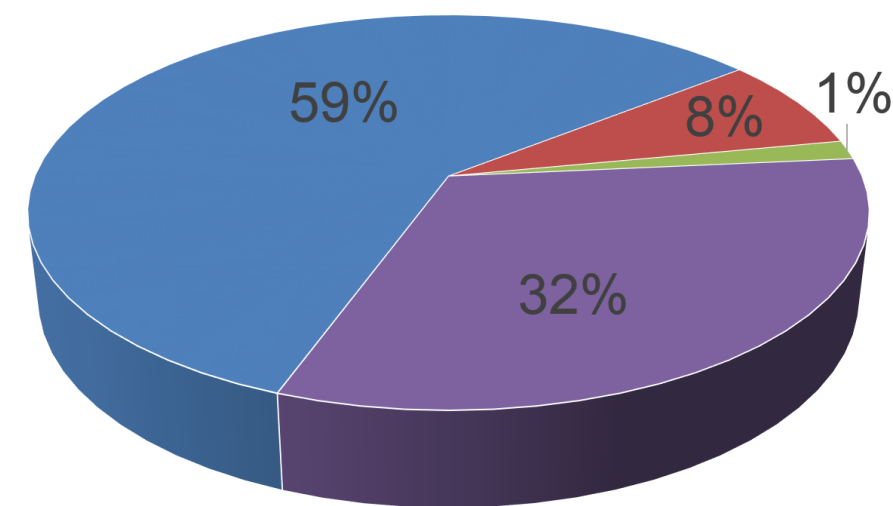
North Dakota Oil Production

Month	Monthly Total, BBL	Average, BOPD
June 2016 - Final	30,813,924	1,027,131
July 2016 - Prelim.	31,914,711	1,029,507

North Dakota Natural Gas Production

Month	Monthly Total, MCF	Average, MCFD
June 2016 - Final	49,887,501	1,662,917
July 2016 - Prelim.	52,658,061	1,698,647

Estimated Williston Basin Oil Transportation, July 2016



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

CURRENT DRILLING ACTIVITY:

NORTH DAKOTA¹

34 Rigs

EASTERN MONTANA²

0 Rigs

SOUTH DAKOTA²

0 Rigs

SOURCE (SEP 15, 2016):

1. ND Oil & Gas Division
2. Baker Hughes

PRICES:

Crude (WTI): \$43.70

Crude (Brent): \$46.34

NYMEX Gas: \$2.91

SOURCE: BLOOMBERG
(SEPTEMBER 15, 2016)

GAS STATS*

90% CAPTURED & SOLD

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

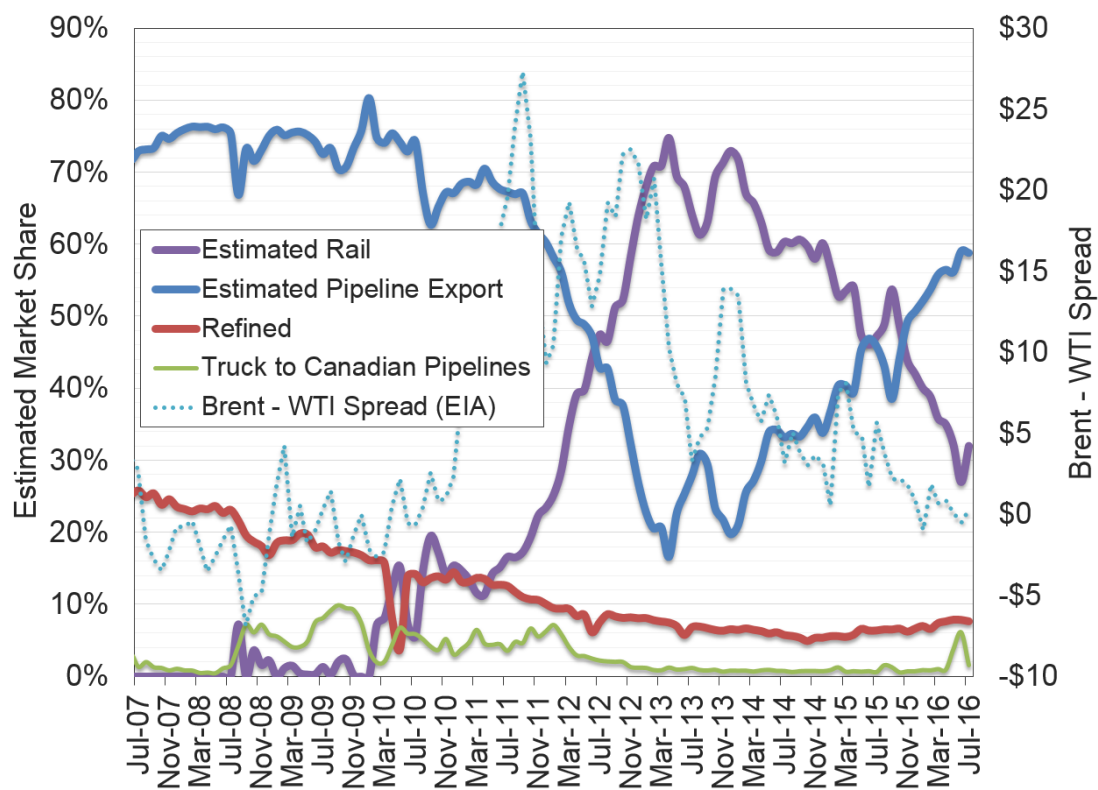
2% FLARED FROM WELL
WITH ZERO SALES

*JULY 2016 NON-CONF DATA

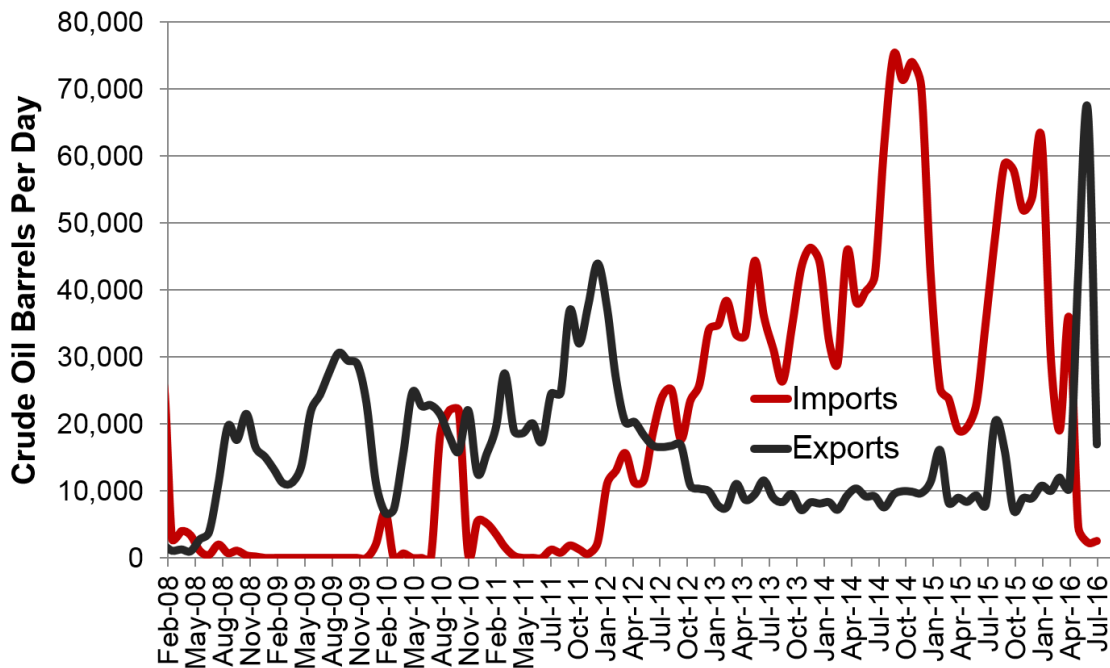
Estimated North Dakota Rail Export Volumes



Estimated Williston Basin Oil Transportation

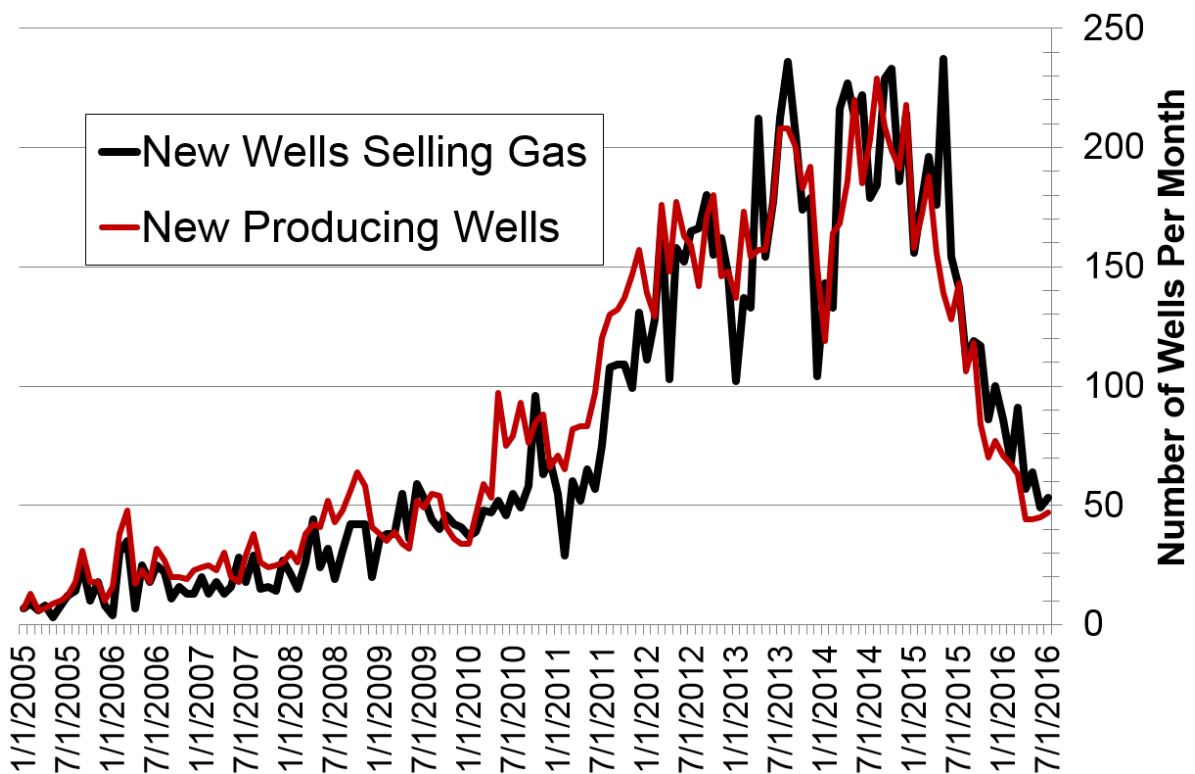


Williston Basin Truck Imports and Exports with Canada



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	1,122,468	63,371	4,148	1,189,987
February	1,119,861	62,710	4,052	1,186,623
March	1,111,544	61,477	3,963	1,176,984
April	1,041,981	59,927	3,846	1,105,754
May	1,047,003	59,027	3,971	1,110,001
June	1,027,131	57,030	3,858	1,088,019
July	1,029,507			
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