



# **MONTHLY UPDATE**

## **DECEMBER 2013 PRODUCTION & TRANSPORTATION**

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# MONTHLY UPDATE

## DECEMBER 2013 PRODUCTION & TRANSPORTATION

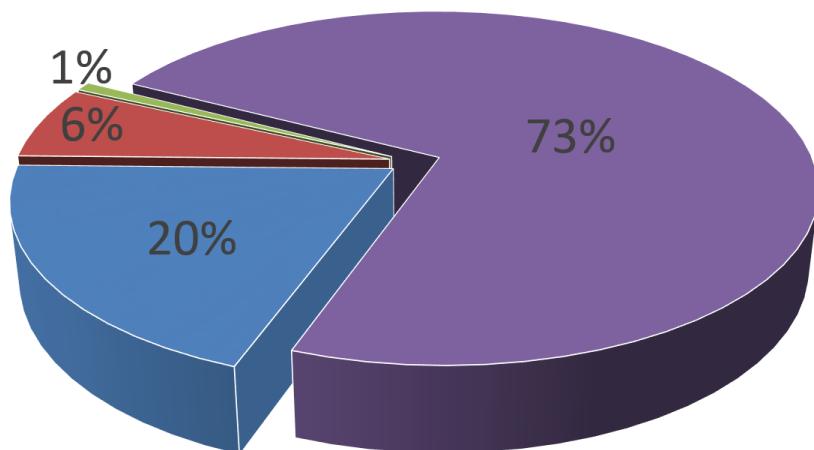
### North Dakota Oil Production

Month	Monthly Total, BBL	Average, BOPD
Nov 2013 - Final	29,293,592	976,453
Dec 2013 - Prelim.	28,620,049	923,227

### North Dakota Natural Gas Production

Month	Monthly Total, MCF	Average, MCFD
Nov 2013 - Final	32,557,686	1,085,256
Dec 2013 - Prelim.	30,731,240	991,330

### Williston Basin Crude Oil Transportation, Dec. 2013



- Estimated Pipeline Export
- Tesoro Refinery
- Truck to Canadian Pipelines
- Estimated Rail

## CURRENT DRILLING ACTIVITY:

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

185 Rigs

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

8 Rigs

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

1 Rigs

### SOURCE (FEB 14, 2014):

1. ND Oil & Gas Division
2. Baker Hughes

## PRICES:

Crude (WTI): \$100.17

Crude (Brent): \$108.48

NYMEX Gas: \$5.29

### SOURCE: BLOOMBERG

## GAS STATS\*

64% CAPTURED & SOLD\*\*

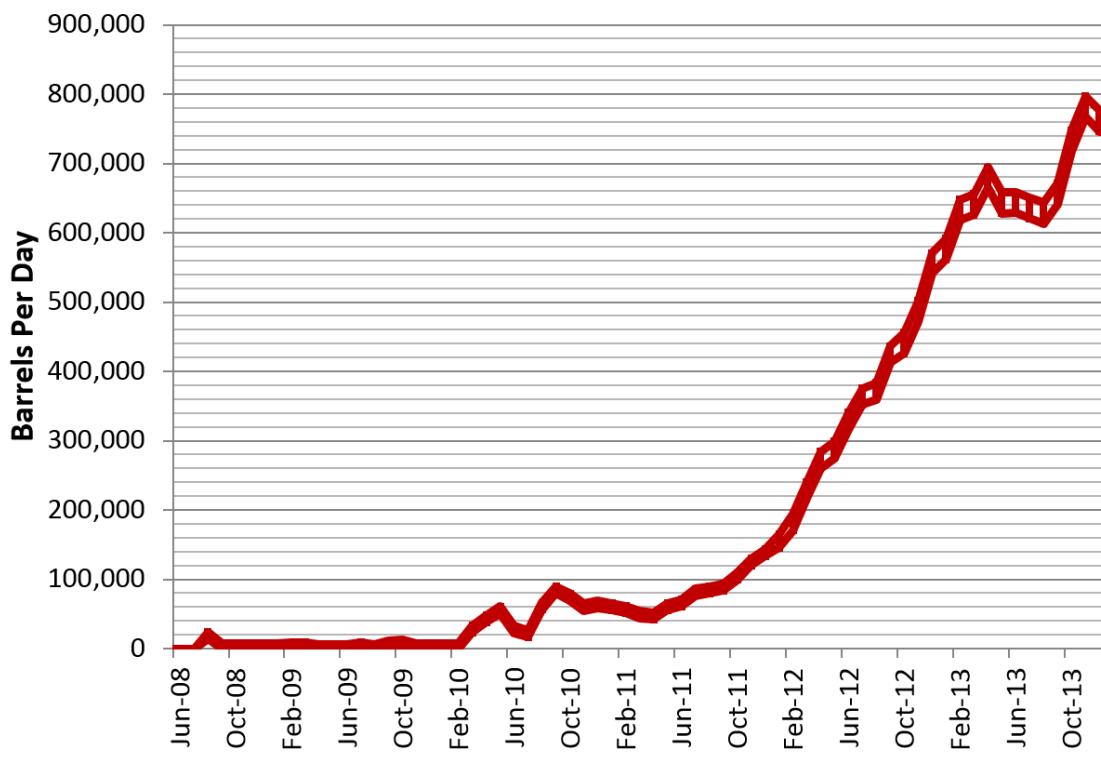
19% FLARED DUE TO CHALLENGES OR CONSTRAINTS ON EXISTING GATHERING SYSTEMS

17% FLARED DUE TO LACK OF PIPELINE CONNECTION

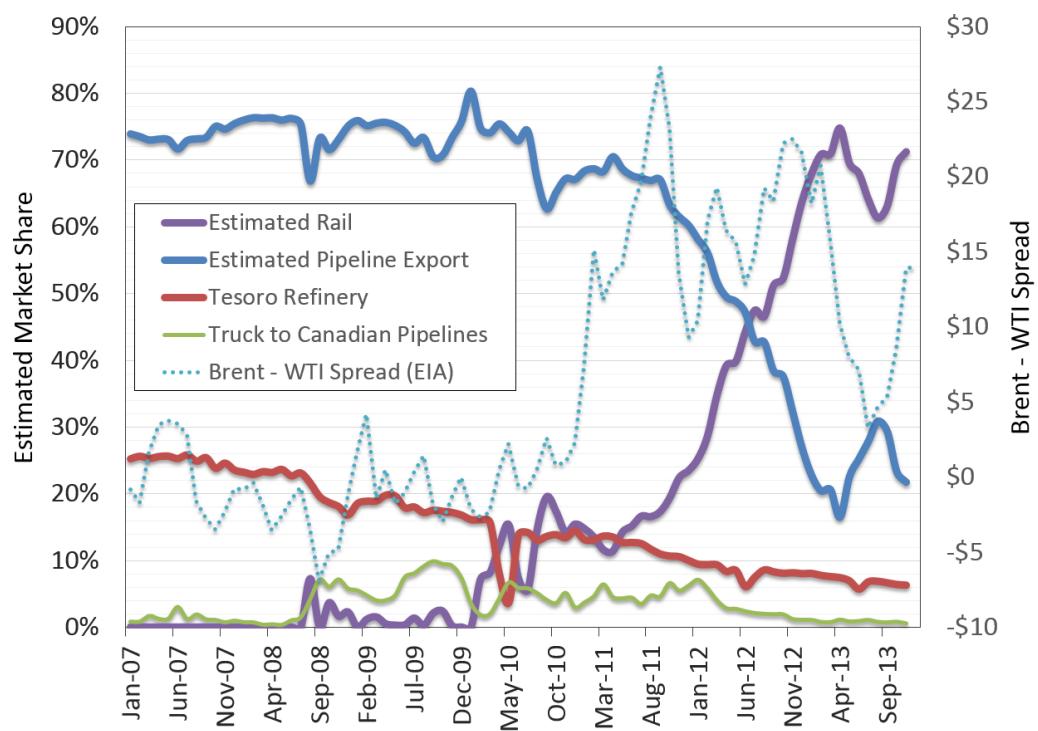
\*DEC 2013 NON-CONF DATA

\*\*HESS GAS PLANT SHUTDOWN

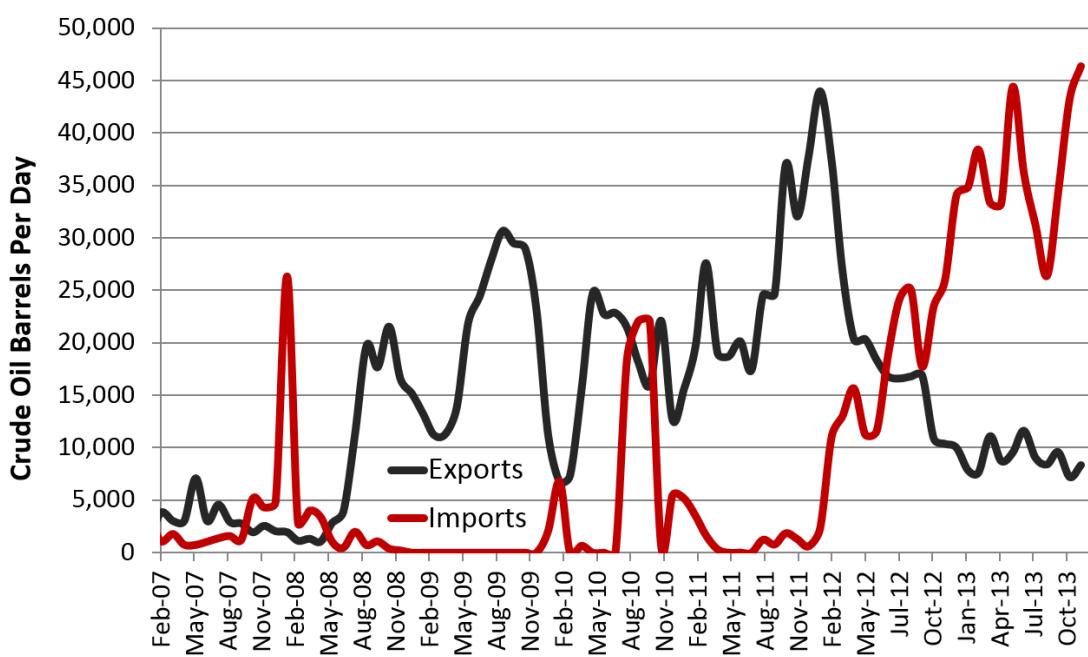
## Estimated North Dakota Rail Export Volumes, December 2013



## Estimated Williston Basin Oil Transportation

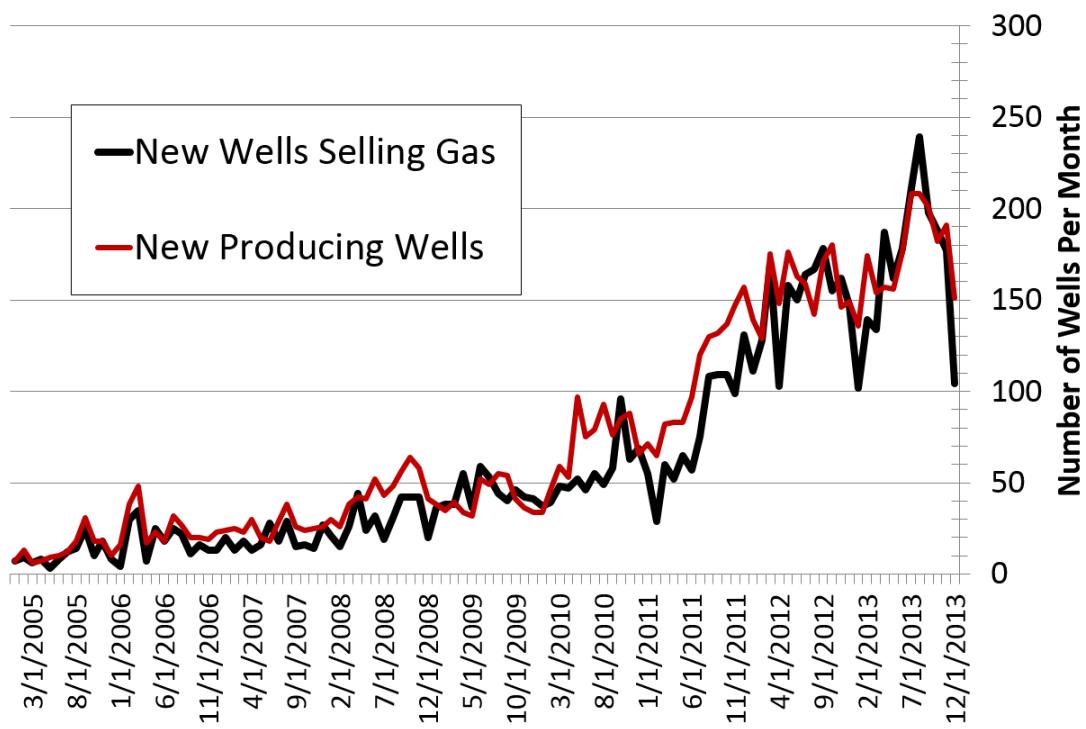


## Williston Basin Truck Imports and Exports with Canada



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**

<b>MONTH</b>	<b>ND</b>	<b>EASTERN MT*</b>	<b>SD</b>	<b>TOTAL</b>
<b>January</b>	739,086	70,598	4,617	814,301
<b>February</b>	781,356	71,861	4,891	858,108
<b>March</b>	786,493	73,406	5,111	865,010
<b>April</b>	793,794	76,027	5,131	874,952
<b>May</b>	812,008	75,058	4,800	891,866
<b>June</b>	823,300	73,547	4,781	901,628
<b>July</b>	874,042	75,881	4,678	954,601
<b>August</b>	912,584	75,813	4,877	993,274
<b>September</b>	933,997	73,821	5,017	1,012,835
<b>October</b>	945,452	72,665	4,643	1,022,760
<b>November</b>	976,453		5,026	--
<b>December</b>	923,227		4,801	--

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