



# **MONTHLY UPDATE**

## **NOVEMBER 2015 PRODUCTION & TRANSPORTATION**

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# MONTHLY UPDATE

## NOVEMBER 2015 PRODUCTION & TRANSPORTATION

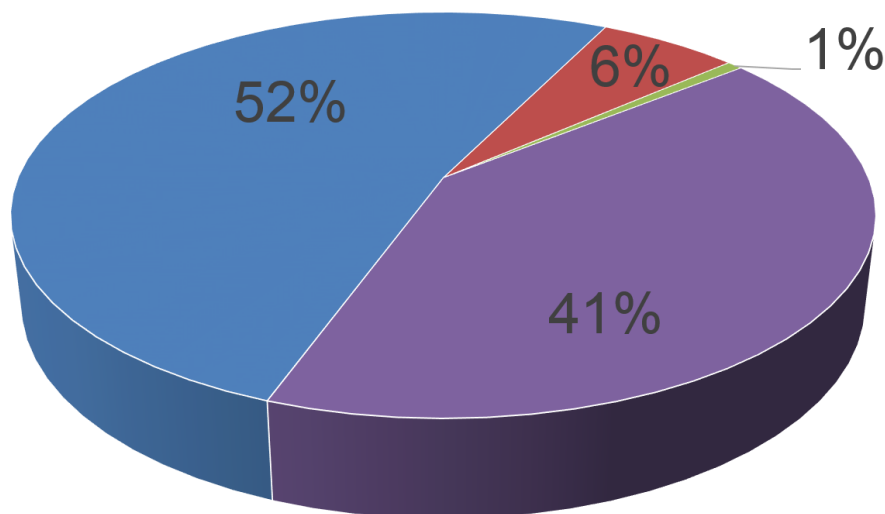
### North Dakota Oil Production

Month	Monthly Total, BBL	Average, BOPD
Oct. 2015 - Final	36,304,687	1,171,119
Nov. 2015 - Prelim.	35,289,413	1,176,314

### North Dakota Natural Gas Production

Month	Monthly Total, MCF	Average, MCFD
Oct. 2015 - Final	51,364,187	1,656,909
Nov. 2015 - Prelim.	50,039,809	1,667,994

*Estimated Williston Basin Oil Transportation, Nov. 2015*



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

## CURRENT DRILLING ACTIVITY:

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

49 Rigs

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

0 Rigs

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

0 Rigs

### SOURCE (JAN 15, 2016):

1. ND Oil & Gas Division
2. Baker Hughes

## PRICES:

Crude (WTI): \$29.66

Crude (Brent): \$29.82

NYMEX Gas: \$2.14

**SOURCE: BLOOMBERG  
(JANUARY 15, 2016)**

## GAS STATS\*

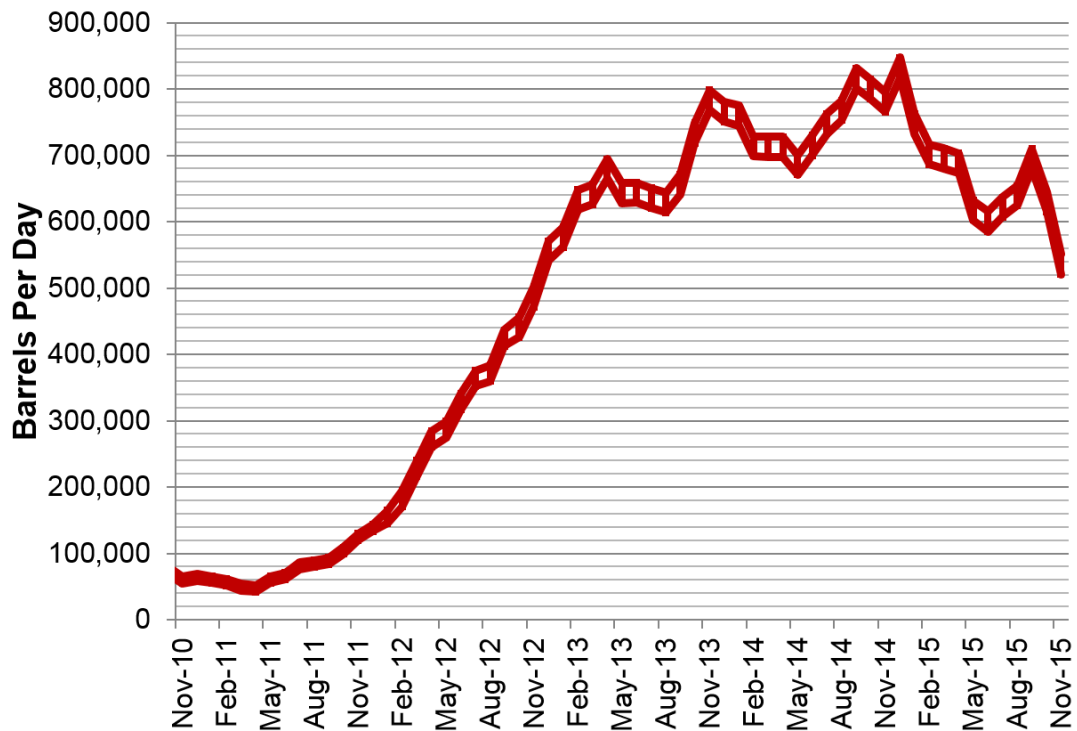
85% CAPTURED & SOLD

11% FLARED DUE TO  
CHALLENGES OR  
CONSTRAINTS ON EXISTING  
GATHERING SYSTEMS

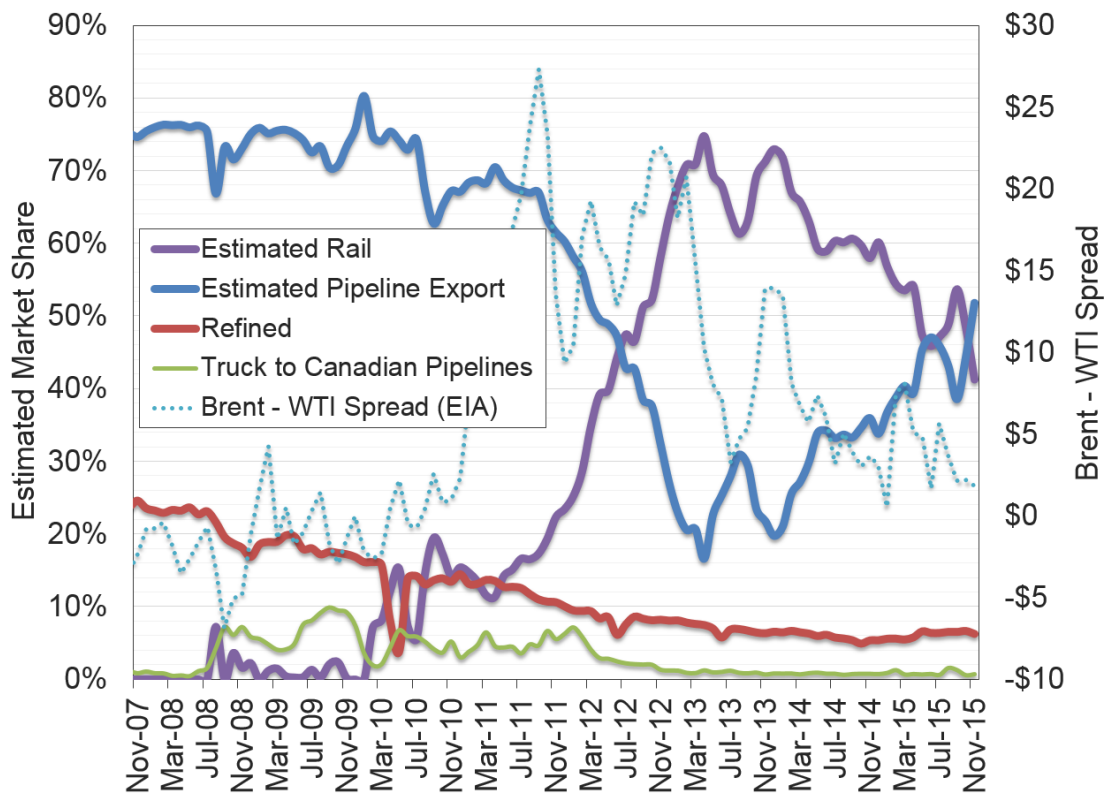
4% FLARED FROM WELL  
WITH ZERO SALES

\*NOV 2015 NON-CONF DATA

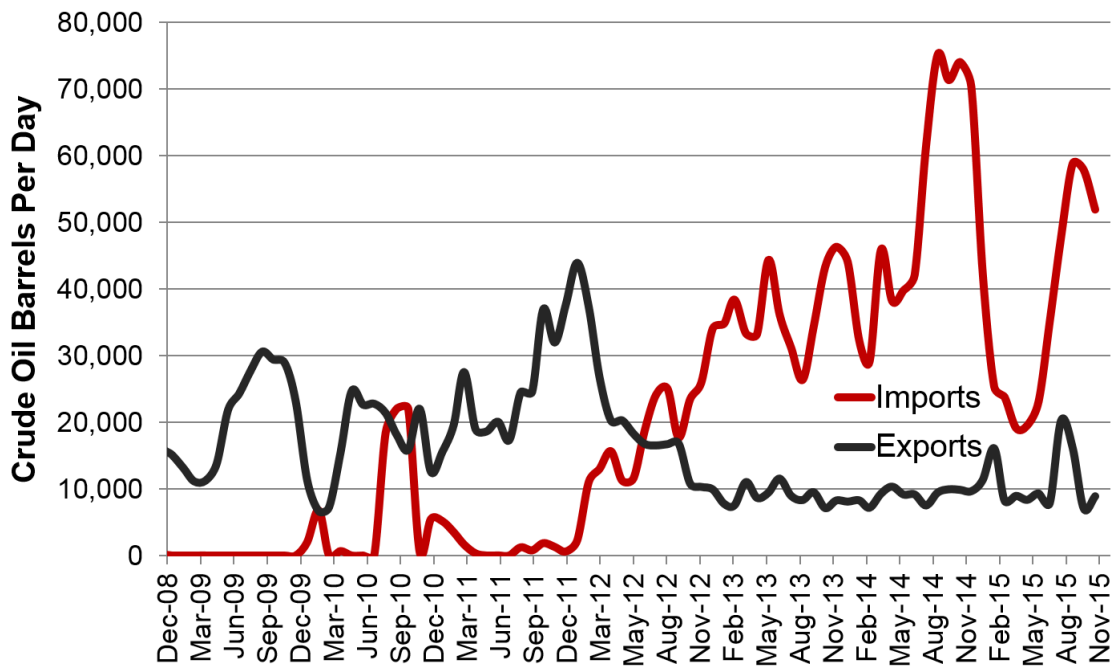
## Estimated North Dakota Rail Export Volumes



## Estimated Williston Basin Oil Transportation

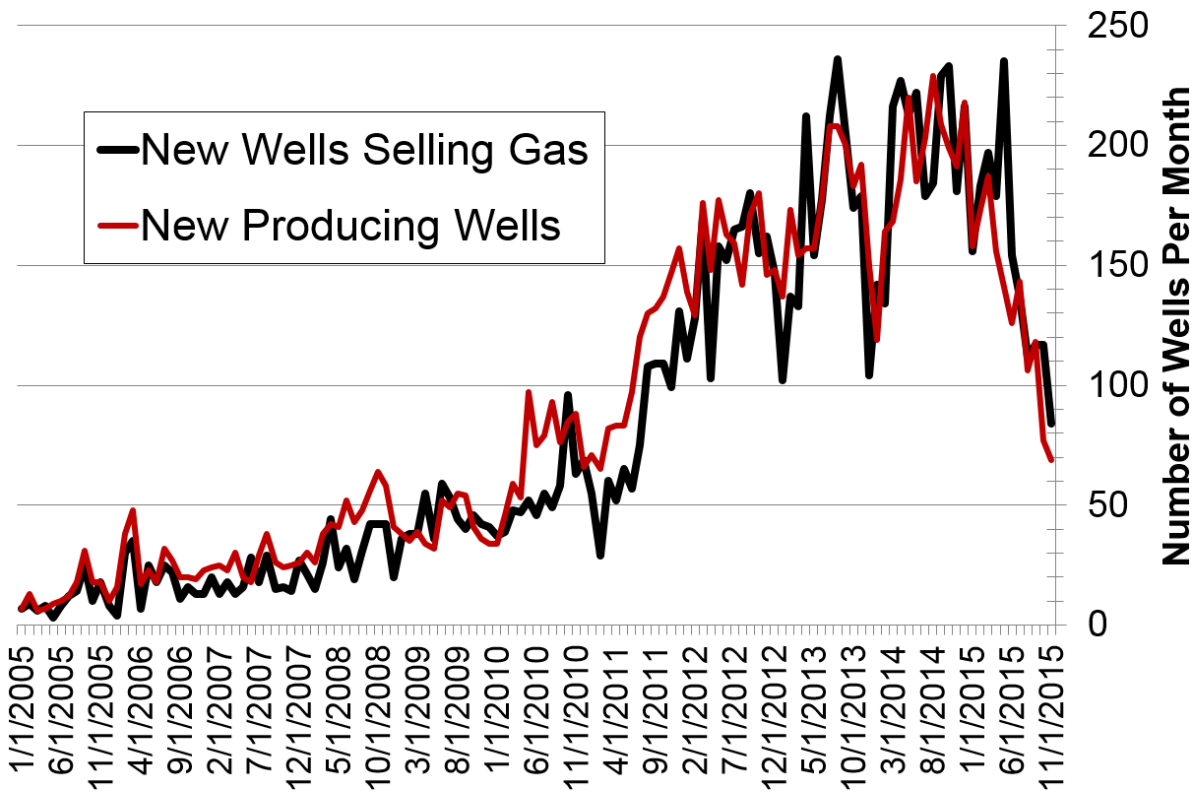


## Williston Basin Truck Imports and Exports with Canada



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

### 2014

MONTH	ND	EASTERN MT*	SD	TOTAL
January	937,200	71,664	5,065	1,013,929
February	953,305	73,671	4,936	1,031,912
March	976,798	73,110	4,946	1,054,854
April	1,004,255	74,689	4,806	1,083,751
May	1,040,625	72,809	4,734	1,118,168
June	1,092,922	75,003	4,862	1,172,788
July	1,114,521	76,861	4,926	1,196,308
August	1,132,842	76,263	4,781	1,213,886
September	1,186,328	78,233	4,975	1,269,536
October	1,183,586	78,112	4,895	1,266,593
November	1,188,258	78,158	5,012	1,271,427
December	1,227,344	79,841	5,177	1,312,362

### 2015

MONTH	ND	EASTERN MT*	SD	TOTAL
January	1,191,463	77,163	5,108	1,273,734
February	1,178,456	79,915	5,051	1,263,422
March	1,191,435	78,585	4,832	1,274,851
April	1,170,255	76,056	4,860	1,251,171
May	1,202,737	74,873	4,567	1,282,176
June	1,207,253	72,317	4,403	1,283,973
July	1,207,253	70,298	4,477	1,282,027
August	1,187,660	68,946	4,454	1,261,060
September	1,162,159	67,349	4,356	1,233,864
October	1,171,119	65,983	4,283	1,241,385
November	1,176,314			--
December				

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