



# NM GA

**Mesilla Valley Economic Development Alliance**

Ryan Flynn, NMOGA  
August 7, 2018

**BBC**  
NEWS

THE DENVER POST

**FT** FINANCIAL  
TIMES

HOUSTON  
CHRONICLE 

Forbes

Bloomberg

YAHOO!  
Finance

# New Mexico's oil and natural gas industry is attracting global attention

THE  
WALL STREET  
JOURNAL.

**CNN**

  
CNBC

 REUTERS

The  
Economist

The New York Times

 PBS

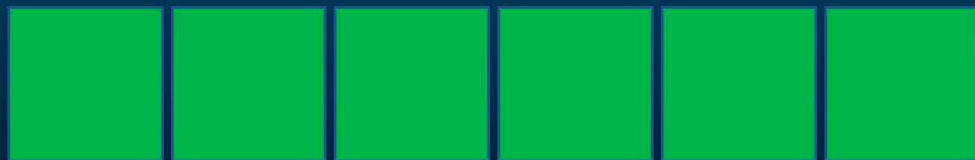
**FOX**  
BUSINESS

# \$13 Billion

## invested in New Mexico last year



Oil & Gas Investments

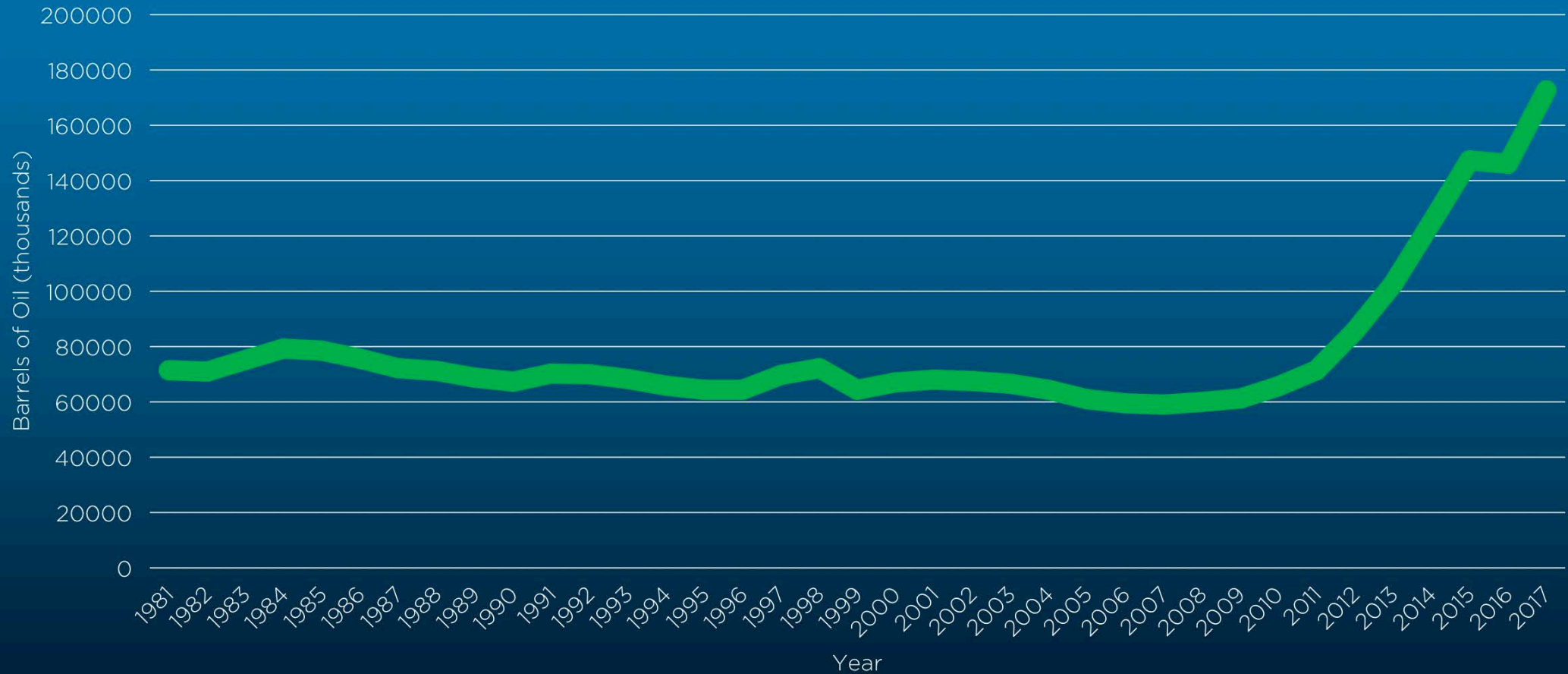


State Budget

# Top 10 Oil Producers in U.S.

1. Texas
2. North Dakota
- 3. New Mexico**
4. Oklahoma
5. Alaska
6. California
7. Colorado
8. Wyoming
9. Louisiana
10. Kansas

# New Mexico oil production is rising to record levels



# Prices have recovered after record lows

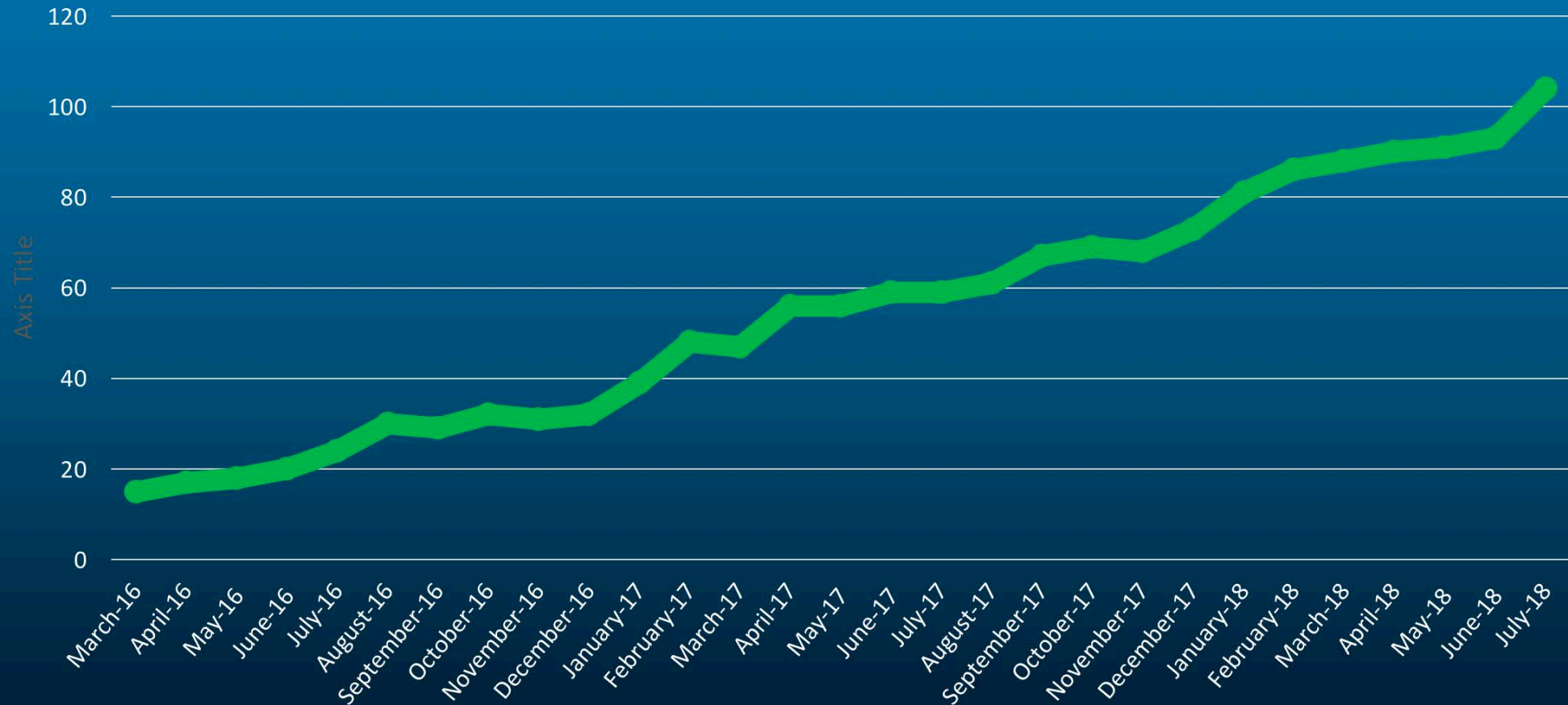


WTI

\$67.83

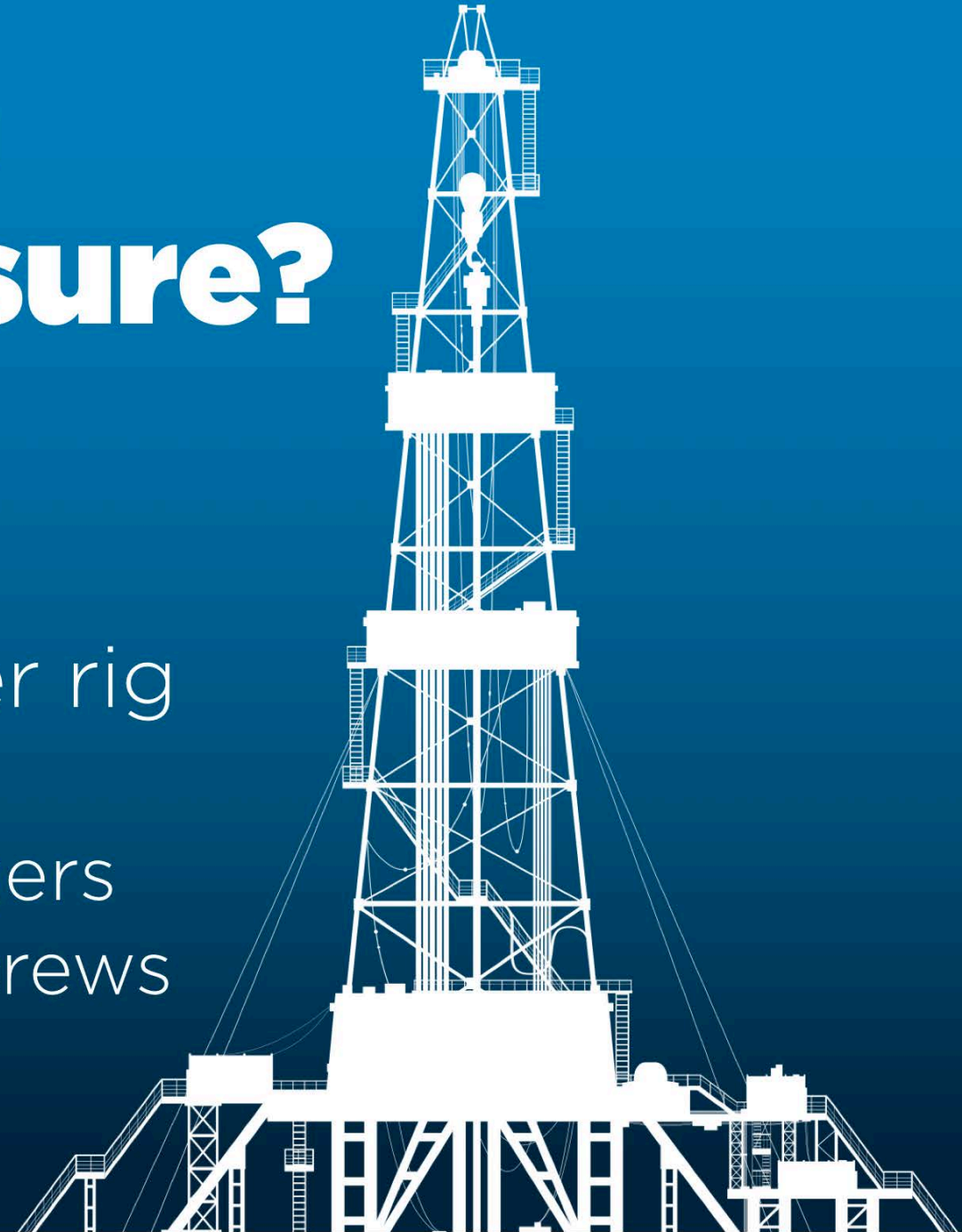
8/1/2018

# Investment and price also driving more drilling rigs



# Why are rigs an Important measure?

- Production
- Economic Growth
- 50-75 high-paying jobs per rig
  - Engineers
  - Truck drivers
  - Geologists
  - Water managers
  - Landmen
  - Completion crews





# Key Issues

Methane / Venting and Flaring

Hydraulic fracturing

Water

# Methane emissions decreasing

United States Methane Emissions (1990-2015)<sup>1</sup>

 **19% reduction**

San Juan Basin Methane Emissions (2011-2016)<sup>2</sup>

 **47% reduction**

Permian Basin Methane Emissions (2011-2016)<sup>2</sup>

 **6% reduction**

<sup>1</sup>EPA Greenhouse Gas Inventory, natural gas and petroleum system methane emissions, 1990-2015

<sup>2</sup>EPA Greenhouse Gas Emissions from Onshore Petroleum and Natural Gas Production, 2011-2016

# Hydraulic Fracturing

A proven technology that has been used in New Mexico for the past 50 years and more than 50,000 times to safely produce oil and natural gas.

Fracking and horizontal drilling have allowed operators to develop resources that were previously or not economically viable.

Without fracking, oil and gas in New Mexico would be non-existent.

# Water

Statewide, oil and gas uses less than 1% of total water consumed.

Operators continue to invest in technology to recycle water to optimize available water resources.

Protecting water sources and aquifers is a top priority of oil and gas producers, and the state has never had a case of groundwater contamination due to hydraulic fracturing.



Oil & natural gas fund  
**ONE-THIRD**  
of the state's budget

The image shows three men in an industrial setting, likely an oil field. They are wearing hard hats (white, orange, and yellow) and high-visibility orange safety vests over dark shirts. They are gathered around a large set of blueprints held by the man on the right. The background features a blue sky with light clouds and a yellow and blue oil pumpjack. The text is overlaid in white, with the number '100,000' being significantly larger than the other text.

Responsible for  
**100,000**  
New Mexico Jobs



New Mexico is a  
**NATIONAL**  
**LEADER**  
in energy production



**#3 in Oil**

Production in America





**#9 in Gas**

Production in America



Production

**UP**

Emissions

**DOWN**



A photograph of a busy multi-lane highway with traffic. In the background, there are large, hazy mountains under a clear sky. The scene is captured from a slightly elevated perspective, showing the flow of cars and trucks. The text is overlaid on the upper half of the image.

Oil & Natural Gas

**DRIVE OUR**

**ECONOMY**

A tall oil drilling rig stands in the center of the frame against a clear blue sky with scattered white clouds. The rig is a complex of metal structures, including a derrick and various pipes. In the foreground, there are several blue storage tanks and other industrial equipment. The background shows rolling green hills under a bright sky.

# **MORE RIGS**

running in New Mexico  
than ever before

A scenic landscape at sunset. The sun is low on the horizon, casting a warm glow over a valley filled with green shrubs and rocky terrain. In the background, there are layers of mountains under a clear blue sky. The overall mood is bright and hopeful.

A **STRONGER** ECONOMY.  
A **BRIGHTER** FUTURE.

[www.nmoga.org](http://www.nmoga.org)



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