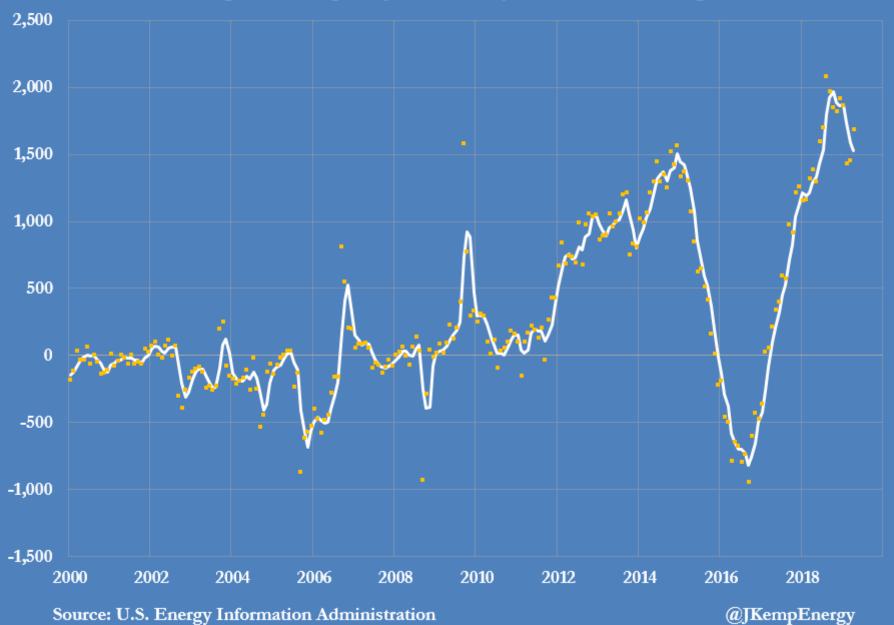
## U.S. crude and condensates production Selected indicators

JOHN KEMP REUTERS 2 July 2019

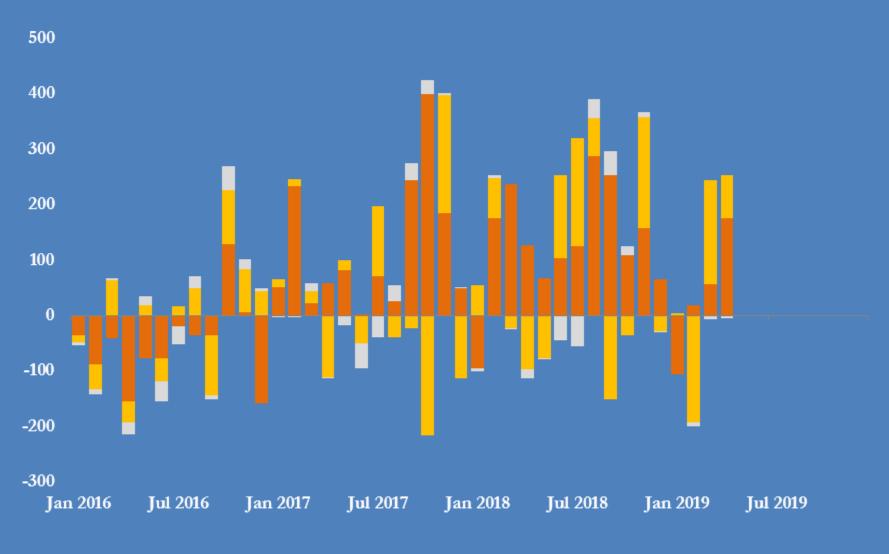
U.S. crude oil production, 1920-2019 000 b/d



U.S. crude oil production, 2000-2019
Increase compared with prior year, monthly and 3-month average, 000 b/d



## U.S. crude oil production, 2016-2019 Monthly change in 000 b/d



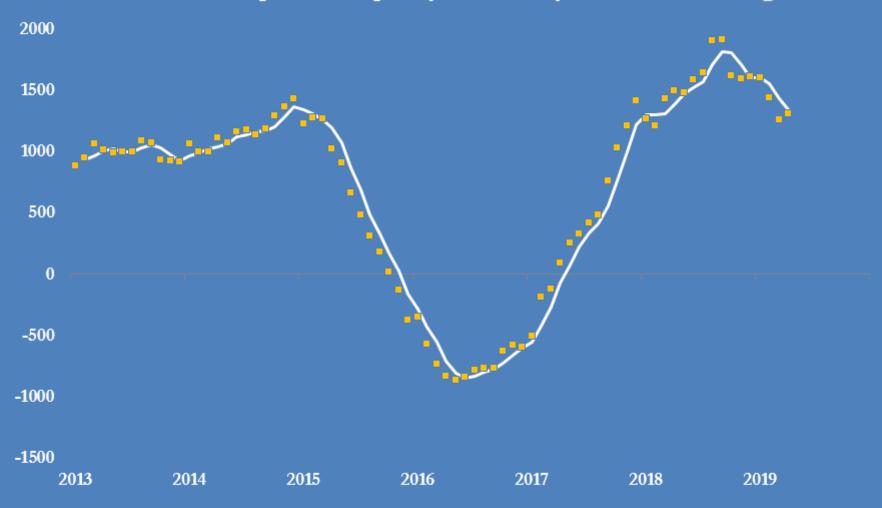
■ Alaska

Federal Gulf of Mexico

Lower 48 states excluding federal Gulf of Mexico

Source: Energy Information Administration @JKempEnergy

U.S. crude oil production, 2013-2019 Lower 48 states excluding federal Gulf of Mexico, 000 b/d Increase compared with prior year, monthly and 3-month average



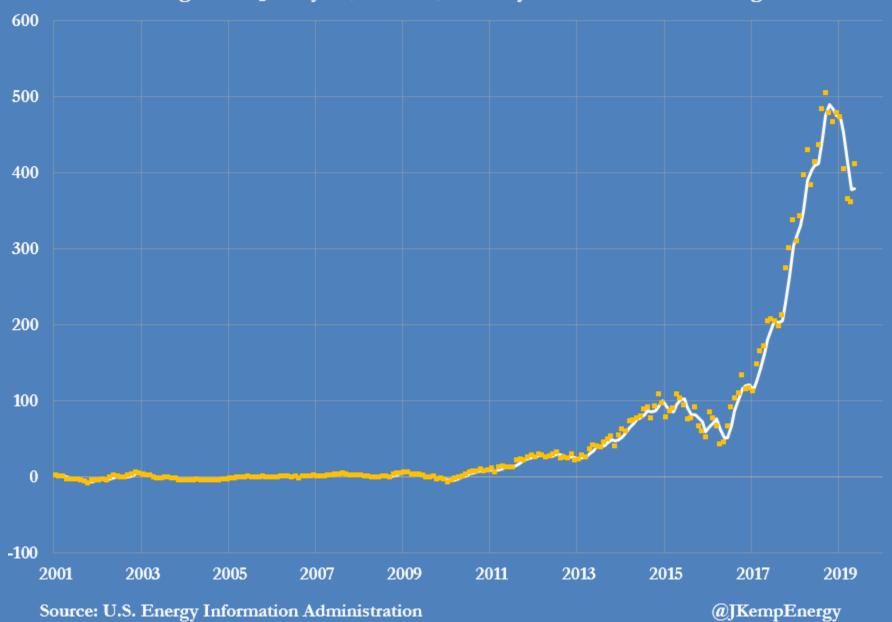
Source: U.S. Energy Information Administration

@JKempEnergy

## Spraberry play crude and condensates production, 2001-2019 Change from prior year, 000 b/d, monthly and three-month average



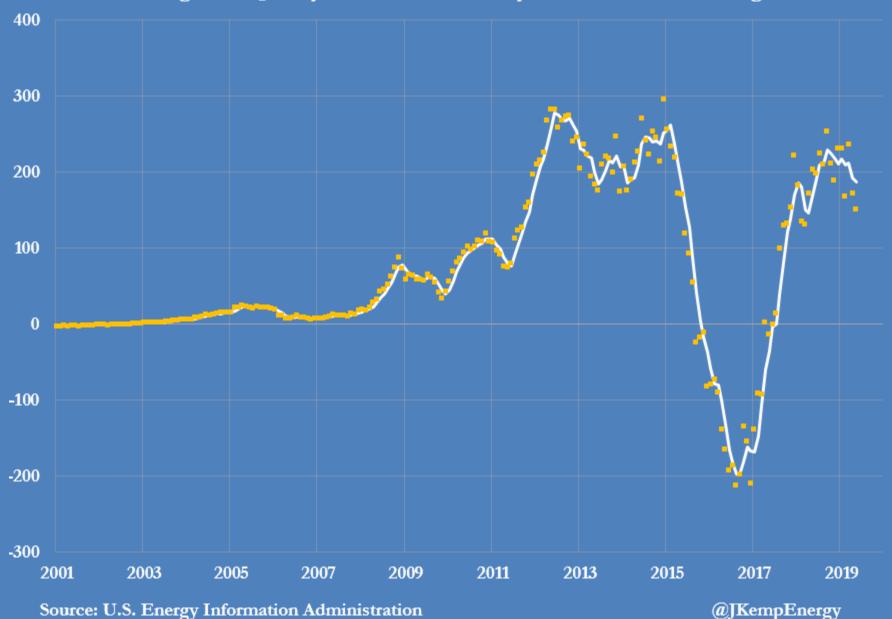
Wolfcamp play crude and condensates production, 2001-2019 Change from prior year, 000 b/d, monthly and three-month average



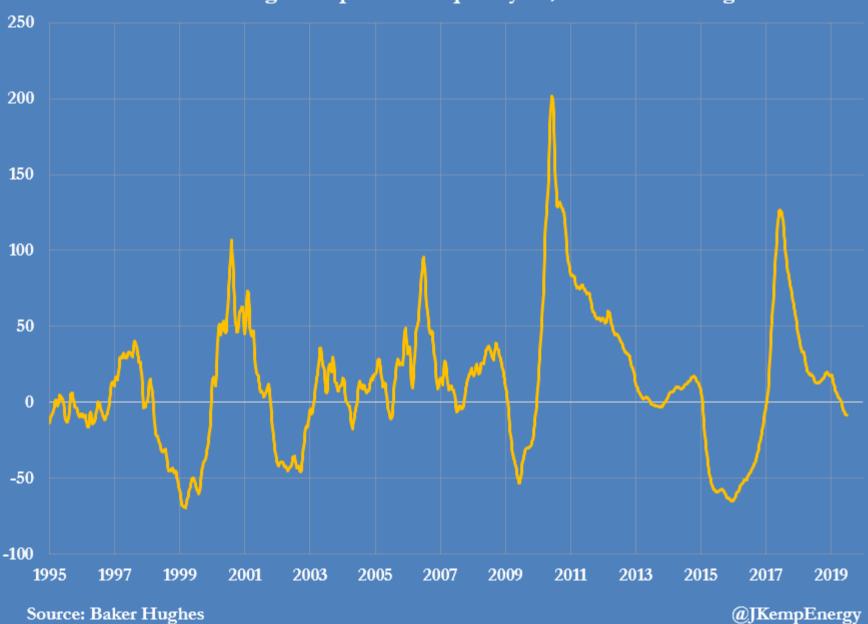
Bonespring play crude and condensates production, 2001-2019 Change from prior year, 000 b/d, monthly and three-month average



Bakken play crude and condensates production, 2001-2019 Change from prior year, 000 b/d, monthly and three-month average



U.S. rigs actively drilling for oil, 1995-2019 Percent change compared with prior year, four-week average



@JKempEnergy

U.S. employment in oil and gas extraction and support activities (000 payroll jobs)



U.S. employment in oil and gas, 1996-2019 Percent change from prior year, three-month average

