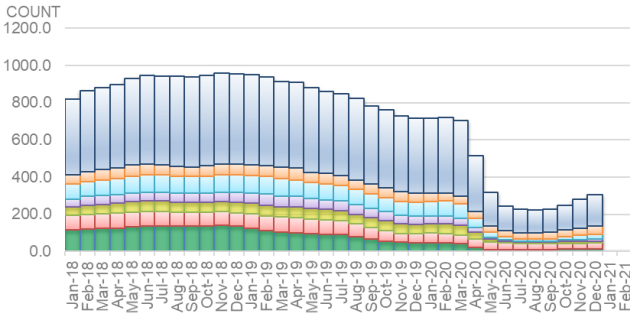
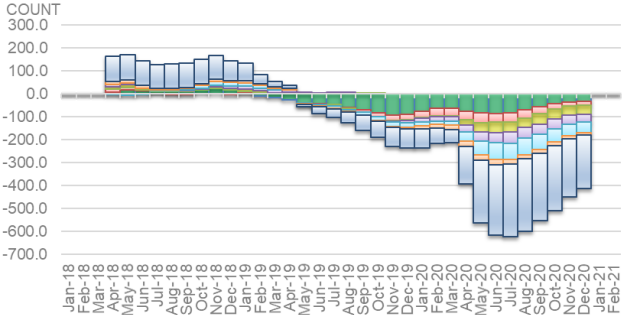


■ Anadarko Region 
 ■ Appalachia Region 
 ■ Bakken Region 
 ■ Niobrara Region  
■ Eagle Ford Region 
 ■ Haynesville Region 
 ■ Permian Region

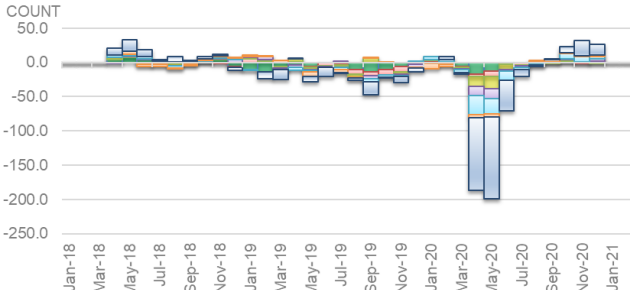
### U.S. Shale Monthly Rig Count



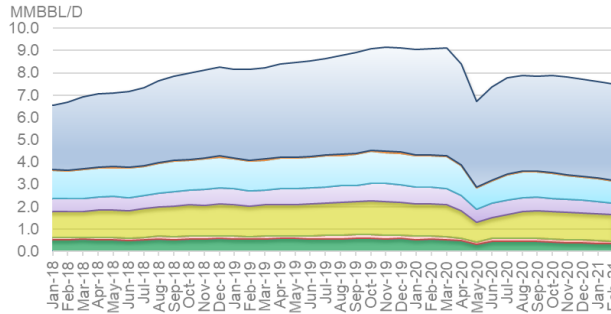
### U.S. Shale Year-On-Year Rig Count



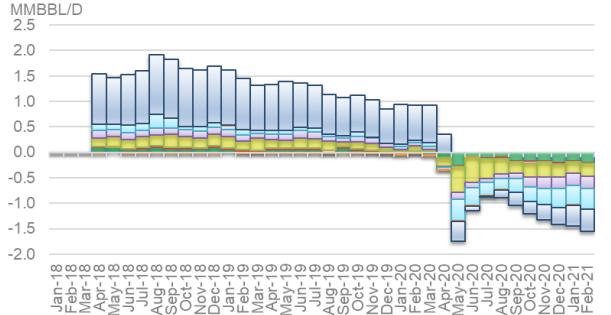
### Rig Count MoM Growth



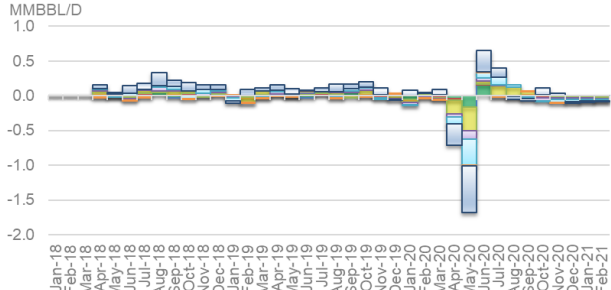
### U.S. Shale Monthly Oil Production



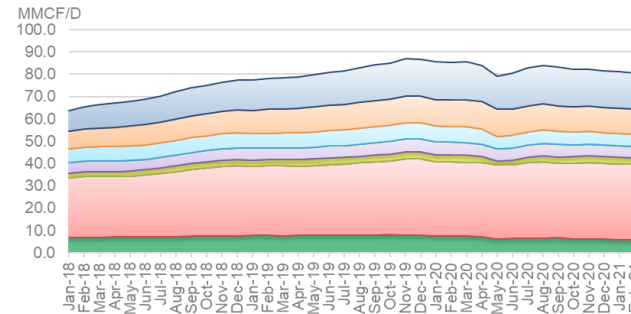
### U.S. Shale Year-On-Year Oil Production



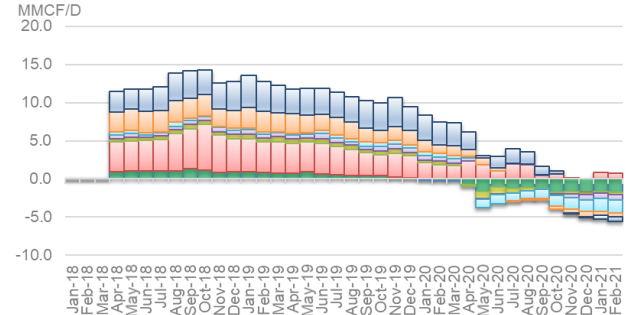
### Oil Production MoM Growth



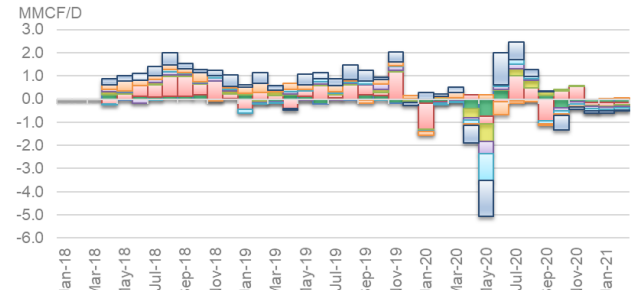
### U.S. Shale Monthly Natural Gas Production



### U.S. Shale Year-On-Year Natural Gas Production



### Natural Gas Production MoM Growth

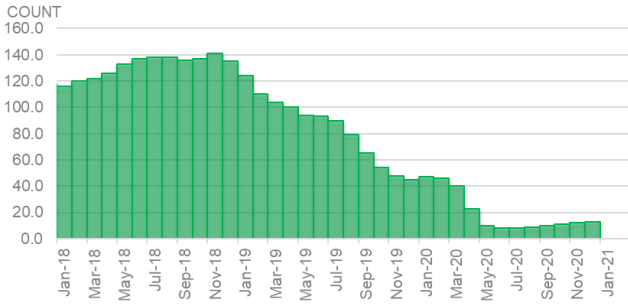


SOURCE: EIA DRILLING PRODUCTIVITY REPORT, ANALYTIX.AI

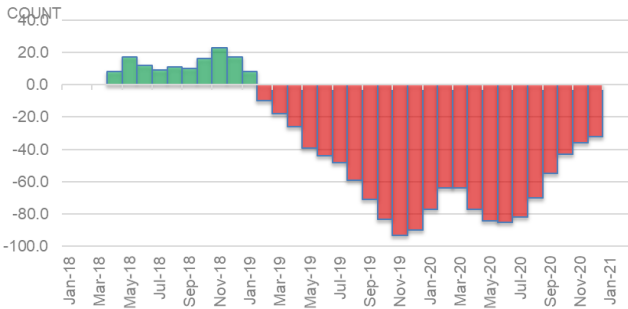
The risk of trading futures and options and other derivatives involves a substantial risk of loss and is not suitable for all persons. Each person must consider whether a particular trade, combination of trades, or strategy is suitable for that person's financial means and objectives. Past results are not necessarily indicative of future results. This communication may contain links to third party websites which are not under the control of and are not maintained by ION Energy Group, and ION Energy Group is not responsible for their content.



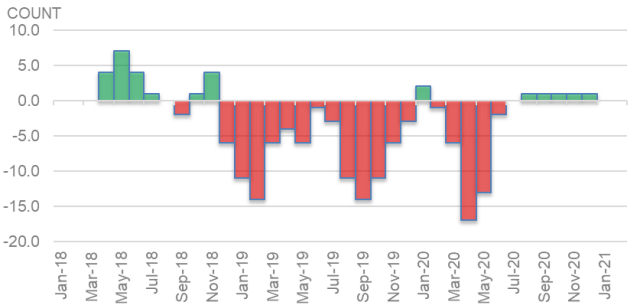
**Anadarko Region Monthly Rig Count**



**Anadarko Region Year-On-Year Rig Count**

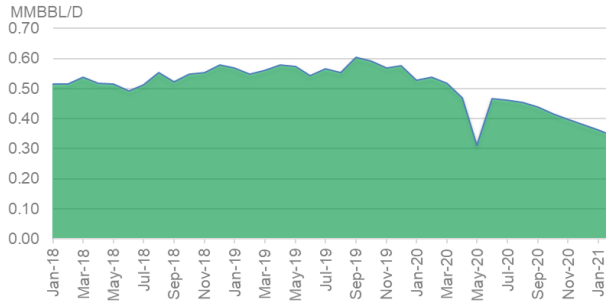


**Anadarko Region Month-On-Month Rig Count**

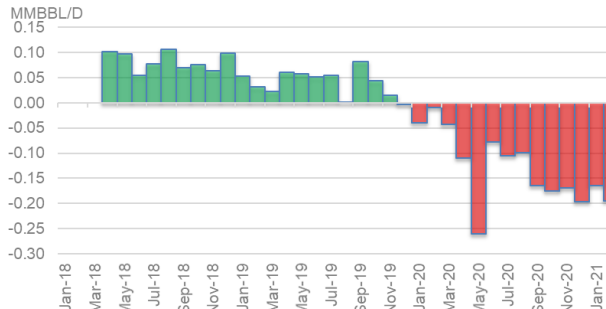


SOURCE: EIA DRILLING PRODUCTIVITY REPORT

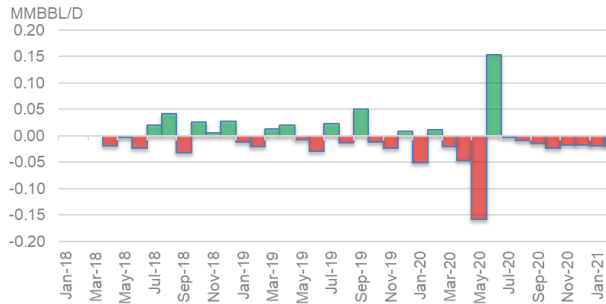
**Anadarko Region Monthly Oil Production**



**Anadarko Region Year-On-Year Oil Production**

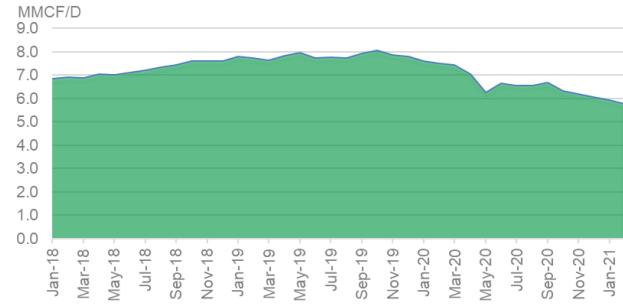


**Anadarko Region Month-On-Month Oil Production**

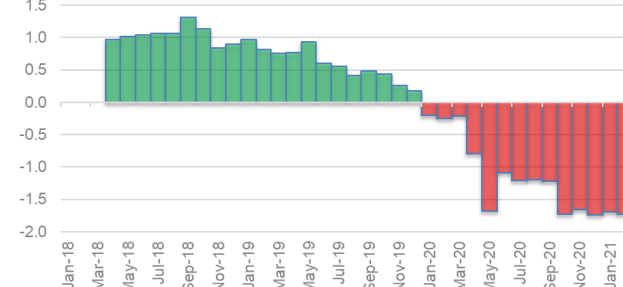


SOURCE: EIA DRILLING PRODUCTIVITY REPORT

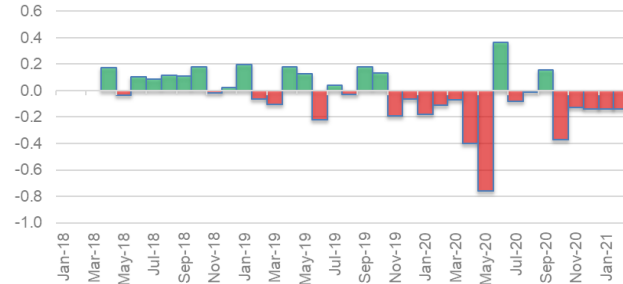
**Anadarko Region Monthly Natural Gas Production**



**Anadarko Region Year-On-Year Natural Gas Production**

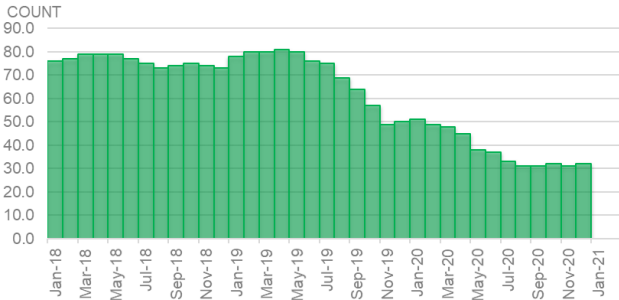


**Anadarko Region Month-On-Month Natural Gas Production**

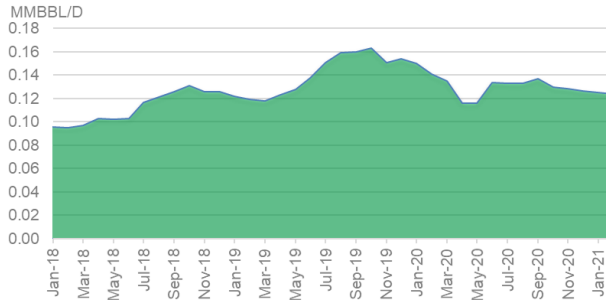


SOURCE: EIA DRILLING PRODUCTIVITY REPORT

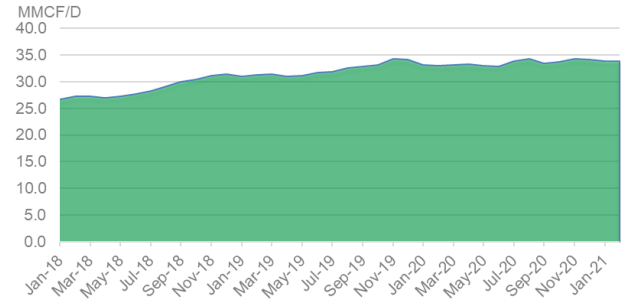
**Appalachia Region Monthly Rig Count**



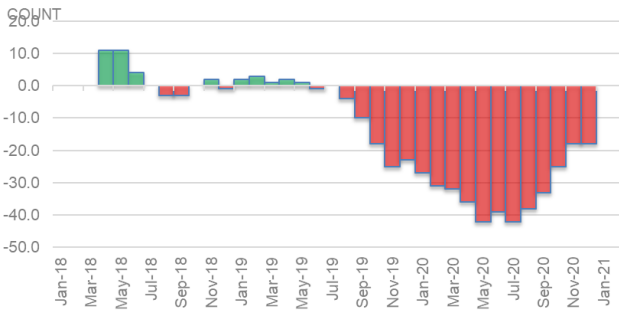
**Appalachia Region Monthly Oil Production**



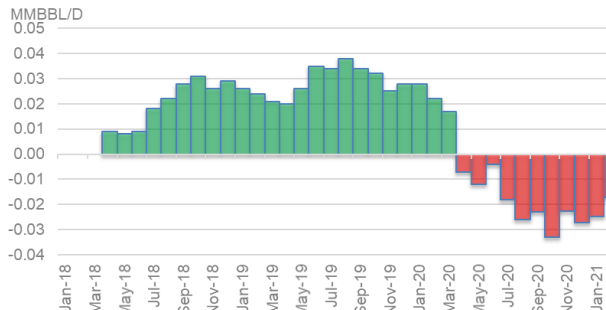
**Appalachia Region Monthly Natural Gas Production**



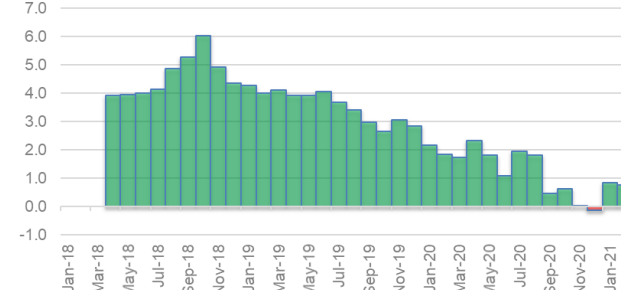
**Appalachia Region Year-On-Year Rig Count**



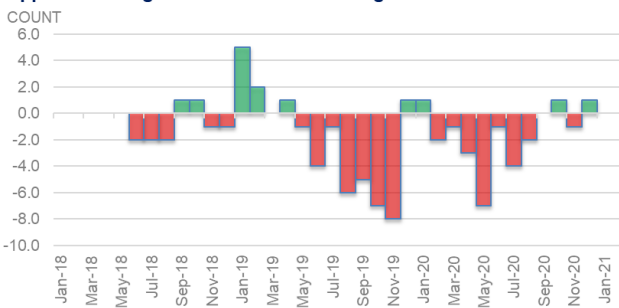
**Appalachia Region Year-On-Year Oil Production**



**Appalachia Region Year-On-Year Natural Gas Production**

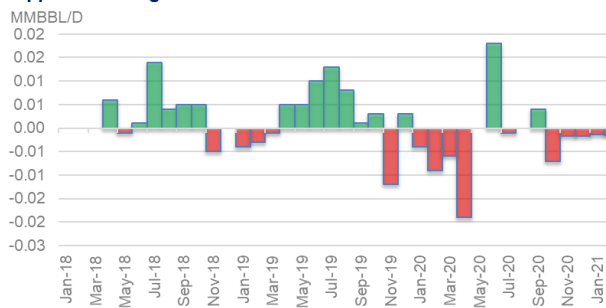


**Appalachia Region Month-On-Month Rig Count**



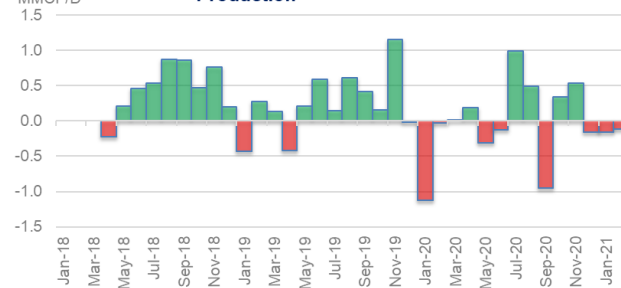
SOURCE: EIA DRILLING PRODUCTIVITY REPORT

**Appalachia Region Month-On-Month Oil Production**



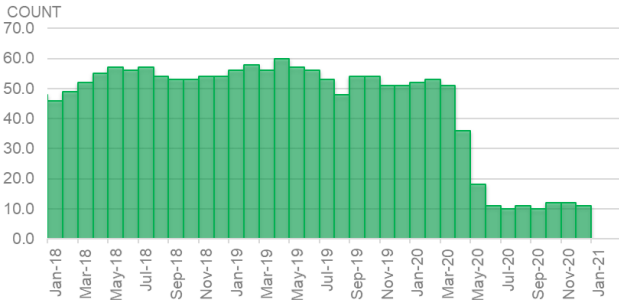
SOURCE: EIA DRILLING PRODUCTIVITY REPORT

**Appalachia Region Month-On-Month Natural Gas Production**

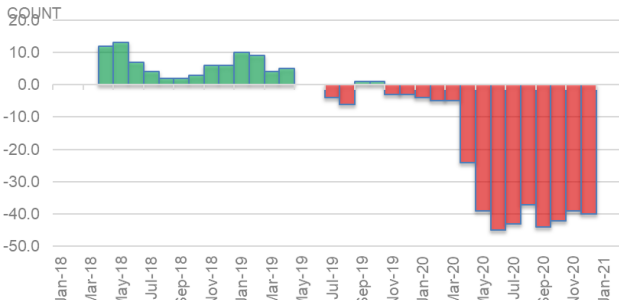


SOURCE: EIA DRILLING PRODUCTIVITY REPORT

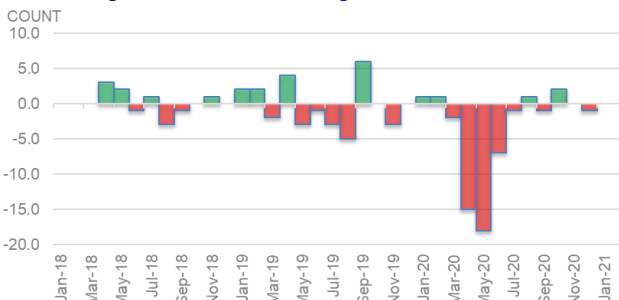
**Bakken Region Monthly Rig Count**



**Bakken Region Year-On-Year Rig Count**

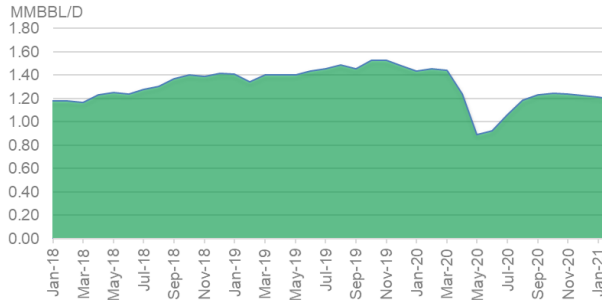


**Bakken Region Month-On-Month Rig Count**

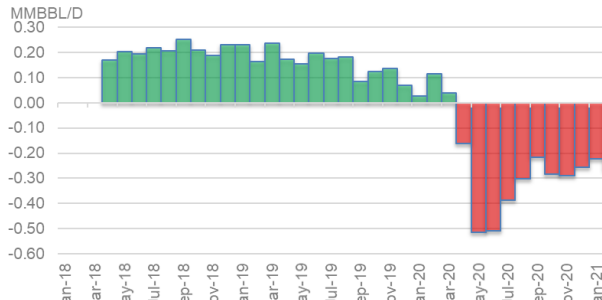


SOURCE: EIA DRILLING PRODUCTIVITY REPORT

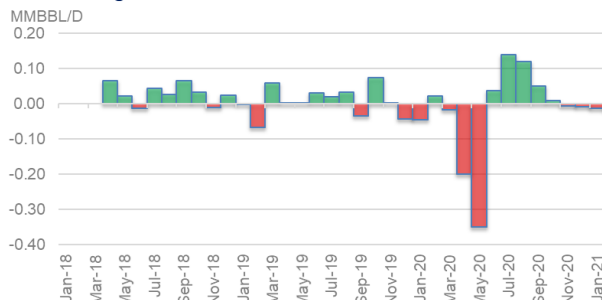
**Bakken Region Monthly Oil Production**



**Bakken Region Year-On-Year Oil Production**

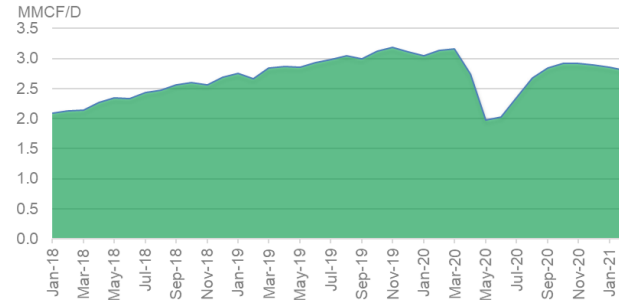


**Bakken Region Month-On-Month Oil Production**

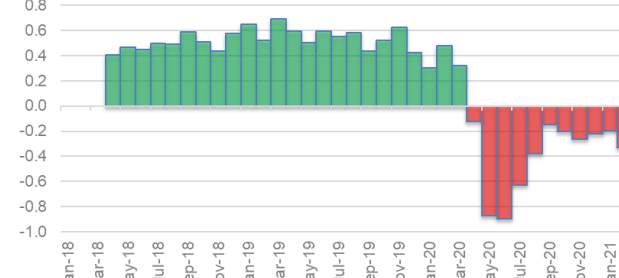


SOURCE: EIA DRILLING PRODUCTIVITY REPORT

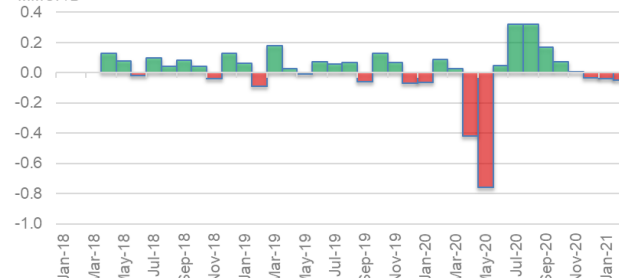
**Bakken Region Monthly Natural Gas Production**



**Bakken Region Year-On-Year Natural Gas Production**



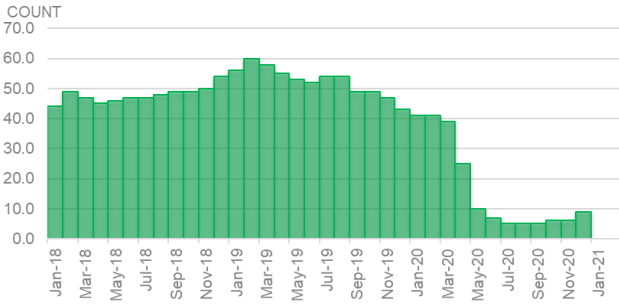
**Bakken Region Month-On-Month Natural Gas Production**



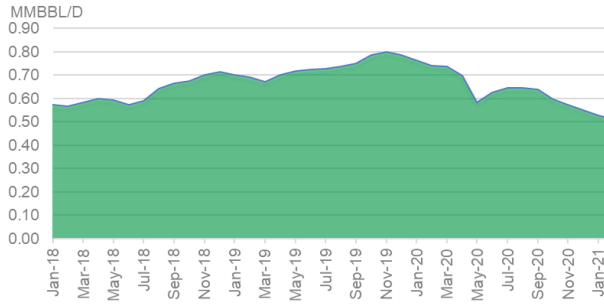
SOURCE: EIA DRILLING PRODUCTIVITY REPORT



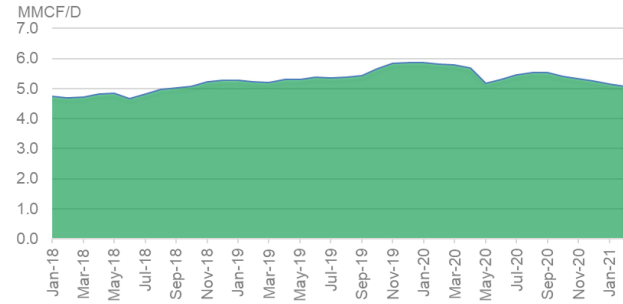
**Niobrara Region Monthly Rig Count**



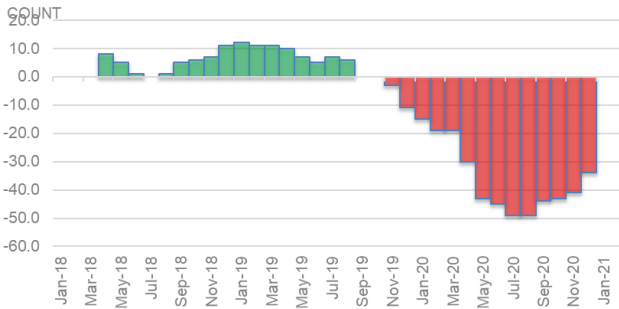
**Niobrara Region Monthly Oil Production**



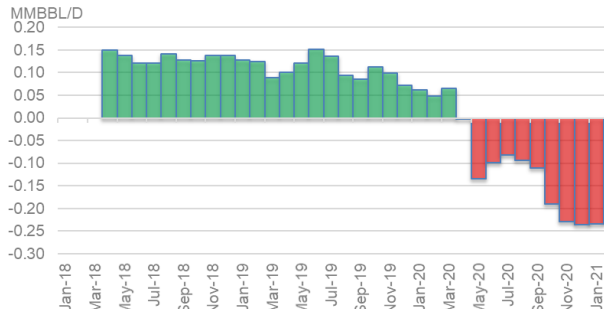
**Niobrara Region Monthly Natural Gas Production**



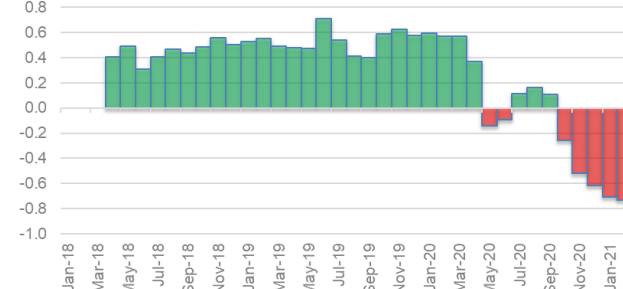
**Niobrara Region Year-On-Year Rig Count**



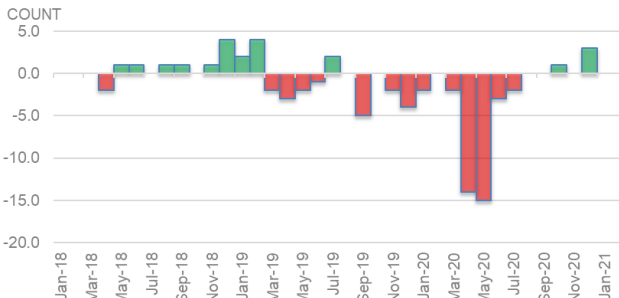
**Niobrara Region Year-On-Year Oil Production**



**Niobrara Region Year-On-Year Natural Gas Production**

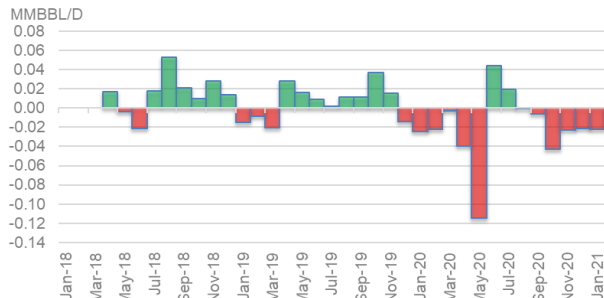


**Niobrara Region Month-On-Month Rig Count**



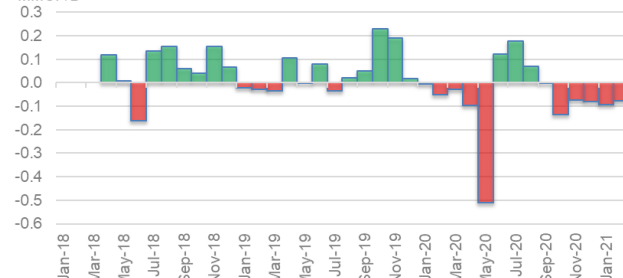
SOURCE: EIA DRILLING PRODUCTIVITY REPORT

**Niobrara Region Month-On-Month Oil Production**



SOURCE: EIA DRILLING PRODUCTIVITY REPORT

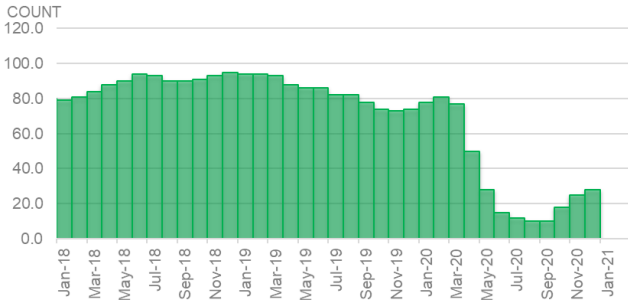
**Niobrara Region Month-On-Month Natural Gas Production**



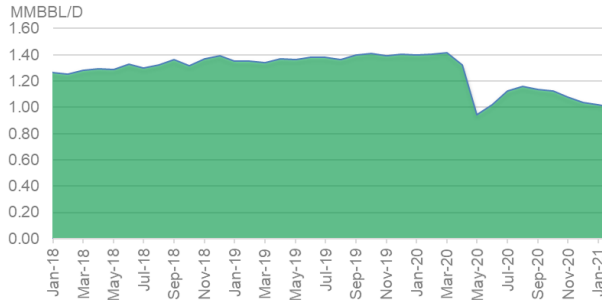
SOURCE: EIA DRILLING PRODUCTIVITY REPORT



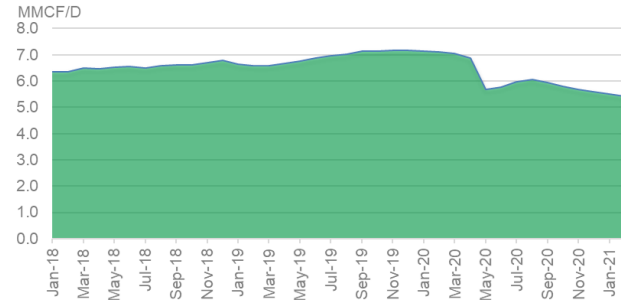
**Eagle Ford Region Monthly Rig Count**



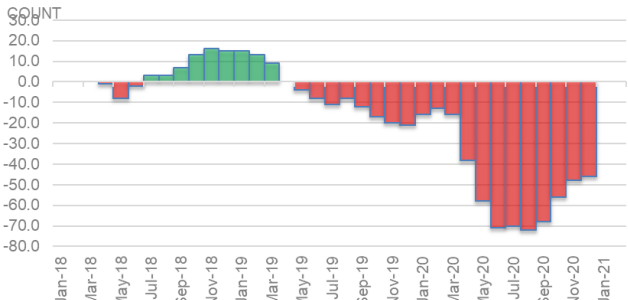
**Eagle Ford Region Monthly Oil Production**



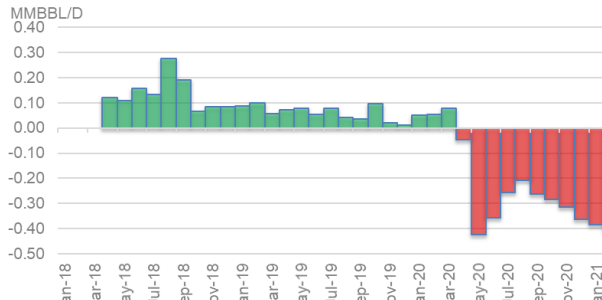
**Eagle Ford Region Monthly Natural Gas Production**



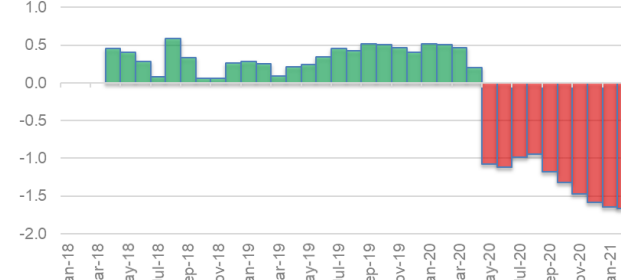
**Eagle Ford Region Year-On-Year Rig Count**



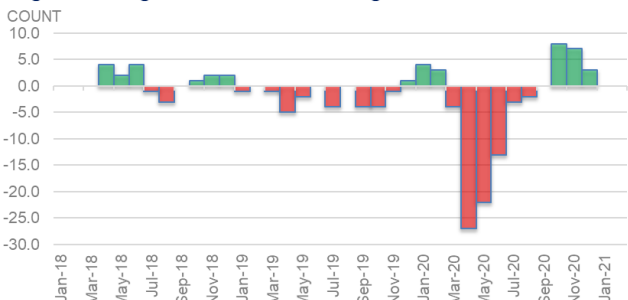
**Eagle Ford Region Year-On-Year Oil Production**



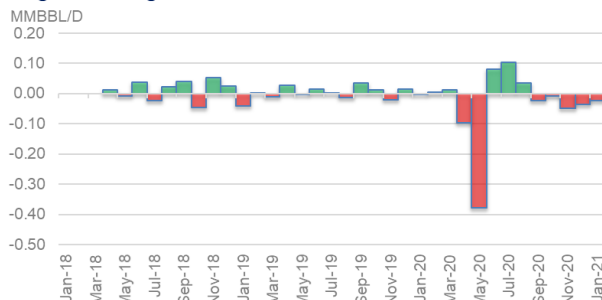
**Eagle Ford Region Year-On-Year Natural Gas Production**



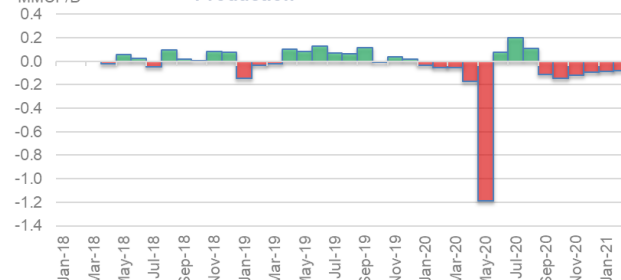
**Eagle Ford Region Month-On-Month Rig Count**



**Eagle Ford Region Month-On-Month Oil Production**



**Eagle Ford Region Month-On-Month Natural Gas Production**

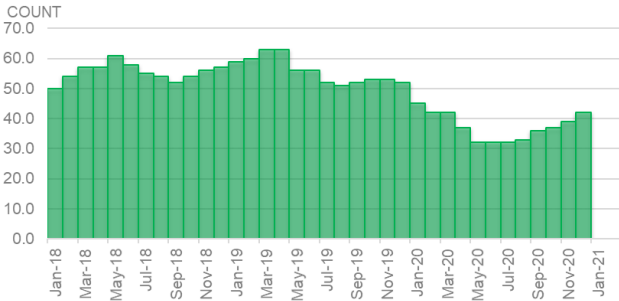


SOURCE: EIA DRILLING PRODUCTIVITY REPORT

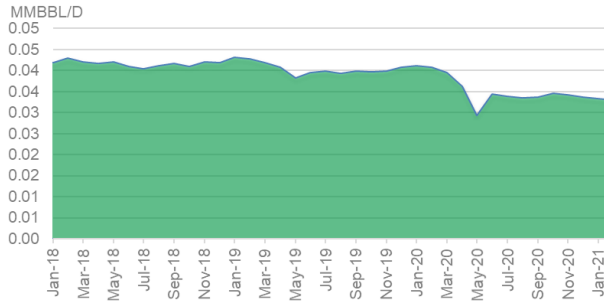
SOURCE: EIA DRILLING PRODUCTIVITY REPORT

SOURCE: EIA DRILLING PRODUCTIVITY REPORT

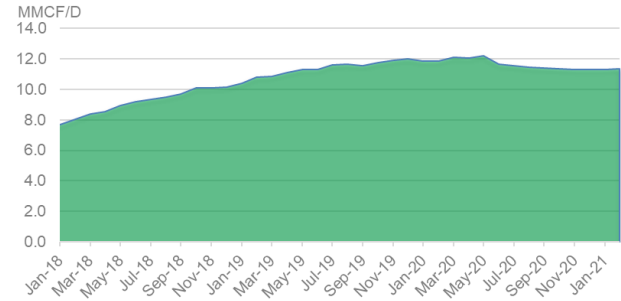
**Haynesville Region Monthly Rig Count**



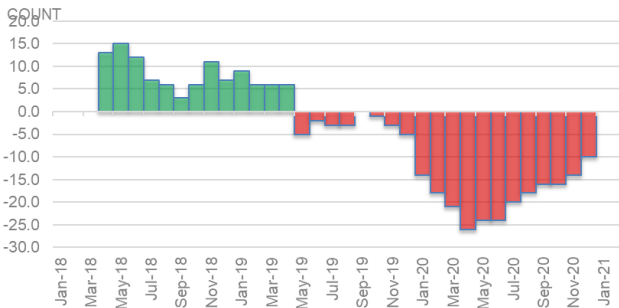
**Haynesville Region Monthly Oil Production**



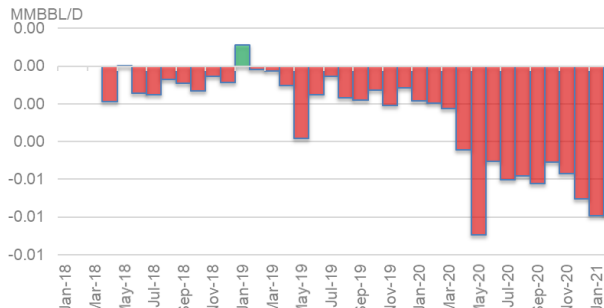
**Haynesville Region Monthly Natural Gas Production**



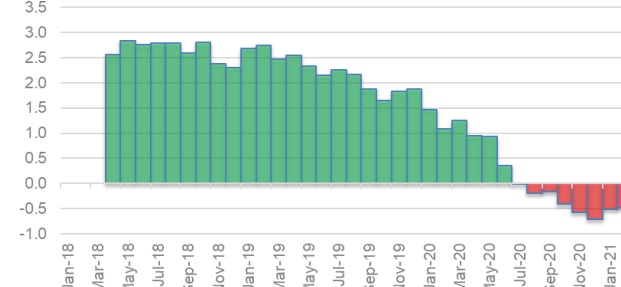
**Haynesville Region Year-On-Year Rig Count**



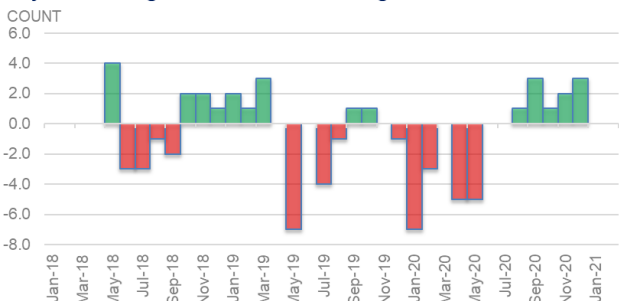
**Haynesville Region Year-On-Year Oil Production**



**Haynesville Region Year-On-Year Natural Gas Production**

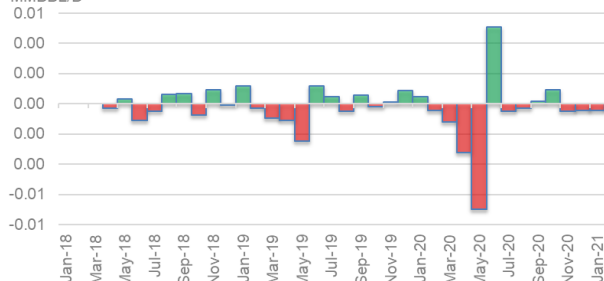


**Haynesville Region Month-On-Month Rig Count**



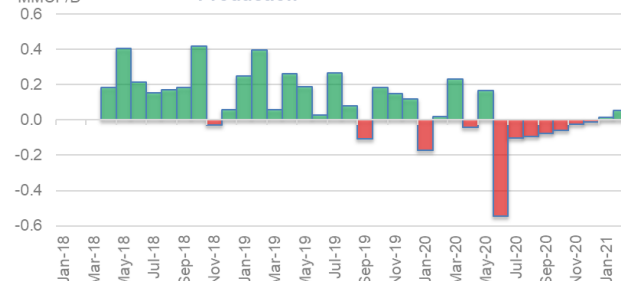
SOURCE: EIA DRILLING PRODUCTIVITY REPORT

**Haynesville Region Month-On-Month Oil Production**



SOURCE: EIA DRILLING PRODUCTIVITY REPORT

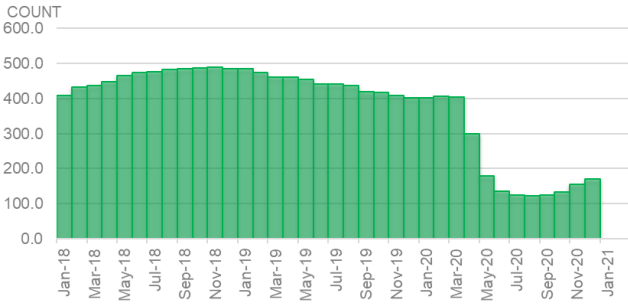
**Haynesville Region Month-On-Month Natural Gas Production**



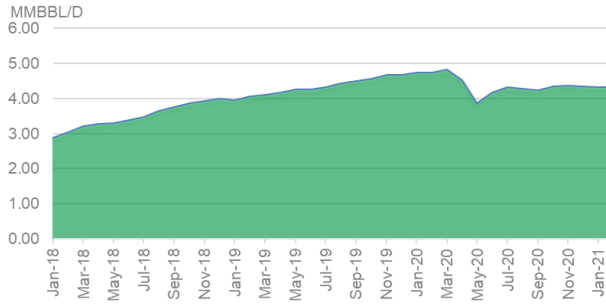
SOURCE: EIA DRILLING PRODUCTIVITY REPORT



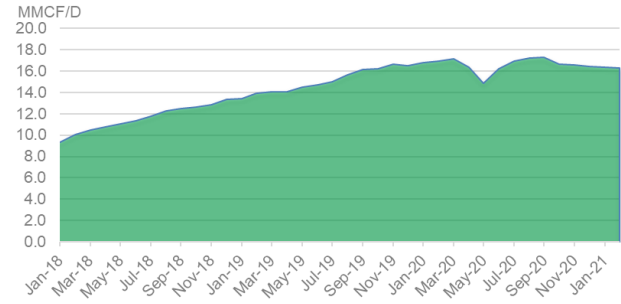
**Permian Region Monthly Rig Count**



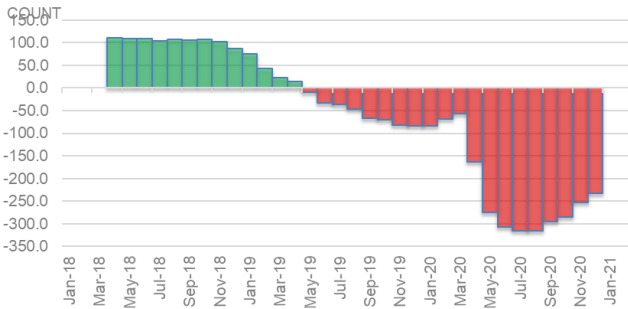
**Permian Region Monthly Oil Production**



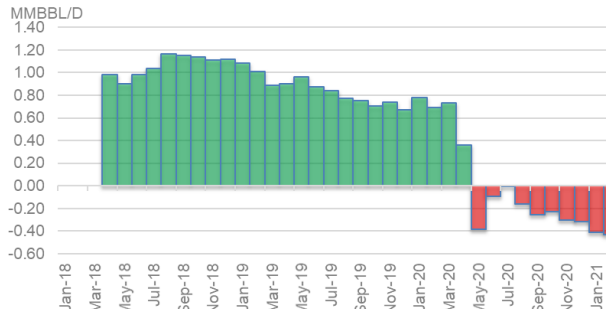
**Permian Region Monthly Natural Gas Production**



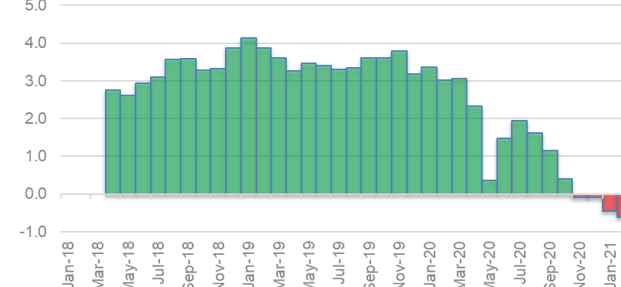
**Permian Region Year-On-Year Rig Count**



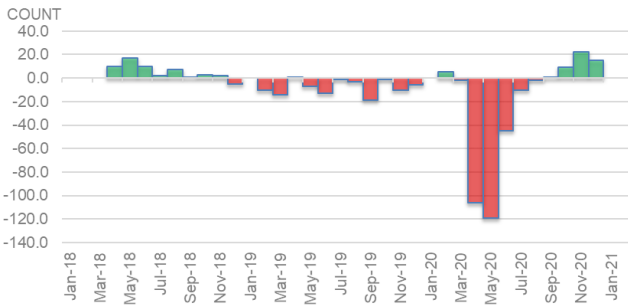
**Permian Region Year-On-Year Oil Production**



**Permian Region Year-On-Year Natural Gas Production**

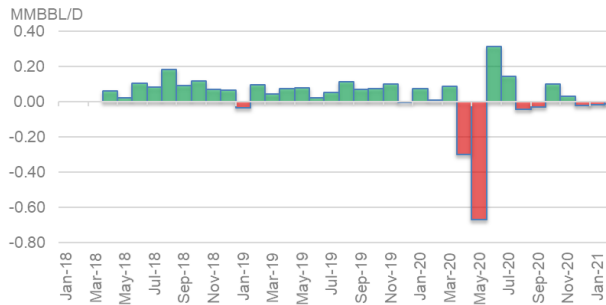


**Permian Region Month-On-Month Rig Count**



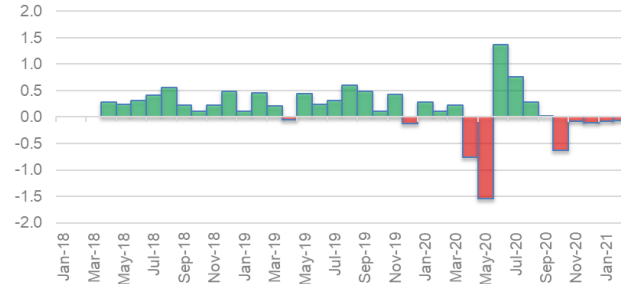
SOURCE: EIA DRILLING PRODUCTIVITY REPORT

**Permian Region Month-On-Month Oil Production**



SOURCE: EIA DRILLING PRODUCTIVITY REPORT

**Permian Region Month-On-Month Natural Gas Production**



SOURCE: EIA DRILLING PRODUCTIVITY REPORT