















Oil Industry Segment Update

Lee K. Johnson Hess Corporation

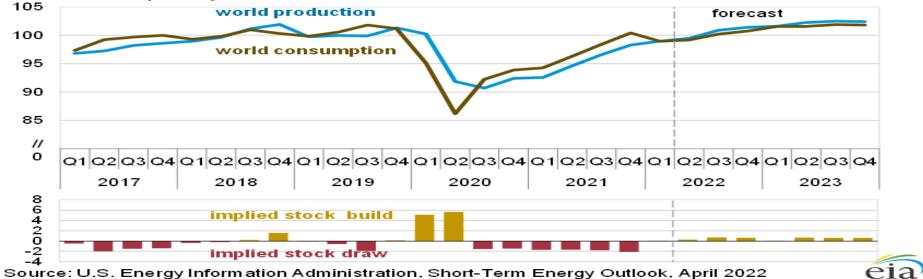
Rail Energy Transportation Advisory Committee Surface Transportation Board

April 20, 2022

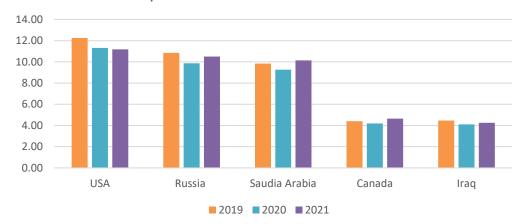
Global Production and Consumption Top Five Producers and WTI Pricing

World liquid fuels production and consumption balance

million barrels per day



Top Five Global Crude Oil Producers

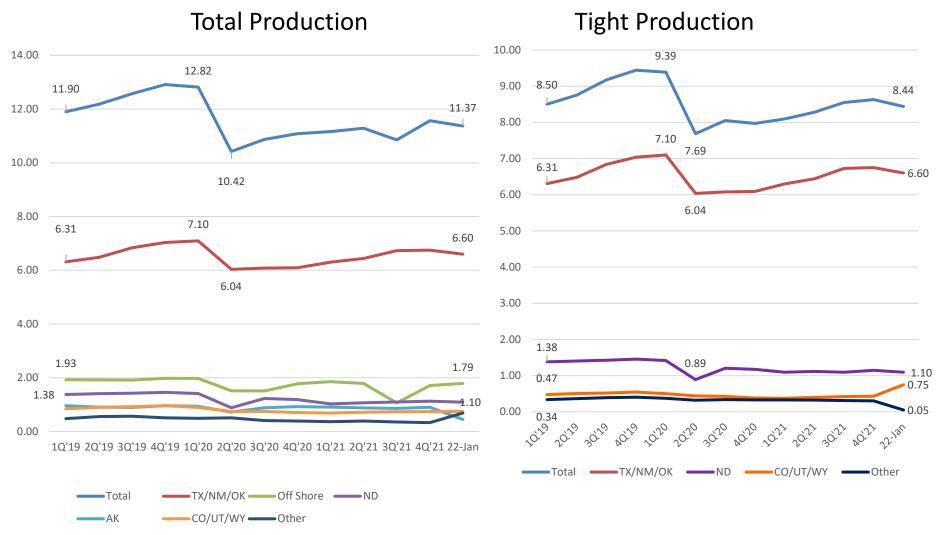


WTI Prices

Monthly Averages

March 2019	\$58.15
September 2019	\$56.95
March 2020	\$29.21
September 2020	\$39.63
March 2021	\$62.33
September 2021	\$71.65
January 2022	\$82.22
February 2022	\$91.64
March 2022	\$108.50

US Crude Oil Production MBPD

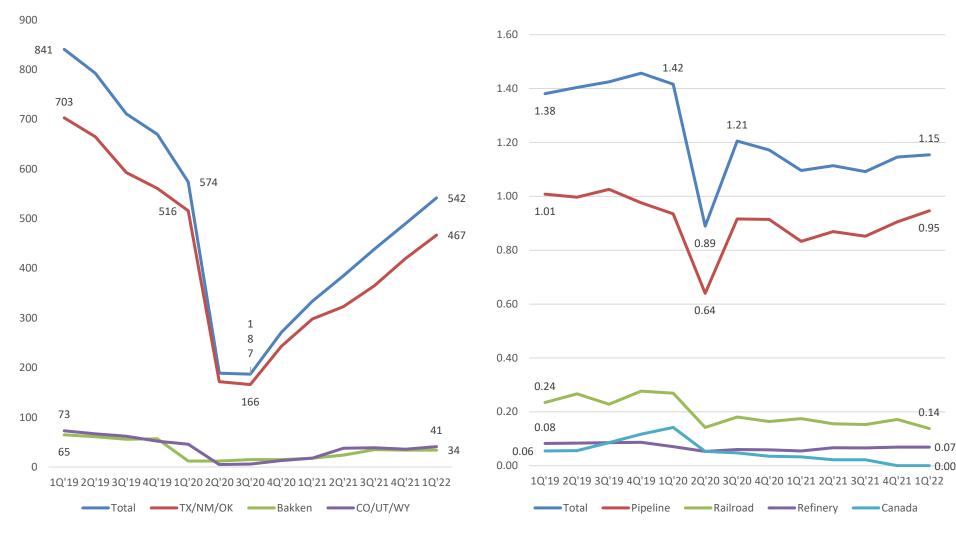


Source; EIA

Land Rig Count

ND Production & Modal Share







CBR US Destinations

US – Canada CBR

Source - EIA

Highlights

- Global crude oil consumption growing; projected to exceed pre-pandemic in 2023 eia
- Global stock draw ended 1Q 2022; production and consumption are in equilibrium eia
- US remains #1 global crude oil producing nation eia
- WTI pricing reached an eleven-year high in March (was \$109.53 April 2011) eia
- US crude oil production recovering but down 11.3% from pre-pandemic levels eia
- US tight crude oil production is recovering but down 10.1% from pre-pandemic level-eia
- ND crude oil production is down 19.1% from pre-pandemic levels eia
- Land rig count is recovering but down 5.6% from pre-pandemic levels Baker Hughes
- PADD 4 CBR originations grew to approximately 50 carloads a day in December 2021 eia
- PADD 3 CBR originations averaged 2 carloads a day in 2021 eia
- Canada to US CBR is down 50% from 2019 peak eia
- SCOTUS rejected DAPL's appeal seeking to avoid further environmental reviews AP