



P — Petroleum

Permian Basin geoscientists see AI, nuclear, water roles

2026-09-19



COMM
VEH
ACCI

Help Sta

Free Co

Paperboy News

Download



o Continue

Geoscientists played a major role in discovering oil in the Permian Basin, helping it become the world's most important oil and gas region.

"It was huge," said Scott Tinker, director emeritus at the Bureau of Economic Geology, of their contributions.



View Satellite Map

Earth View 360°

Today's geoscientists will be needed to meet challenges ranging from seismic events to the beneficial reuse of produced water, he told the audience attending the West Texas Geological Society's centennial celebration in partnership with the Southwest Section of the American Association of Petroleum Geologists.

There are tremendous opportunities for geoscientists, Tinker said, citing the use of artificial intelligence to facilitate reservoir characterization, secondary and tertiary recovery, drilling and completions and electrification. Geoscientists will also be needed as the next generation of nuclear technology advances. They will be needed to help address challenges related to seismic events and the beneficial reuse of produced water.



Some groups oppose fossil fuels because of environmental concerns, Tinker said. But



Play

Play



Go

"Healthy economies invest in the environment," he said. "Poor countries afford to clean up their environments."

No form of energy is pure. No form of energy is renewable, he said. They all come from the Earth. All forms of energy come with tradeoffs, he said.

Geoscientists are the problem solvers, he said.



View Satellite Map

Earth View 360°





Watch

Satellite Map

Anzeige reefider.com

Anzeige Earth View 360°

Tags:

Crude Oil

Crude Oil Price

News

Oil

Oil price

Petroleum



P — Petroleum

JPMorgan abandons oil market base case — Premium Times Nigeria

2026-09-19

In Nigeria, particularly in Abuja, petrol prices at filling stations have risen to 1,400–1,450 naira per litre amid higher oil prices and uncertainty in the global energy market. Investment bank JPMorgan said it no longer has a clear base-case scenario for the global oil market because of the protracted conflict between the United States and Israel and Iran, which is disrupting energy supplies.

As [Premium Times Nigeria reports](#), JPMorgan analysts said in a note cited by Reuters that they cannot model the conflict's final outcome. This is the first time since the start of the conflict that the bank has abandoned a base-case scenario for the oil market.

Rising fuel prices in Abuja

The increase in retail prices came after Dangote Petroleum  very raised the petrol price by 85 naira, from 1,265 to 1,350 naira per litre. According to the publication, a month earlier fuel at filling stations in N  s capital was sold in the range of 1,200–

wholesale price at the Dangote refinery affected retail prices at filling stations.

More current news is available on the UA.News Telegram channel [Telegram](#).

According to Reuters, Brent, the benchmark for Nigerian oil, closed Friday at \$104.87 per barrel. Prolonged shipping restrictions through the Strait of Hormuz create additional risks for supplies of oil and petroleum products.

JPMorgan's assessment

JPMorgan estimated the fair price of Brent in September at around \$90 per barrel, while market quotations were close to \$106. In the bank's view, this indicates that investors are factoring in the risk of further supply losses.

The bank estimated already disrupted supplies at about 10 million barrels per day. At the same time, global oil demand was about 4.4 million barrels per day lower than a year earlier, which partially offset the losses. According to JPMorgan, since the beginning of the conflict, the average Brent price has been around \$94 per barrel, while global inventories of crude oil and petroleum products have declined by about 555 million barrels.

JPMorgan also drew attention to risks for the Bab el-Mandeb Strait, Saudi export infrastructure and Russian oil refining infrastructure.

Read us on [Telegram](#) and [Sends](#)

Download our app



ua.**news**

БУДЬ З НАМИ НА КРОК ПОПЕРЕДУ

ПРИШВИДШ НАПИСАННЯ
НОВИН UA.NEWS
КРИПТО-ДОНАТОМ

ЗАПУСК





Tags: [Crude Oil](#) [Crude Oil Price](#) [Oil price](#) [Petroleum](#)



Discover more

[Europe Travel Guide](#)

[European Language Courses](#)

[EU Travel Packages](#)



EUROPE SAYS

www.europesays.com

