Natural Reservoirs of CO2 and EOR

INDUSTRY WANTS CO2 AND IS RELEASING IT FROM SEQUESTRATION

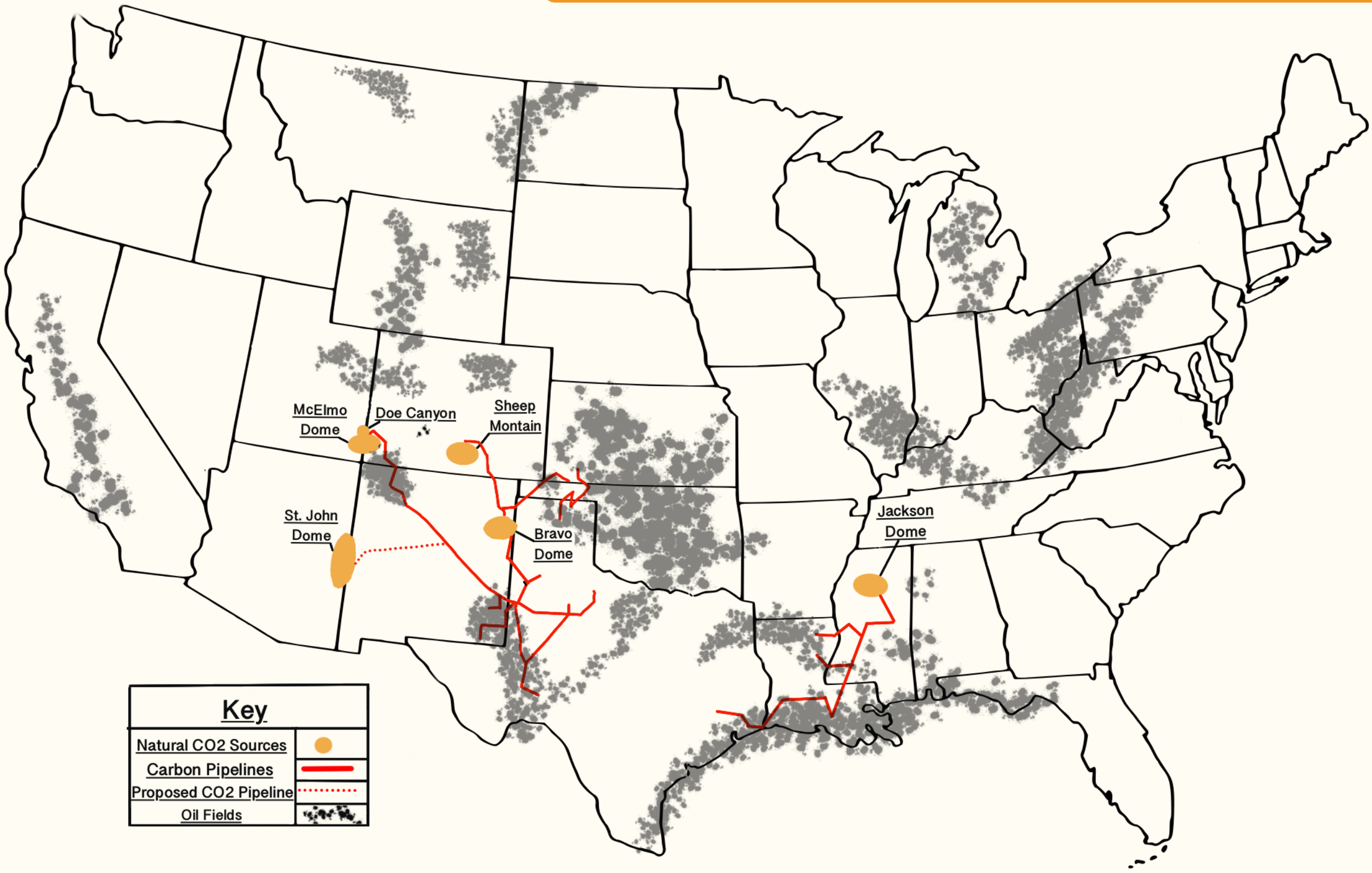
Oil Industry Extracts Already Sequestered CO2

At a time when we should be keeping CO2 in the ground - the Fossil Fuel industry is unearthing it.

Natural CO2 Reservoirs were accidentally discovered, but now are being systemically searched for.

As of 2019, carbon dioxide from natural reservoirs was the source of over 80% of the CO2 for CO2 Enhanced Oil Recovery (EOR) in the United States.

With natural reservoir supplies approaching depletion - the fossil fuel indusry is looking for new sources of CO2.



CARBON PIPELINE NETWORKS DELIVER THE CO2 FROM THE NATURAL RESERVOIRS TO THE OIL FIELDS

- Over 10 TCF (Trillion Cubic Feet) of CO2 from natural sources is extracted in the US per year
- An estimated 76 TCF of natural CO2 has been discovered and is available for extraction
- This leaves approximately 7 more years of natural CO2 supply in the ground

Active CO2 Extraction Sites Used for Enhanced Oil Recovery

Five discovered CO2 Reservoirs being depleted:

- Jackson Dome (Mississippi)
- Bravo Dome. (New Mexico)
- McElmo Dome (Colorado and Utah)
- Doe Canyon (Colaorado)
- Sheep Mountain (Colorado)

One discovered site with a proposed pipeline:

- St. John Dome

New Sources of CO2 Needed for Continued Oil Production

Without new sources of CO2 for Enhanced Oil Recovery, “billions of barrels of oil “ will be left in the ground.

Pipelines are seen as critical for moving CCO2 from where it is created to the oil wells.