

Geological Characterization

Comprehensive assessment of potential storage formations, seal integrity, and general reservoir properties.

- Seismic Interpretation & Structural Framework Identification of volumetric capacity and structural complexity.
- Petrophysical Analysis

Detailed evaluation of reservoir faces, optimal permeability zones, potential chemical interactions, and CO₂ injectivity.

- Static & Dynamic Geologic Models
 Integrated models for CO₂ injection simulation and long-term monitoring.
- Data Acquisition Programs

Development of coring, wireline, and surveillance data programs for full-field CCUS storage development and ongoing monitoring within regulatory guidelines.

Class VI Permit Applications & Geologic Documentation

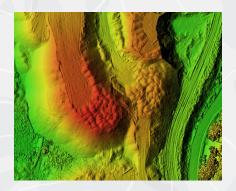
Technical writing and compilation of engineering and geologic work required for the class VI permitting process.

Scan to learn more about our CCUS services or to discuss your project with our experts.



SETTING THE STANDARD IN PETROLEUM ENGINEERING AND GEOLOGICAL CONSULTING

Haas & Cobb is a premiere E&P engineering and geology consulting firm serving clients around the world. We offer unparallel expertise and independent evaluation services for E&P companies and stakeholders.





SERVICE AREAS

- Independent & Audited Reserves Reports
- Acquisition & Divestiture Due Diligence and Underwriting Support
- Subsurface Modeling, Simulations, and Data Analytics
- Enhanced Oil Recovery (EOR) and Waterflooding Analysis and Consultation
- Carbon Capture, Usage, and Storage (CCUS) Analysis and Consultation
- Drilling and Operational Technical Support
- Planning, Feasibility, and Optimization Workshops
- Waterflood Technical Courses and Training
- Technical Representation, Expert Witness Testimony

Our team of licensed engineers and geologists provide clients with the data they need to make informed decisions when success is on the line.

