

CARBON CAPTURE, UTILIZATION & STORAGE

BAKER BOTTS

As companies across energy, industry and transportation work to minimize the carbon intensity of their operations, CCUS storage and technology is often identified as a viable solution. Baker Botts was the first major U.S. law firm to launch a CCUS and Hydrogen Practice and is at the forefront of this energy transition solution.



**BAND 1
USA - NATIONWIDE
ENERGY TRANSITION**



PROJECT DEVELOPMENT & FINANCE

Chambers Band 1

Development & financing
Structuring of partnerships & JVs
Commercial arrangements for supply of energy, feedstocks and offtake



TAX

Chambers Band 1

Advice on state, federal, and international tax issues around carbon taxation & incentives.
Tax equity structuring for all types of clean energy projects



LABOR & EMPLOYMENT

Understand legal requirements to receive maximum federal tax credits for carbon sequestration.
Collaboration to ensure requirements are satisfied



INTELLECTUAL PROPERTY

Chambers Band 1

Full-service representation to traditional energy & energy technology companies
Patenting & licensing technologies relating to fuel cells, hydrogen electrolyzers, & carbon capture technologies



ENVIRONMENTAL PERMITTING, COMPLIANCE & CARBON OFFSET COUNSELING

Chambers Band 2

Regulatory & permitting, liability management, & property rights
Expert peer reviewer on CCUS methodology for the American Carbon Registry
Helped permit one of the first carbon capture facilities for a coal-fired power plant
Experienced in state programs that assign value to carbon offsets



OIL & GAS

Chambers Band 2

Full range of legal & business services across upstream, midstream, and downstream oil.
100+ years in the industry with experience in over 70 countries
Subsurface storage, land leasing, project development & commercial structuring



REAL ESTATE & CONSTRUCTION

Chambers Band 1

Design, construction & commissioning
Pre-development, injection-phase and storage-phase issues
Representation from conception to completion
Create and negotiate pore space leases

CCUS TEAM



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SELECT CARBON CAPTURE EXPERIENCE

INTERNATIONAL ENERGY COMPANY

In respect of CO₂ offtake agreement and carbon sequestration project associated with CA power plant

TAX EQUITY INVESTOR

Advising tax equity investor in carbon capture project for use in enhanced oil recovery

OIL & GAS MAJOR

Regarding land acquisition issues and strategies associated with sequestration of captured carbon

MINERAL OWNERS

Affiliated group of individual mineral owners as to lease of pore space for CO₂ sequestration

PETROCHEMICAL MANUFACTURER

Regarding securing section 45Q tax credits for utilization of CO₂

MILESTONE ENVIRONMENTAL SERVICES

In the development of CCS solutions for assets in Wyoming and Colorado

UPSTREAM OIL AND GAS PRODUCER

In development of CCUS project for Midstream company as to structuring, tax, and environmental issues

OIL & GAS EXPLORATION & PRODUCTION CO.

In evaluation of Class II acid injection well permitting for carbon sequestration coupled with an EPA-approved monitoring reporting and verification plan and associated availability of section 45Q tax credits

CARBON CAPTURE FACILITY

Sponsor in the development of a carbon capture facility adjacent to a coal-fired power plant as part of a Section 45Q tax equity transaction

SEMPRA INFRASTRUCTURE

Advising on development of proposed Hackberry CCS project, to capture, sequester CO₂ emissions from the Cameron LNG liquefaction terminal

LEADING U.S. POWER GENERATION & RETAILER

Environmental permitting and counseling for largest U.S. carbon capture and sequestration project

ONE OF THE LARGEST REFINERS IN THE U.S.

Advising major refining company on environmental, risk, tax and financing aspects of CCUS

HEARTLAND NATURAL RESOURCES

As to section 45Q tax credits for EOR project

LARGE MIDSTREAM COMPANY

Regarding 45Q tax credits for utilization of CO₂ and associated lifecycle analysis

RNG JOINT VENTURE PROJECT

Advised on wood waste-based project in combination with CCS for the resulting CO₂ and LCFS credit generation

CLEAN AMMONIA EXPORT PROJECT ON U.S. GULF COAST

Advise on joint development project structuring for blue hydrogen production, ammonia transport and permanent CO₂ sequestration

LNG PROJECT

Advising as to availability of section 45Q tax credits

CARBON CAPTURE AMERICA

Carbon Capture America, Inc. in connection with leases and easements to secure rights to support development of CCS project

FERTILIZER MANUFACTURER

Advised on section 45Q tax credits for utilization of captured carbon dioxide

EAGLE MATERIALS

On grant proposals for the U.S. DOE funding for research of CCUS technologies

OILFIELD SERVICES COMPANY

With regard to securing 45Q tax credits for capture of fugitive gas emissions

CCS PROJECT DEVELOPER

On the development and funding of a CCS solutions provider and negotiation of initial CCS projects with CO₂ generators

ONSITE CO₂

Representation in development of carbon capture project for use in enhanced oil recovery

FOREIGN INVESTMENT BANK ACQUISITION

Advising on acquisition of preferred equity interests in the sponsor owner of two carbon capture facilities connected to ethanol production facilities in Texas as part of a Section 45Q tax equity transaction.