

# Driving Sustainability and Savings: Carbon Capture Services at Twisted Land Company (TLC)

At Twisted Land Company (TLC), we are dedicated to collaborating with our energy industry partners on carbon capture and sequestration (CCS) projects. Our carbon capture services offer innovative solutions that actively support carbon reduction initiatives. With our nationwide reach and advanced technology, we provide comprehensive assistance throughout the entire process, from site analysis to landowner communication and pore space acquisition.

# **Our Service Offerings:**

## Pore Space Acquisition:

We specialize in identifying and securing the right pore space for carbon capture projects. Our team of experts conducts thorough research and assessments to ensure project feasibility and viability. By evaluating upfront costs, including landowner identification, outreach, and GIS analysis, we help clients make informed decisions, ultimately saving money at the outset of their projects.

#### **Landowner Coordination:**

We recognize the critical role landowner relationships play in project success. Our experienced team excels at fostering strong, transparent partnerships with landowners, ensuring seamless project implementation and addressing any concerns that may arise. We prioritize collaboration to ensure positive and productive engagements throughout the process.

# Class VI Well Permitting Coordination:

We assist clients in selecting ideal sites, conducting detailed site assessments, and performing advanced plume modeling to ensure CO2 is sequestered safely and drinking water sources are protected. Through close coordination with the EPA, we ensure compliance with regulatory standards like the Clean Water Act, National Environmental Policy Act, and National Historic Preservation Act, among others.

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# Mapping Carbon Storage:

With our strong Geographic Information System (GIS) capabilities, we analyze geospatial data to optimize the carbon capture process. This allows us to pinpoint suitable surface acreage and identify potential sites for direct air capture (DAC), assess risks, and enhance project outcomes through data-driven decisions.

## **Our Team and Experience:**

At TLC, our team comprises highly skilled professionals. As energy companies search for land with pore space, we guide our partners through the early stages, laying the foundation for future carbon capture efforts. With expertise in research, cost analysis, landowner outreach, and GIS capabilities, we help clients achieve cost-effective carbon capture solutions. Together, we are driving innovation, promoting sustainability, and making a real impact on carbon emissions.

To learn more about our carbon capture services and how we can tailor them to your organization's specific needs, contact us at <a href="mailto:bd@twistedlandcompany.com">bd@twistedlandcompany.com</a>.