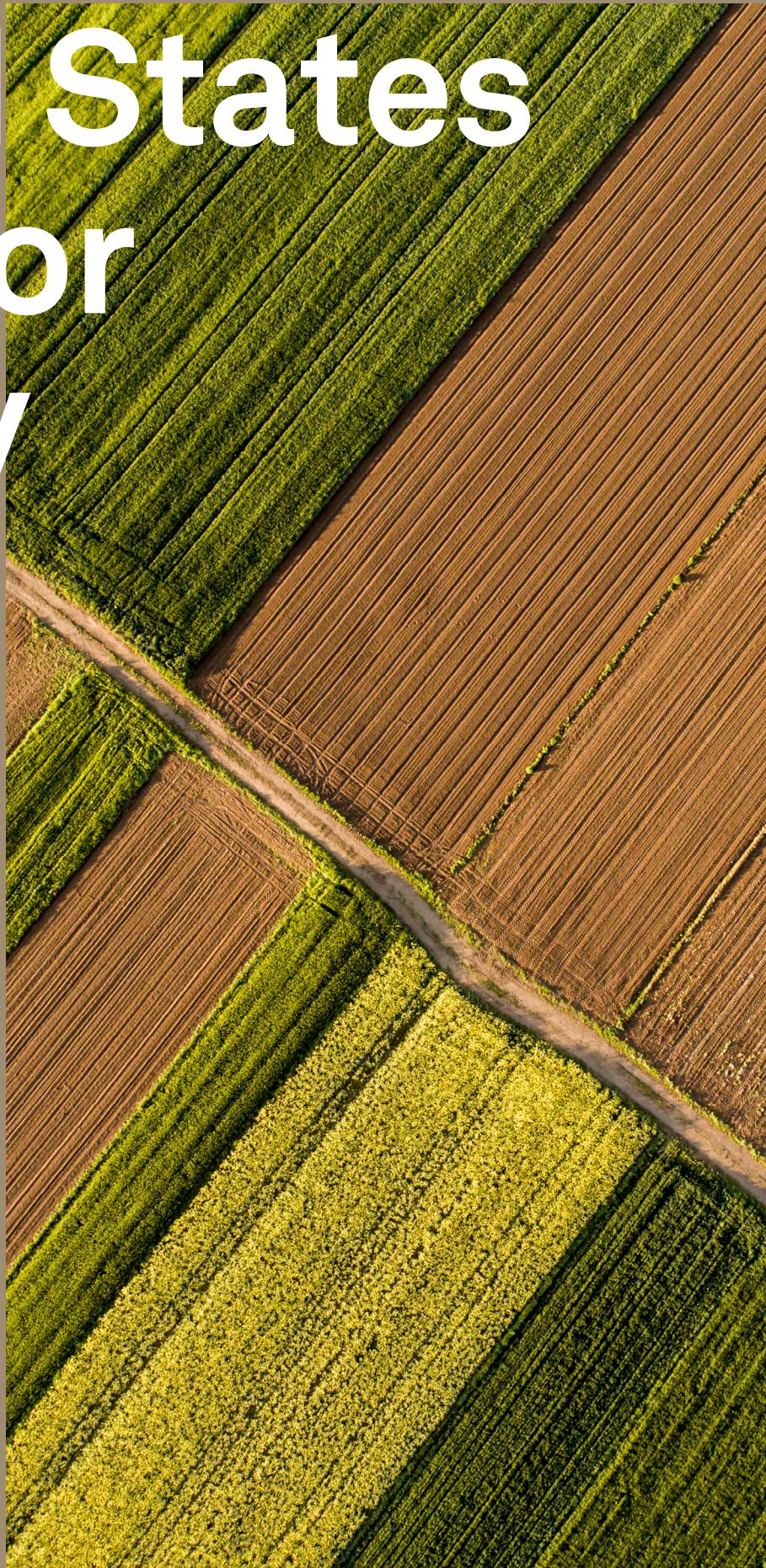


United States Land for Energy



Upstream CSM+ | Seize success with streamlined solution offerings — flourish in an ever-changing world

Thrive in today's dynamic world with S&P Global Commodity Insights Upstream Solutions. We've harnessed our market-leading wealth of content, insights, and cutting-edge software and analytics solutions and combined them into streamlined enterprise-wide packages.

By integrating our solutions, you gain the actionable insights crucial for navigating global market changes. Anticipate risks, evaluate opportunities, and optimize investments with confidence.

Our approach is designed to be simple and transparent. We offer clear and easy-to-understand service packages, enterprise-wide contracts, and delivery platform-agnostic pricing. Our value-based pricing models ensure that you get the most out of our services, enabling your organization to drive efficiency and collaboration across technical and commercial workflows while making swift decisions and mitigating risks.

As your trusted partner, our solutions delivery team will continuously collaborate with you to grasp your strategic goals, challenges, and workflows. This collaboration enables us to identify areas where we can provide added value, ensuring your organization is equipped to thrive in an ever-changing world.



Overview

Geographic coverage — United States

Licensing — Enterprise-wide access

History — Current with quarterly/daily updates

Content package options — Market Insights



Market Insight

Access to real-time updates, breaking news, analysis, forecasts, fundamental data, and tools.

You get:

- Real-time alerts
- Publications: Market reports and research
- Industry news and analysis
- Market commentary
- Analytical tools
- Fundamentals data
- Forecasts
- Maps and geospatial

Data and distribution

Get the edge in today's global markets with our Essential Intelligence® delivered through the providers and platforms which suit you.



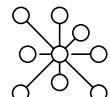
Desktop & mobile



Cloud



Data feed



API solutions

Markets covered:



United States
Oil and Gas



United States
Energy Sector



United States
Energy Transition

	Content	What's Included
U.S. Land and Locations	U.S. Lease Data	Federal, State, and County; Fee Lease, Fee Summary, and Fee Lease Reports
	U.S. Land Grid Data	Townships, Sections, Quarter/Quarter Lots, Tracts, Blocks Abstracts, and Surveys
	Well Locations	Latitudes/Longitude values
	Texas Survey Name Standardization	90% + of Texas Survey names standardized and condensed
Seismic Surveys	U.S. 3D Seismic	Onshore and offshore seismic survey outlines
U.S. Land for Renewables	Land Data for Renewables	Census Data, Transmission Lines, Key Wildlife Areas (Wind and Solar) sourced from The Nature Conservancy, Wind Turbines, County Ordinances (Wind and Solar), Solar Supply Curves
	Surface Ownership Rights	Parcel ownership data for the entire US, including key attributes (i.e., number of contiguous acres owned and parcel prices)

Key service highlights

2.8 million+ total documents processed for the U.S.

Quality Checked, Validated, and Mapped

- 16.9 million U.S. lease records with lease assignments containing highly accurate GIS lease polygons.
- 1.8 million+ U.S. Fee Leases.
- 98,000+ U.S. leases containing depth restrictions.
- 300+ U.S. counties updated monthly.
- 70,000+ units in Texas, New Mexico, and Louisiana.
- 4,300+ U.S. onshore and offshore seismic survey outlines with as many as 20 attributes.

Key market insights

- **U.S. Lease Data:** Includes the most comprehensive lease data, including fees, federal and state land lease data.
- **U.S. Land Grid Data:** Land grid information for all states with congressional land grids, and in Texas, a land grid for the Western U.S. based on coordinate positions from the U.S. Bureau of Land Management. Well latitude and longitude values (Lat/Long) are calculated from the Land Grid data or manually pinpointed from Well Locations data for all new permits and completions.
- **U.S. 3D Seismic Survey Outlines:** A complete dataset that is quality-controlled, vetted and updated quarterly.
- **U.S. Land for Renewables:** Land datasets curated specifically for renewable energy land siting analysis that enables land to be identified with the right environmental, physical, and infrastructure characteristics for renewable energy projects
- **Upstream Content Delivery:** Machine-to-machine delivery for enhanced and streamlined data delivery of S&P Global Commodity Insights U.S. data subscriptions. Includes:
 - Enerdeq™ Browser
 - Land Studio
 - Land Studio 2.0 *alpha* (US Land for Renewables)
 - Spatial Layer
 - API
 - Snowflake®

How customers are using our data and insights

Management, Strategists, Business Development:

Make informed strategic company decisions by assessing M&A activity, exploration focus, and corporate-level reserves and financial management; concurrently, monitor the competitive landscape, identify new opportunities, and evaluate potential partners.

Landman: Establish, interpret, and negotiate agreements with government agencies, landowners, and other companies to secure access to above-ground surface and below-ground mineral rights.

Geologists: Utilize lease data to avoid exploration and drilling activities in those areas, preventing legal conflicts and ensuring compliance with property rights.

Engineers: Utilize lease data to ensure that engineering activities, such as infrastructure development and drilling operations, are conducted in permissible areas and comply with property rights and legal agreements.

GIS/Spatial Analysts: Conduct mapping workflows from essential spatial data and attributes and run spatial analysis of lease opportunities, depth restrictions, offset operations, and leasing targets.

Renewable Energy Analysts: Identify most effective and strategic areas for leasing of wind, solar, geothermal, and CCUS projects.

Why choose this service

- **Mitigate the risk** of suboptimal decisions in acreage evaluation by quickly addressing location issues, minimizing data setup complexity, and avoiding missed opportunities.
- **Accelerate lease assignment evaluations** to identify opportunities ahead of your competitors.
- **Identify previous seismic survey activity** and evaluate 3D seismic survey areas for a more in-depth subsurface analysis and operational planning.
- **Develop existing production activities** and plan for future exploration opportunities.
- **Effortlessly visualize opportunities** using a unified land data source that consolidates key information into a single solution, allowing you to delve into opportunity details seamlessly.
- **Save time** by seamlessly accessing enhanced, quality regulatory, and derived data from multiple subscription datasets via your preferred delivery option to find and evaluate opportunities, explore properties, and manage assets across the United States.

About S&P Global Commodity Insights

At S&P Global Commodity Insights, our complete view of global energy and commodities markets enables our customers to make decisions with conviction and create long-term, sustainable value.

We're a trusted connector that brings together thought leaders, market participants, governments, and regulators to co-create solutions that lead to progress. Vital to navigating Energy Transition, S&P Global Commodity Insights' coverage includes oil and gas, power, chemicals, metals, agriculture, and shipping.

S&P Global Commodity Insights is a division of S&P Global (NYSE: SPGI). S&P Global is the world's foremost provider of credit ratings, benchmarks, analytics and workflow solutions in the global capital, commodity and automotive markets. With every one of our offerings, we help many of the world's leading organizations navigate the economic landscape so they can plan for tomorrow, today. For more information, visit www.spglobal.com/commodity-insights.

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