

Avoid Wasting Time on GIS Mapping by using DI GeoData Services

How Drillinginfo helped Common Resources reduce GIS labor costs and identify opportunities faster

CUSTOMER CHALLENGE

Common Resources was faced with the daily challenge of keeping up to date with the latest permit, leasing, and rig activity to create custom maps. Unfortunately, the process of creating maps took days, causing unnecessary delays. Before implementing DI GeoData Services, Common Resources had to manually search and query for GIS data, determine its accuracy, import and export the data to and from internal tools and then, finally, print a static map that could potentially be obsolete the very next day.

As a one-man Geographic Information System (GIS) shop, Dylan spent much of his time scrubbing data or writing scripts to integrate data sets and tools.



This was a constant, highly labor-intensive, inefficient process that had little pay-off since the maps were quickly outdated.

CUSTOMER SOLUTION

After Common Resources subscribed to DI GeoData Services, the GIS solution from Drillinginfo, the company literally stopped making maps. The executives at Common Resources saw that DI GeoData Services had hundreds of map layers that were available and updated daily, or in real-time. The proprietary

heat maps from Drillinginfo showed all the wells, rigs, and permits and solved the pain points and need for map creation.

“If a map is needed, it takes minutes, but really, it’s all self service through our internal web mapping solution,” said Dylan.

Using DI GeoData Services, everyone at Common Resources now has access to spatial GIS layers and datasets through a single source. Rather than relying on Dylan to spend days finding and downloading various sources, building the layers, and managing databases, Common Resources employees can build a map in just minutes by combining Drillinginfo data with Common Resources’ proprietary land, geology, and engineering data to make their own completely self-service solution. Integrating Drillinginfo data, Common Resources data, and internal Web maps with automatic refreshing has never been easier. Employees can now answer their own questions before a meeting, saving valuable time and energy.

“It would take me 4 to 5 days to create maps that needed to be printed for strategy meetings,” said Dylan, Common Resources GIS Administrator, “only for it to be obsolete the next day. Now we pull up our internal web mapping application in the meeting and know we are looking at real-time industry data. It’s become central in forming our competitive advantage.”

After using DI GeoData Services for the past year, Common Resources has seen a huge reduction in the amount of time and labor needed to build and maintain current maps. This has allowed Dylan to focus on enterprise level analyses that drive real value to the business, rather than high-cost, low-value mapping. Common Resources is now able to act much faster and make time sensitive decisions on potential opportunities, which was not possible before their Drillinginfo subscription.

CUSTOMER USE CASE: COMMON RESOURCES



Common Resources

ABOUT COMMON RESOURCES

Common Resources is a highly successful exploration venture focused on delivering superior returns to its investors by utilizing the latest E&P technology. The company was focused on opportunities in proven basins in Texas, Louisiana, the Rockies, Appalachia, and the Mid-Continent. Drillinginfo was key to that exploration effort. They are now focused mainly on the Permian Basin. GIS at Common Resources creates multi-layered maps to help select ideal opportunities to pursue in the Permian and uses Drillinginfo GI DeoData Services to easily monitor other basins of interest.



PROACTIVE



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