

TOP 5 BREAKTHROUGH TECHNOLOGIES THAT WILL CHANGE HOW LANDMEN WORK



drillinginfo

better, faster decisions

Do you know how to **overtake** **the competition?**

Today's Landmen are competing over less and less available acreage, making it even more important to streamline the land acquisition process, secure the right leases and make complex decisions quickly. While the competition is fierce, opportunities to adopt the next generation technology to secure a competitive advantage are there for the taking. The average Landman spends 80% of their time doing research and 20% doing higher value activities such as analysis and negotiations. Land professionals that leverage the latest and greatest innovations flip that ratio and spend a majority of their time being strategic to outpace their competition.

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HERE ARE 5 TECHNOLOGY BREAKTHROUGHS THAT WILL TRANSFORM HOW LANDMEN DO TITLE RESEARCH, FIND OPEN ACREAGE, AND EVALUATE LEASING OPPORTUNITIES.

1. Integrated datasets

The potential value companies can derive from big data is old news but realizing that value still eludes many organizations. The volume, variety, and velocity of oil and gas data has required land departments to invest a huge amount of resources into simply managing all that information. In addition, the complexity of integrating these disparate datasets has proven difficult for many companies to overcome, leading to disjointed workflows and inefficiencies.

All this has led many land departments to outsource the analysis of making big data into tangible insights to companies like Drillinginfo. The integration of leasing data with rigs, permits, production, engineering, and geology data in to a single platform adds context to land research that has never been available at this level. With a holistic view into potential assets your able to screen deals faster and focus your attention on the most promising prospects.

2. Map based title research

While digital maps are an indispensable tool for land professionals used on a daily basis, running title on an area of land continues to be an exercise that requires hours of reading through tedious legal documents. Drillinginfo's ongoing integration of their digital courthouse records into their consolidated web app platform brings title research into a new paradigm. One that allows you to build a custom area of interest on a map and see all the associated lease documents for that area. The speed and accuracy intrinsic in this approach will turn weeks of research into hours. Land research is something you inherently want to do on a map, finally title research is joining the party.

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3.

Prior reference searches

Constructing a chain of title is a very time-consuming task requiring multiple searches through grantor/grantee indices. Prior reference searches have the potential to slash this research time in half by taking any source document entered in the search field and returning every document that referenced the source. This can increase your confidence level that you have not missed an important document and have you building a chain of title faster than ever possible.

4.

3D view of open acreage

Finding open acreage is not always as simple as finding a vacant 2D section of land when you introduce the complexities of Pugh clauses and depth restrictions. Traditional surface research can easily leave opportunities on the table as you look over prospects that seem unavailable when they simply are not available at certain depths. The latest enhancement of Drillinginfo's LandTrac lease polygons is now smarter than ever with Pugh clauses and depth restriction indexing, allowing you to do "3D" subsurface queries. This approach will allow you to filter through the complexities of Pugh clauses and depth restrictions faster and make it less likely to overlook valuable assets.

5.

Analytics for title research project management

Land departments are constantly managing several projects at once making allocating resources efficiently a challenge, and if not managed properly can lead to thousands of dollars lost. Beyond managing internal resources its common to enlist the help of independent Landmen which adds to the difficulty of strategically placing resources where they are needed most.

Adopting tools like DI Courthouse that adds user analytics to a centralized platform where title research is conducted can give you valuable insights into where resources are being utilized. This level of analysis can give you the power to see which projects are winding down or identify projects that are at risk and need additional attention. If leveraged properly these insights can lead to huge gains in efficiency.

By monitoring the market, Drillinginfo continuously delivers innovative energy solutions that enable our customers to sustain a competitive advantage in any environment. Drillinginfo customers constantly perform above their competitors because they are more efficient and more proactive than the competition.

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