

# IHS Online Structure Maps & Interpreted Formation Tops



**The Source**  
for Critical Information and Insight™

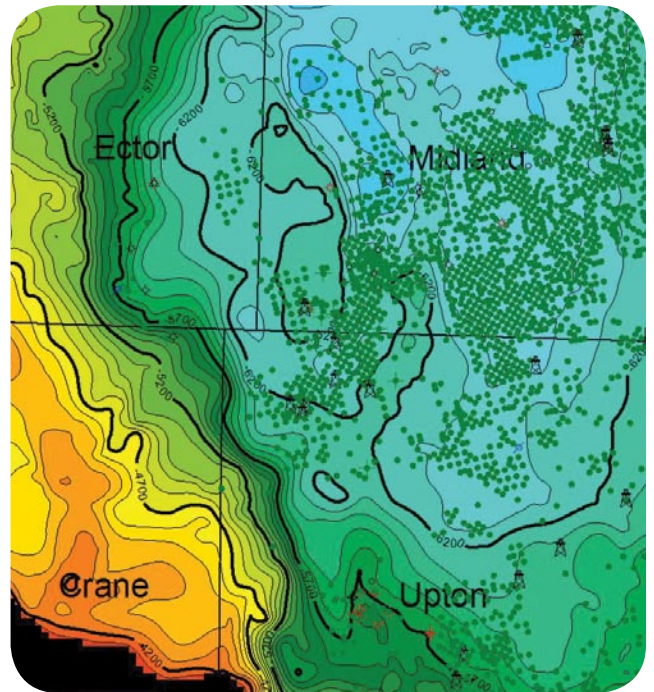
Accelerate your data-to-decision cycle with fast accurate regional insights into the geology of key U.S. basins

Formerly from Geological Data Services (GDS), Geological Consulting Services (GCS) and Exploration Data Services (EDS)

IHS online structure maps and regional interpreted formation tops data can optimize your time and budget by providing the competitive edge you need in today's market. Comprehensive and accurate regional insight into the geology of key U.S. basins is available at your fingertips; utilize this information to help you make sound business decisions for your organization.

### Exploration Workflow Benefits:

- Faster and more accurate prospect generation through improved log correlations
- Validate new and existing prospects against an unbiased dataset and in a regional context
- Map gross geologic structures within a consistent stratigraphic framework for an entire basin
- Understanding depositional environments thereby gaining insight into trap components, source rock pathways and hydrocarbon maturation
- Assist with acquisition analysis



Wolfberry Play, Permian Basin - Top of Wolfcamp, just east of the Central Basin Platform. Map created with Interpreted Formation Tops from 5,000 wells loaded into PETRA®.

### Interpreted Formation Tops Data Files

These are not operator tops; our Interpreted Formation Tops are based on correlated data for nearly 775,000 U.S. wells. Each well has been carefully selected and interpreted by experienced geologists using a consistent and rigorous methodology. With this accurate tops data, geoscientists can quickly turn the data into an in-depth understanding of the regional structure and stratigraphy. Files are available in standard E&P or ASCII formats.

- Hundreds of “man years” have been invested to date on the geological correlations and in well-by-well examination
- Gross geologic structures can be easily mapped by providing a consistent stratigraphic framework for an entire basin
- These files are constructed and verified using loop-tied cross sections
- Each file consists of location and identification information followed by a series of subsurface formation tops
- Data is updated daily, weekly or monthly depending on the area and industry activity
- Information is delivered via a CD initially with updates available via the web thereafter

### Complimentary IHS Products

Use **PETRA®**, the industry’s leading PC based reservoir analysis tool and quickly convert well data into an understanding of critical reservoir parameters.

Use **IHS U.S. Well Data** with more than 3 million wells available to enhance your E&P evaluations.

Use **IHS U.S. Production Data** to gain insight into potential reserves in place.

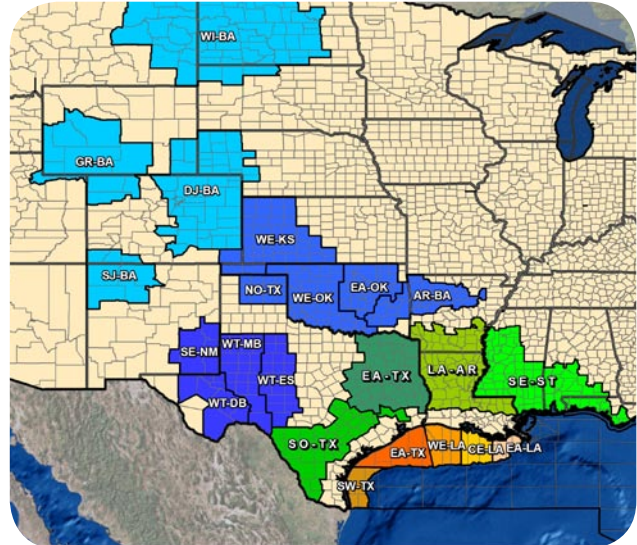
Use **IHS U.S. Log Data** to gain access to a million raster and digital (LAS) logs.

### Online Structure Maps

Obtain regional geological overviews at your fingertips by accessing **www.structuremaps.com** or **www.edsmaps.com** depending on your area of interest. Quickly and easily create, view and print large regional structure maps online.

- Hand contoured maps updated regularly, with well spot data updated weekly
- Print to any scale
- Numerous data layers including faults, well locations and headers, selected formation contours, land-grid, culture information, topography maps and aerial photos
- Layer control for custom maps and hand-edited base maps
- Access raster log data (where available)
- Available in quad or seamless versions to view or print
- Seamless maps allow you to customize your map area – no more printing and splicing maps.

### Interpreted Formation Tops U.S. Coverage Map



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For more information or to request a free online structure maps trial account or a free tops data set (up to 50 wells) visit [www.ihs.com/topsdata](http://www.ihs.com/topsdata).

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