

Shale Solution

Visualize detailed North American well data, enhanced with near real-time activity monitoring



With Rystad Energy's Shale Solution, go far beyond the reported regulatory data and gain analytical insights leveraging clean and consistent datasets. Our comprehensive offering covers the entire North American shale industry, delivered through daily updated databases, analytics and advisory services

- Well-by-well historical production, including water, injection and 3-stream estimates. Forecasted production well-by-well, based on asset-level guidance and an in-house DCA model and type curve models
- Real-time activity trends such as satellite imagery analysis for frac fleet tracking, live data feeds from drillers and daily updates to the database on permitting, production and M&A activity
- Request a demo
- Operational upstream and oilfield service efficiency metrics such as stimulation days, drilling speed, cycle times, well spacing and flaring intensities



Shale Solution

Solution coverage

What is included

How this helps you



Data

Can be accessed via:

Our proprietary Cube Browser: Akin software uses a pivot table to quickly slice and dice, visualize trends, and access all backend data at maximum resolution

Interactive web-based dashboard: Access data in easy-to-use interfaces curated for your workflows

Datafeed integration: Connect our data directly into your systems via ftp, Azure SQL, Odata, or Snowflake



Over two million wells in North America and Argentina, including production and activity forecast, disposal (including flaring), 3-stream estimates, well architecture and hundreds of reported or derived technical well attributes



Well and asset
economics: well-level
estimates of drilling and
completion costs,
leveraging research for
pricing of key services,
corporate financials and
derived net present value,
initial return rates and
breakeven prices

- Study operational performance:
 Well-by-well resolution allows construction of type curves, comparing performance to offset operators within the same well design, and building gun barrel views
- Benchmark operators or service companies: against peers on key metrics like flaring intensity, estimated ultimate recoveries, drilling and fracking efficiency, relationships to service companies, breakeven prices or inventory estimates



Analytics

Stay current on all aspects of the shale industry through market-leading thought leadership, monthly trend reports and play reports on productivity by key operators. All insights are prepared by Rystad Energy's leading industry experts

Enhance productivity and unlock actionable insight with AskRystad, our Al-powered assistant



Advanced analytics: including lease-to-well allocation, landing zone identification, well spacing attributes, stage counts, re-fracs, efficiency metrics, clean chemical disclosures, API gravity and estimated ultimate recoveries



Shale Trends Reports: Quarterly outlook reports on varying regions including the newest addition (Bakken Region) Basin or company production trends: well-by-well information for an up-to-date view on permitting, drilling, and fracking activity along with production trends, evolution of productivity or base declines