

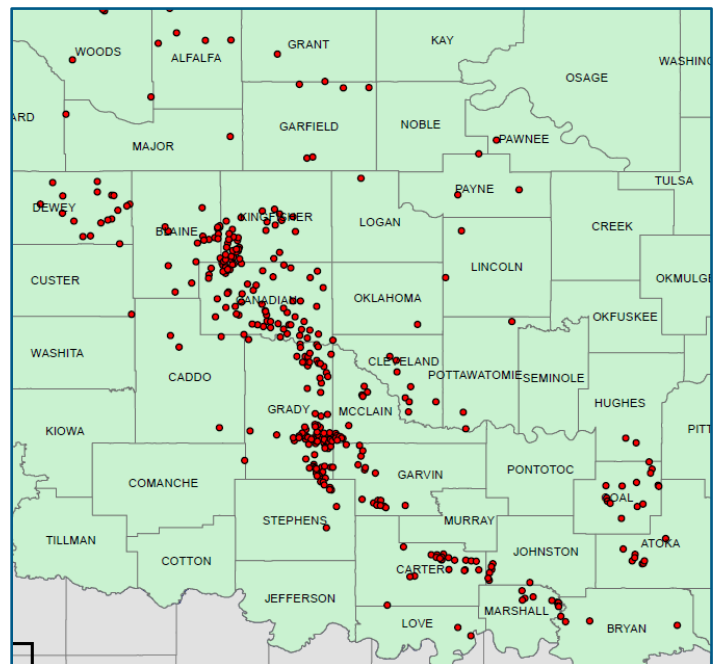
OKLAHOMA SCOOP/STACK DATABASE & FORMATION PROPERTIES CATALOG™

PSI has developed a core-calibrated well log database for Oklahoma's SCOOP & STACK regions. Dataset includes:

- Edited log datasets, QC'd for validity and consistently named – available in LAS file format for quick and easy loading.
- Fully interpreted results data from the Springer Shale to the Base of the well including clay volume, kerogen corrected total porosity, total water saturation, TOC, hydrocarbon index, mineral volumes, mechanical properties (where possible), and OOIP/640ac.
- Interpretation built around *well log – regional core analysis* relationships.
- Customized summaries available on various reservoir properties for mapping purposes.
- Production data included where available.
- Spotfire® database (Formation Properties Catalog™) for rapid querying of the data.

Key uses of this database include:

- A ready-to-go consistent petrophysical library for regional scoping and sweet spot identification
- Ability to jump start exploration efforts with a ready-to-go petrophysical library
- Useful for guidance in where to go next
- A&D regional resource assessment for play trends
- Contributes to understanding what is driving production
- Use Formation Properties Catalog™ to compare formation characteristics and production values, as well as completion practices.



Interpretation runs from the Springer Shale to the Base of the Well

Dataset contains over **350** wells.



Petrophysical Solutions, Inc.

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Example of Detailed Petrophysical Analysis SCOOP & STACK

