

ASSESSMENTS OF SMALL-MEDIUM SIZE OIL FIELDS OF THE SAN JOAQUIN BASIN, KERN, KINGS, AND FRESNO COUNTIES, CALIFORNIA

Cost: \$1,000.00 per field

These assessments of the small-medium size oil fields of the San Joaquin basin (the primary oil producing region of California) are intended to provide an overview of the remaining potential for asset managers and acquisition specialists looking to invest in California. Available in both Microsoft Powerpoint™ and Adobe Acrobat™ formats, these assessments have sufficient detail and resolution to be used on a conference room projector, or they can be printed on a plotter as 3 foot by 5 foot sheets for a hardcopy display in meetings and expos.

Included on the assessments are:

- A base map showing field location, with wells highlighted by producing pool, pool extents and acreage.
- A representative cross section showing simplified geologic structure, productive horizons, and trap.
- An oil field location map showing the regional setting and location relative to other producing fields of the San Joaquin basin.
- Decline curves showing production during the last 40 years (or earlier if the field has been idle recently).
- A type log showing geologic markers with producing zones highlighted.
- A review of the location, geologic conditions, production to date, production methods, and any enhanced oil recovery techniques used to date.
- Technical data for the producing horizons such as porosity, permeability, and simplified calculations of original oil in place (OOIP), plus recovery percentage to date.
- An assessment of remaining potential of the producing areas, analysis of potential enhanced oil recovery techniques that have been used as well as potential methods that can be brought to bear on the property. Any exploration potential within the field or its adjacent areas will also be highlighted.

At <http://thomasldavisgeologist.com/dataforsale.html> is a free download of the North Antelope Hills Oil Field assessment. This field is an excellent example of an overlooked and underdeveloped producing property that has responded very well to modern oil recovery techniques such as horizontal drilling and steam stimulation.

The assessments will cut down in-house assessment time, and allow decision makers to quickly review a potential property and obtain a basic understanding of the area in question. Contact Thomas L. Davis, Geologist, email: tldavisgeo@gmail.com, or visit: www.thomasldavisgeologist.com

Thomas L. Davis and staff can also perform a thorough geologic asset assessment (full geologic model using all available data, production data and analysis for each well, identification of potential exploration prospects) if desired, using modern geologic modeling software and an extensive knowledge of the region acquired during 40 years experience with the oil industry in the San Joaquin basin and a deep knowledge of the geologic setting of the state.