

CURRICULUM VITAE

Full Name: Keith H. Baker

Place of birth: US

Status: Consultant

EDUCATION

North Carolina State University, Raleigh, North Carolina

B.S. with Honors in Geology - May, 1973

University of Wyoming, Laramie, Wyoming

M.S. Geology - October, 1976

Thesis: Heat Flow Studies in Colorado and Wyoming

Professional schools include Exxon in-house schools, Getty in-house schools and AAPG, HGS, and GHS schools and seminars. Courses included seismic stratigraphy, data processing, seismic modeling, 3-D seismic technology, seismic attributes and AVO/AVA analyses, rock physics, reservoir engineering, and business aspects of oil and gas.

ARTICLES PUBLISHED:

Preliminary Heat Flow and Radioactivity Studies in Wyoming, E.R. Decker, K. H. Baker, G. J. Bucher, and H. P. Heasler. Journal of Geophysical Research, Vol. 95, No. B1, pg. 311-321, 1980.

Significance of Past and Recent Heat-Flow and Radioactivity Studies in the Southern Rocky Mountains Region, E.R. Decker, H. P. Heasler, K.L. Buelow, K. H. Baker, and J. S. Hallin. GSA Bulletin, Vol. 100, No. 12, pg 1851-1885, December, 1988.

PROFESSIONAL EXPERIENCE

BLACKSANDS PETROLEUM, Houston, Texas 1/1/2011 to 10/2012

Joined Blacksands Petroleum as a consultant in 2010 and named VP Exploration, 2011, primary drilling projects include the Wolfberry in West Texas, southern Colorado and Gulf

Coast. Blacksands also continues to pursue development projects and production acquisitions.

INDEPENDENT, Houston, Texas 7/1986 to 10/1995, 12/1999 to 10/2001, 9/2003 to 10/2005, 5/2010-1/2011

Activities: Consulting geophysicist; developing exploration prospects. 1986-1987, completed consulting projects for GATOIL, Gentry, Sauder International, Jennings Exploration, and Mark Producing. 11/87-9/89, Louisiana Land and Exploration exploring the South Texas expanded upper Wilcox trend with emphasis on Duval and Webb Counties. October, 1988 assigned the responsibility for the geophysical interpretations, packaging and selling of a nine well onshore drilling program including three Wilcox prospects in Duval County. 9/89-11/91, Neumin Production Co., opening, with C. R. Noll, a Houston exploration office for Neumin. The primary functions were to screen deals, prospect generation, packaging and selling of these prospects, and other Neumin projects. Nine prospects were leased and six were brochured for sale to acquire half interest(50%) partners. Opened consulting office 11/91, primary clients were Hurd Enterprises and L.B. Simmons Energy; responsibilities included evaluation of outside prospects, prospect generation, and development geophysics, using 2-D and 3-D seismic. Acquired the KINGDOM II geological and geophysical software from Seismic Micro Technology, upgrading to the Kingdom Suite Plus. In 2000, reopened an office to screen prospects for participation by Nadel and Gussman, Tulsa, OK, and worked with several independents to generate prospects for sale to industry partners. N&G participated in four successful wells in 2000-01, the discovery and development(2 wells) of NE Weesatchee field, a middle Wilcox discovery operated by Hurd Enterprises in Goliad Co. and the Coquat field extension in the upper Wilcox operated by Carrizo Oil and Gas in Live Oak Co. From October, 2000 until October, 2001, also, consulted for Seismic Micro Technologies smoke testing new software releases and working in the software support group. In September, 2003, following the successful sale of Contour Energy to Samson Resources, re-established the exploration consulting business offering technology integrated prospect generation and evaluation. Also offered training in the use of exploration software and offered troubleshooting services for exploration computer systems, specifically workstations/networks running SMT's The Kingdom Suite Plus and Geographix GES97 and Discovery.

Gaither Petroleum Corp., Houston, Texas

10/2004 to 4/2010

Joined Gaither Petroleum Corp. as a consultant and, in 2005, employed as a Senior Geophysicist and later as Chief Geophysicist for Gaither Petroleum Corporation. Responsibilities included generating prospects, evaluating outside deals for participation and evaluating acquisitions for the company. He has been responsible for 3D seismic, geophysical mapping/interpretations for exploration and development projects including the Tunisia Sfax Offshore Permit in the Gulf of Gabes where the first exploration test was drilled in 2008. In 2008, the Gulf Coast exploration team drilled 6 of 8 successful wells in a combined development/exploration portfolio as well as acquiring and interpreting a

20 square mile proprietary 3D dataset in St. Landry Parish, La. Range Resources drilled the successful initial exploratory test in mid 2009.

Contour Energy, Houston, Texas

10/2001 to 9/2003

Worked as the Texas senior staff geophysicist for Contour Energy generating prospects, evaluating outside deals for participation and evaluating acquisitions for the company. From April, 2003, the focus was the assets sale of Contour-- responsible for the data room (and internet data room) map displays and cross sections, 2D/3D seismic dataset reviews, and presentation of the various Contour exploration and development projects. Contour sold to Samson in August, 2003.

QUISTO COMPANIES, Houston, Texas (Geophysicist/Partner)

10/1995 to 11/1999

Exploration geophysicist for Quisto Exploration and Production and Quisto Ventures. The Quisto companies primarily generated exploration prospects in project areas where advanced technologies, specially 3D seismic, can be used to develop a more successful drilling program. Lead geophysicist drilling several productive Vicksburg wells in Starr Co., Tx and responsible for Quisto's most significant success, the discovery of the Rich Hurt Field in Duval County, Texas. Quisto's prospect was drilled by Mobil under an Exploration Agreement formed in 1997 between J. M. Huber Corporation, Mobil Oil Company, and Quisto Ventures and later joined by Petrocorp. The last exploration/3D project, an extension of the Duval County project into N. Duval County and Live Oak County, was sold to J. M. Huber. The Quisto Companies assets were sold to Huber in January, 2000.

TXO PRODUCTION CORP., Houston, Texas (Geophysicist III)

6/1984 to 7/1986

Areas: Gulf Coast Onshore (Texas Railroad District 3 and Southwest Louisiana). Trends-- Wilcox, Woodbine, Yegua, Cook Mountain, Hackberry and Frio.

Responsibilities: Develop regional exploration trends, prospect generation, follow-up with seismic confirmation of geologically developed leads, screen outside prospects, plan and conduct seismic shooting programs, select processor and oversee processing (or any reprocessing), coordinate with group shoots in which TXO participated, seismic modeling, and following prospects through the selection of a drillsite, drilling and logging, including VSP work, and field development. Was responsible for the geophysical interpretations for numerous prospects including the lower Wilcox field discoveries at Ives and Mewis in Austin Co., N.E. Segno in Polk Co. and field extensions in the Frio in Galveston Co.

GETTY OIL COMPANY, Houston, Texas

8/1979 to 5/1984

(Advanced Geophysicist)

Areas: South Arkansas and North Louisiana (6 months--emphasis on Sligo and Cotton Valley). South Texas Trends--Lobo Trend, Expanded, Deep Upper Wilcox, Olmos Sand Trend.Responsibilities: Prospect generation and regional mapping working through all phases; develop regional framework for exploration of a trend, initiate leads, plan and conduct seismic programs, select a processor and oversee processing (or any reprocessing), coordinate with group shoots in which Getty is a participant, construct maps, including maps for final presentation, using both geophysical and geological data, picking well locations for

both the exploratory wells and development wells, planning and the acquisition of velocity surveys and vertical seismic profiles (VSP). My team was involved in several discoveries and the initial test well at Muy Grande field in Duval County.

EXXON COMPANY, U.S.A., Houston, Texas

10/1976 to 8/1979

Responsibilities: 8 months as an interpreter working both the geology and geophysics of the Gulf of Mexico (Texas and Louisiana) through two lease sales, 7 months in a velocity group working special problems, and the remainder in the Alaska Project working the North Slope Beaufort Sea preparing for the December, 1979 OCS Lease Sale.

SPECIAL SKILLS & TRAINING

Geological and geophysical exploration and interpretation software packages:

- The Kingdom Suite Plus including AVOPak
- Geographix Discovery and GES97
- Petrel

JOB FUNCTIONS

Currently working as the VP Exploration for Blacksands Petroleum, projects include West Texas Wolfberry, New Mexico Pedregosa Basin, and southern Colorado along with continuing development projects and production acquisitions in the Gulf Coast.

AFFILIATIONS & HOBBIES

PROFESSIONAL ASSOCIATIONS:

AAPG, SEG, HGS, GHS, The State of Texas, Professional Geoscientist Lic. # 5572