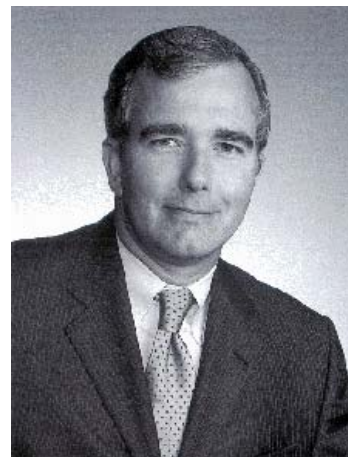


**GARY B. KNAPP**  
Senior Vice President

Miller and Lents, Ltd.  
909 Fannin Street, Suite 1300  
Houston, Texas • 77010  
Direct: 713.308.0311 • Fax: 713.654.9914  
gknapp@millrandlents.com



## **EDUCATION**

B.A. Earth and Planetary Science, Washington University in St. Louis, 1979  
M.S. Marine Geology, North Carolina State University, 1981

## **RELEVANT AREAS OF EXPERTISE**

**International and North American Experience:** Petroleum geologist with more than 30 years' exploration/exploitation experience in diverse structural and stratigraphic regimes. Experience in Australia (North West Shelf and Bowen Basin), Colombia, Trinidad and Tobago, West Africa (Cote d'Ivoire and Equatorial Guinea), and United States (Gulf of Mexico Onshore and Offshore, Rocky Mountains, West Texas, Arkoma Basin, Michigan Basin, Appalachian Basin).

**Specific Eastern European and FSU Experience:** Geologic evaluation experience in a large number of exploration and production projects located in Russia, Poland, Czech Republic, Lithuania, and Ukraine. Performed evaluations on numerous fields (such as Arlanskoye, Novo-Yelkhovskoye, Priobskoye, Romashkinskoye, Samotlorskoye, and Sutorminskoye) owned or operated by major Russian companies (Bashneft, LUKOIL, Purneftegas, Russneft, Sibneft, Slavneft, Tatneft, TNK).

## **EXPERIENCE**

1995 – Present      **Miller and Lents, Ltd. - Houston, Texas**

2014                  Senior Vice President  
2001                  Vice President  
1995                  Geologist

Responsible for geology and geophysics at Miller and Lents, Ltd. Perform field studies, prospect evaluation, and the volumetric evaluation of reserves, using petrophysical, geological, and geophysical methods, for numerous domestic and international clients.

1981 – 1994        **Amoco Production Company, Houston, Texas, and New Orleans, Louisiana**

1992 - 1994        **Field Exploitation/Operations Geologist, Houston; Offshore Trinidad Teak Field**  
- Active participant in multidisciplinary exploitation team composed of geologists, geophysicists, engineers, and technicians. Utilized Dynamic Graphics EarthVision modeling software in geologic mapping effort, interacting with geophysical counterpart using Landmark software.

- 1991 - 1992      Exploration/Exploitation Geologist, Houston  
Michigan Basin Prairie du Chien/Niagaran Reef Trend - Provided geologic support for unitization effort and infill drilling of Prairie du Chien fields. Aided in reservoir modeling of Niagaran Reef fields.  
  
East Texas Cotton Valley/Mesozoic - Provided geologic support for infill drilling of tight Cotton Valley gas locations. Investigated shallow and deep prospect potential on HBP acreage. Testified in Texas Railroad Commission hearings as geologic witness.
- 1989 - 1991      Exploration/New Ventures Geologist, Houston  
South Louisiana New Ventures Group - Evaluated new trend potential of Southeast Louisiana utilizing sequence stratigraphic modeling of depositional systems. Coordinated with geophysical partner to combine well log and paleontological information with seismic interpretation and geochemical basin modeling.  
  
Prospect Generation Southeast Louisiana - Worked with geophysical partner to develop prospects in Miocene Trend of Southeast Louisiana.
- 1988 - 1989      Exploration Geologist, New Orleans - Worked with geophysical partner to develop prospects in Oligocene Trend of Southwest Louisiana.
- 1985 - 1988      Exploitation Geologist, New Orleans - Unitization-Proration Group/Exploitation Geologist
- 1985              Offshore Gulf of Mexico Lease Sale Geologist, New Orleans
- 1983 - 1985      Exploitation/Operations Geologist, New Orleans  
Gulf of Mexico OCS - Recommended well locations and monitored daily drilling progress in Amoco working interest fields and exploration wells.  
  
Onshore Gulf of Mexico and Appalachian Trend - Generated prospects for farmout to outside parties. Monitored Amoco and outside-operated wells.

**PROFESSIONAL ORGANIZATIONS**

Texas Board of Professional Geoscientists License No. 581  
American Association of Petroleum Geologists – CPG #4523  
Houston Geological Society

**OTHER**

Nationality:	American
Language Skills:	English
Years with Firm:	Since 1995
Software Skills:	MS Office, Geographix, Surfer