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# LAUREN SEIDMAN ROBINSON

*Vice President*

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Direct: 713.308.0313

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“*Passionate about geology and generating quality work products for our clients.*”

## EDUCATION

- M.S. Geology, Baylor University, Waco, Texas, 2007
- B.A. Geology, Smith College, Northampton, Massachusetts, 2004

## RELEVANT AREAS OF EXPERTISE

Both International and North American Specific Experience:

- Experience spans over sixteen years of full-time employment in the upstream E&P sector.
- Before joining Miller and Lents in 2021, petroleum geology experience encompasses working with large, independent oil and gas operators on unconventional and conventional projects in both leadership and technical roles.
- Multi-Basinal experience includes onshore regions of North America (e.g. Fort Worth Basin, South Texas, Anadarko Basin, Williston Basin, Permian Basin and Uinta Basin), with a focus on operations, development, exploration, new ventures, stratigraphic framework building, hand contouring and reservoir characterization. Geologic reserves evaluations experience encompasses various onshore and offshore basins in Russia, the Republic of Georgia, the Republic of Kazakhstan, Niger Delta, and the USA for major foreign and domestic companies.
- In addition to earning both B.A. and M.S. degrees in geology, formally trained geologist via Indiana University's Field Camp (Judson Mead Geologic Field Station), as well as numerous Nautilus Training Alliance, Subsurface Consultants and Associates, and Marathon Oil's internal training program courses.

## EXPERIENCE

2021– Present     **Miller and Lents, Ltd. — Houston, Texas**

2023     Vice President  
2021     Senior Geologist

Perform geologic and geophysical studies on a range of domestic and international upstream projects with numerous clients, focusing on reserve and resource determinations for volumetric calculations.

2015 - 2021     **EP Energy— Houston, Texas**  
Northeastern Utah (NEU) ('18 —'21) and Permian Basin Asset Teams ('15 —'21) — Houston, Texas

Worked as part of a multi-disciplinary team high-grading development drilling prospects, preparing pre-drill packages, providing 24/7 operations technical support, performed behind pipe hydrocarbon evaluations, building consistent regional stratigraphic frameworks, generating key regional reservoir parameter maps.

## EXPERIENCE *(continued)*

- 2011 - 2015  
2013 - 2015     **Marathon Oil Corporation — Houston, Texas**  
North American Exploration and New Ventures Team — Houston, Texas  
Conducted comprehensive subsurface evaluations of numerous reservoirs, and ultimately provided technical recommendations for acreage acquisition opportunities.
- 2011 - 2013     Eagle Ford Subsurface South Texas Asset Team — Houston, Texas  
Accountable for high-grading all prospect inventory for a 10-rig program while maintaining a multi-disciplinary workflow both pre and post drill.
- 2007 - 2011  
2009 - 2011     **EOG Resources — Fort Worth, Corpus Christi and San Antonio, Texas**  
Eagle Ford Asset Team — Corpus Christi and San Antonio, Texas  
Delineated “sweet spots”, provided operations support for a multi-rig drilling/logging/coring program and performed 2D seismic interpretation.
- 2007 - 2009     Barnett Shale Asset Team – Fort Worth, Texas  
Prospect generated, monitored daily multi-rig drilling/logging/coring operations, generated basin-wide hand contoured key reservoir maps, as well as interpreted 3D seismic.

## PROFESSIONAL ORGANIZATIONS

- Society of Petroleum Engineers (SPE), member since 2021 and volunteer with the SPE-GCS
- Society for Independent Professional Earth Scientists (SIPES), Limited Member since 2016
- Houston Geological Society (HGS), member since 2015 and volunteer on the Social Media Committee
- American Association of Petroleum Geologists (AAPG), member since 2006
- Geological Society of America (GSA), member since 2004

## PUBLICATIONS

- Lascelles, P., Wan, J., Robinson, L., Allmon, R., Evans, G., 2017, Applying Subsurface DNA Sequencing in Wolfcamp Shales, Midland Basin: SPE-184869-MS
- Cronin, V.S., Millard, M., Seidman, L, and Bayliss, B., 2008, The Seismo-Lineament Analysis Method (SLAM) -- A Reconnaissance Tool to Help Find Seismogenic Faults: *Environmental and Engineering Geology*, v. 14, no. 3, p. 199-219

## OTHER

- Nationality: American
- Language Skills: English
- Years with Firm: Since 2021
- Software Skills: Proficient in DecisionSpace, GeoGraphix, Petrel, Seisworks, Petra, Kingdom, ArcGIS, Microsoft Office Suite, both PC and Mac



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