



LAUREN SEIDMAN ROBINSON

Geologist

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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

Onshore North American and International Experience:

- Petroleum geology experience encompasses working with large, independent oil and gas operators on unconventional and conventional projects in both leadership and technical roles.
- 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's internal training program courses.
- Multi-Basinal experience includes onshore regions of North America (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 basins in Russia, the Republic of Georgia and the Republic of Kazakhstan for major foreign and domestic companies.

EXPERIENCE

2021– Present

Miller and Lents, Ltd. — Houston, Texas

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 **Marathon Oil Corporation — Houston, Texas**
2013 - 2015 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 **EOG Resources — Fort Worth, Corpus Christi and San Antonio, Texas**
2009 - 2011 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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