

ANDREW J. SCHAPER

andrew@schaperintl.com | CEO, Schaper Energy Consulting LLC

Multi-discipline professional engineer providing consulting, advisory and expert witness services to the energy sector.

EDUCATION & PROFESSIONAL CREDENTIALS

Doctor of Engineering , Multidisciplinary Engineering (<i>Candidate</i>) Specialties: Nuclear Engineering, Renewable Energy Engineering Texas A&M University College Station, TX	Ongoing
Master of Business Administration The University of Texas Austin, TX	August 2013
Master of Engineering , Petroleum Engineering (<i>GPA: 4.0/4.0</i>) Specialty: Reservoir Engineering / Reserves / Economic Evaluation Texas A&M University College Station, TX	May 2008
Bachelor of Science , Electrical Engineering (<i>GPA: 4.0/4.0, Summa Cum Laude, Rank: 1/4297</i>) Specialties: Power Engineering, Electro-physics Texas A&M University College Station, TX	May 2007
TEXAS PROFESSIONAL ENGINEER #132924 (NCEES COMITY LICENSURE IN OK, LA, CO, WY & PA), ASSOCIATION OF ENERGY ENGINEERS, AMERICAN NUCLEAR SOCIETY, UNITED STATES ASSOCIATION OF ENERGY ECONOMICS, SPE SPECTM CERTIFIED ENGINEER, SOCIETY OF PETROLEUM EVALUATION ENGINEERS	

EMPLOYMENT

Schaper Energy Consulting, LLC , Houston, TX Founder, CEO Professional Engineering and Financial Consulting Firm (Texas Engr. Firm #20404, Oklahoma Engr. Firm #30938) <ul style="list-style-type: none">Offerings include engineering consulting services, buy-side acquisition diligence, equity / debt fundraising and expert witness services in connection with energy projectsExtensive expertise in reserves engineering and financial advisory services for upstream oil and gas companiesLed buy-side evaluations for over \$2bln of upstream, midstream and downstream asset and corporate transactionsIndustry verticals include exploration and production, energy transition (renewables and carbon strategies), services companies and financial firms (institutions, sponsors and individuals)	Present
Bank of America Merrill Lynch , Houston, TX Head of Americas Acquisitions and Divestitures Origination Global Natural Resources <ul style="list-style-type: none">Originate investment banking business and lead execution of client engagements focused on asset-level A&D advisoryRecruit and train nine-person team of investment banking professional to accomplish complex engagements with new clientsLed over \$20bln of announced advisory transactions across A&D and capital markets functions	March 2015 to March 2018
Citigroup , Houston, TX Vice President Acquisitions and Divestitures Investment Banking Division Global Energy Group <ul style="list-style-type: none">Lead client engagements and managed a team of investment bankers during execution and business development activitiesConduct transaction advisory services for merger, acquisition, and divestiture activity in the upstream oil and gas spaceDelivered data room presentations, managed competitive processes / negotiations and facilitated market feedbackCompleted over \$5.8bln in asset-level A&D and equity capital markets transactions	April 2013 to June 2014
QR Energy LP/Quantum Resources Fund , Houston, TX Petroleum Engineer Acquisitions and Exploitation <ul style="list-style-type: none">Acted as lead Reservoir Engineer for 55 fields in the Permian Basin, Mid-Continent and Ark-La-Tex regionsProvided property valuation and reservoir engineering expertise during acquisition evaluations<ul style="list-style-type: none">Over \$1bln of evaluated properties across several basinsInstrumental in Quantum's \$214mm acquisitions of East Texas Oilfield properties from Denmark	March 2012 to March 2013
Newfield Exploration Company , Houston, TX Petroleum Engineer Corporate Business Development The Woodlands, TX (11/11 to 3/12) <ul style="list-style-type: none">Analyzed the total resources of each division to maximize recognized value of Newfield's assets Petroleum Engineer South Texas and Appalachia Houston, TX (10/10 to 10/11) Managed reserves and project evaluation for Newfield's largest South Texas conventional asset Petroleum Engineer Mid-Continent Tulsa, OK (6/08 to 9/10) <ul style="list-style-type: none">Prepared numerous field studies driving development improvements as a Reservoir Engineer in the Mid-Continent regionHeld key technical role in Anadarko basin exploration project involving original acquisition of >160k net acres in the SCOOP play	June 2008 to March 2012
Hewlett-Packard Company , College Station, TX Electrical Engineer Hardware (Co-op) <ul style="list-style-type: none">Managed testing of HP RAID Array server hardware and software	June 2005 to May 2008