

**J. T. (TIM) HERSCH**  
PROFESSIONAL GEOLOGIST

**EDUCATION**

B.A., Geology, Occidental College, Los Angeles, 1971  
M.S., Geology, University of Washington, Seattle, 1974

**REGISTRATIONS AND CERTIFICATIONS**

Professional Geologist, California, 1985 (#4082)  
California Classes A and HAZ General Engineering Contractor (#579293)  
Lifetime Community College Teaching Credential

**EMPLOYMENT HISTORY**

TEAM Engineering & Management, Inc. Bishop, California. Professional Geologist. 2009-present.  
Consulting Environmental and Petroleum Geologist. 1986-present.  
Senior Exploration and Petroleum Geologist. 1975-1986

**PROFESSIONAL EXPERIENCE**

Tim Hersch, Professional Geologist and Secretary for TEAM Engineering & Management, Inc. (TEAM), has more than 37 years experience in the geology and environmental consulting fields. Tim has a broad array of professional experience conducting site assessments and investigations, petroleum and hazardous materials abatement and remediation, underground storage tank removal and monitoring, Phase I and Phase II property transfer assessments and groundwater investigations. He has particular expertise in biological remediation methods, soil gas (vapor) appraisal and extraction technology and recycling of petroleum contaminated soil into commercial products. Tim has managed more than 4,000 separate environmental projects during the last 25 years. He also has substantial experience as an expert witness concerning environmental litigation. Tim has been a California professional geologist since 1985.

Prior to his consulting career, Mr. Hersch was a Senior Exploration and Petroleum Geologist for Elf Aquitaine, Aminoil, Santa Fe Energy and Texaco, Inc. Tim was Project Leader and Geologist for Federal and State Offshore Lease Sales. He generated exploration and development prospects throughout California's principal oil basins, supervised geochemical research involving the Miocene Monterey Formation and conducted regional basin studies for all of California's oil producing basins. He designed and implemented steam flood pilot projects. He recommended and supervised the drilling, coring, and logging of more than 60 development wells in nine oil and gas fields. He also conducted seismic stratigraphic studies of Miocene and Eocene Sands in the San Joaquin Valley.