

Terra Dynamics, Inc. Austin, Texas

9/1993 – 6/1996

Consulting Petroleum Engineer

Consulting petroleum engineer with an environmental consulting company that supports Class I industrial waste disposal wells located in industrial settings. The firm also provided general environmental services such as groundwater testing and audits.

Petroleum Engineering / Class I wells

- ◆ Developed reservoir models in the Texas Gulf Coast and Panhandle which supported Class I well permit applications to both the Texas Natural Resources Conservation Commission and the US Environmental Protection Agency.
- ◆ Responsible for coordinating, contracting and supervising annual mechanical integrity and pressure transient test and reporting results to the appropriate agencies.
- ◆ Design and supervision of clean outs, stimulations and workovers of Class I wells.

Reservoir / Groundwater Modeling

- ◆ Modeled shallow reservoirs for the design of groundwater remediation projects.
- ◆ Modeled a 3500 acre Uranium leachate mining operation in South Texas to support a mining application.

Environmental Services

- ◆ Conducted Phase I audits on behalf of real estate investors and lending institutions.
- ◆ Performed environmental due diligence as part of the acquisition of Franklin Federal Bancorp by Norwest in 1996. Responsible for environmental audits on all of the banking locations, as well as identifying significant environmental liabilities on major assets in the FFB portfolio.
- ◆ Established relationships with several Austin and San Antonio banks to provide environmental services.

Tenneco Gas Pipeline Houston, Texas

12/1989 – 9/1993

Petroleum Engineer

Supported Tenneco Gas Pipeline in managing the supply and facilities associated with the natural gas pipeline following the sale of Tenneco Oil Company.

Reservoir Engineering

- ◆ Worked with individual operators in the Gulf Coast region to test deliverability of their fields connected to the pipeline. Scheduled regular production test to manage take or pay levels.
- ◆ Evaluated major fields subject to take or pay liabilities to support contract negotiations and made recommendations regarding buying down those contracts.
- ◆ Performed basin and field studies to support strategic planning and design of pipeline facilities.

Operations

- ◆ One of two engineers responsible for the operations of Bastian Bay Field in Vermilion Parish, Louisiana.