



gulram, inc.

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RESUME

SUE E. UMSHLER, P.E.
President

Areas of Special Service:

Federal Government Permits and Information
Communitization Agreement Actions
Unitization Agreement Actions
Natural Gas Policy Act (NGPA) Applications
Drainage and Diligence Investigations and Reports
Reservoir Studies
Prospect Analysis
Lease Management
Environmental Studies
Federal Accounting and Production Reports
Appeals of Adverse Actions

BEFORE EXAMINER ^{CATAN} STOG

Oil Conservation Division

Exhibit No. 1

Case No. 871Z

Employment:

January 1985 to present

Self-employed Petroleum Engineer and Petroleum Services
Consultant.

May 1983 to December 1984

Chief, Branch of Fluid Minerals; Albuquerque District Office, Bureau of Land Management (formerly US Minerals Management Service (MMS), formerly USGS, Conservation Division): All phases of Federal governmental permitting and regulatory activities for oil, gas, and geothermal resources in northern New Mexico. Instructor of new BLM employees on communitization, unitization, drainage, diligence, and NGPA determinations.

October 1980 to May 1983

Supervisory Petroleum Engineer, Development Unit; South Central Region, USGS, Conservation Division (MMS): Drainage and diligence investigations, reservoir analysis, and economic analysis for leasing Federal and Indian properties in New Mexico, Oklahoma, Texas, Arkansas, Louisiana, Arizona, Colorado, and Utah.

February 1979 to October 1980

Petroleum Engineer, NGPA unit: South Central Region, USGS, Conservation Division: Established and supervised unit to implement Natural Gas Policy Act (NGPA) for the Region, including preparation of over 5000 category determinations.

- unitization
- communitization
- permits
- NGPA determinations
- reservoir

Prior to February 1979, Sue served as a Civil Engineering consultant in Albuquerque, an Environmental Scientist for the USGS in Albuquerque, and as a Petroleum Engineer for the USGS, Conservation Division in Roswell where she began her experience and training with governmental regulatory requirements for oil and gas development.

Education:

New Mexico Institute of Mining and Technology - B.S. Degree
University of New Mexico - M.S. Degree
Various institutes and courses - specialized courses in
Petroleum Operations and Reservoir Analysis

Affiliations:

Society of Petroleum Engineers, New Mexico Geological
Society, New Mexico Landmen's Association, Albuquerque Petroleum Association, New Mexico Oil & Gas Association,
National Society of Professional Engineers, Phi Kappa Phi

Registration:

Registered Professional Engineer, State of New Mexico, #7307

Clients:

Leonard Minerals Co.; Mar Oil & Gas Corp.; Warren, Inc.;
Minel, Inc.; Kimbell Oil Co. of TX (Victor Salazar);
Arapahoe Drilling Co.; Cities Services Oil & Gas Corp.;
Amerada Hess Corp.; Evans Production Co.