

**APD Company**

c/o Apache Corporation  
 Post Office Box 4628

Houston, Texas 77210

GOM COMPANY#: 897

Texas Partnership  
 Modified:  
 Approved: 09-Oct-84

**AUTHORIZED TO CONDUCT  
 THE FOLLOWING BUSINESS:**

OIL & GAS: Yes  
 RIGHTS-OF-WAY: Yes  
 ALTERNATIVE ENERGY: No

**AREAWIDE BONDS:**

3M DEVEL: No  
 1M EXPL: No  
 300K AREAWIDE: No  
 PIPELINE: No  
 Supplement Exempt: No

EEO Plan: No  
 Debarment: No

Qualification documents received 10/9/84.

NAME	TITLE	EXPIR. DATE
William H. Anderson	Vice President	
James R. Bauman	Vice President	
Edwin E. Cain	Vice President	
J. William Cunningham	Executive Vice President	
Darrell J. Egertson	Executive Vice President	
M. Reid French, Jr.	Attorney-in-Fact	
G. Charles Hann	Vice President	
Beatrice L. Huston	Vice President & Secretary	
James E. Kneser	Vice President	
John A. Kocur	President & Chief Operating Officer	
William N. Lundberg	Vice President & Assistant Secretary	
Roland E. Menk	Vice President	
S. James Nelson, Jr.	Vice President	
Dean G. Newman	Vice President	
Albert B. Perlin	Senior Vice President	
Raymond Plank	Chairman of the Board & Chief Executive Officer	
Stanley F. Schindler	Vice President	
Henry W. See	Senior Vice President	
William E. Sheridan, III	Vice President & Controller	
Roger K. Tromanhauser	Vice President	
Robert Weeks	Attorney-in-Fact	
Donald F. Wivchar	Vice President	

APC Operating Partnership is the managing general partner of APD Company. Apache Corporation is the sole general partner of APC Operating Partnership.

Pursuant to the authority conferred upon APC OPERATING PARTNERSHIP under the provisions of the Partnership Agreement, as amended, in its capacity as managing general partner of APD Company and acting through the officers and Attorneys in Fact of its sole general partner, APACHE CORPORATION, is empowered, in any matter relating to Federal lands or minerals or other rights under the supervision of Federal authority, to agree upon the terms of and to execute

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and deliver any instrument or agreement, including any application, bid, lease, bond, assignment, release, relinquishment or other paper on behalf of APD Company:

**THIS PARTERSHIP IS COMPRISED OF THE FOLLOWING ENTITIES:**

General Partners are:  
APC Operating Partnership – Manager  
The Dow Chemical Company

TERM: Until December 31, 2032, unless sooner terminated by mutual agreement or by provisions of Partnership Agreement