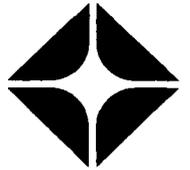


Atlantic Richfield Company

North American Producing Division
Permian District
Post Office Box 1610
Midland, Texas 79701
Telephone 915 682 8631



February 27, 1974

New Mexico Oil Conservation Commission
P. O. Box 2088
Santa Fe, New Mexico 87501

Attn: Mr. A. L. Porter, Jr.

Re: Non-Standard Gas Proration Unit
ARC Federal No. 1
Section 28, T-25S, R-37E
Lea County, New Mexico

NSP. 943
104 D II
Blue Apr 3
Federal Land

Gentlemen:

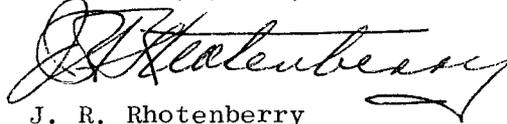
Atlantic Richfield Company respectfully requests administrative approval for a 160-acre non-standard Jalmat Gas proration unit comprising the SW/4 of Section 28, Township 25 South, Range 37 East, Lea County, New Mexico, to be dedicated to the ARC Federal No. 1, located 1980' FS and FWL of said section.

The ARC Federal No. 1 was a former gas well in the Crosby Devonian Gas Pool. This well has been plugged back and recompleted in the Jalmat Gas Pool.

Upon your approval the United States Geological Survey has advised us it will process the necessary communitization agreement.

Copies of this application have been submitted to the offset operators listed below.

Very truly yours,


J. R. Rhotenberry

DWB/agp

cc: Burleson & Huff, P. O. Box 935, Midland, Texas 79701
El Paso Natural Gas Company, 600 Building of the Southwest,
Midland, Texas 79701
Gulf Oil Company, P. O. Box 1150, Midland, Texas 79701
Texas Pacific Oil Company, Inc., P. O. Box 4067, Midland, Texas
Reserve Oil and Gas Company, 301 - First Savings Building,
Midland, Texas 79701
New Mexico Oil Conservation Commission, P. O. Box 1980,
Hobbs, New Mexico 88240

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

Operator Atlantic Richfield Company		Lease ARC Federal		Well No. 1	
Unit Letter K	Section 28	Township 25S	Range 37E	County Lea	
Actual Footage Location of Well:					
1980 feet from the South line and		1980 feet from the West line			
Original Elev: 3023' DF	Producing Formation Yates, 7Rivers	Pool Jalmat		Dedicated Acreage: 80 Acres	

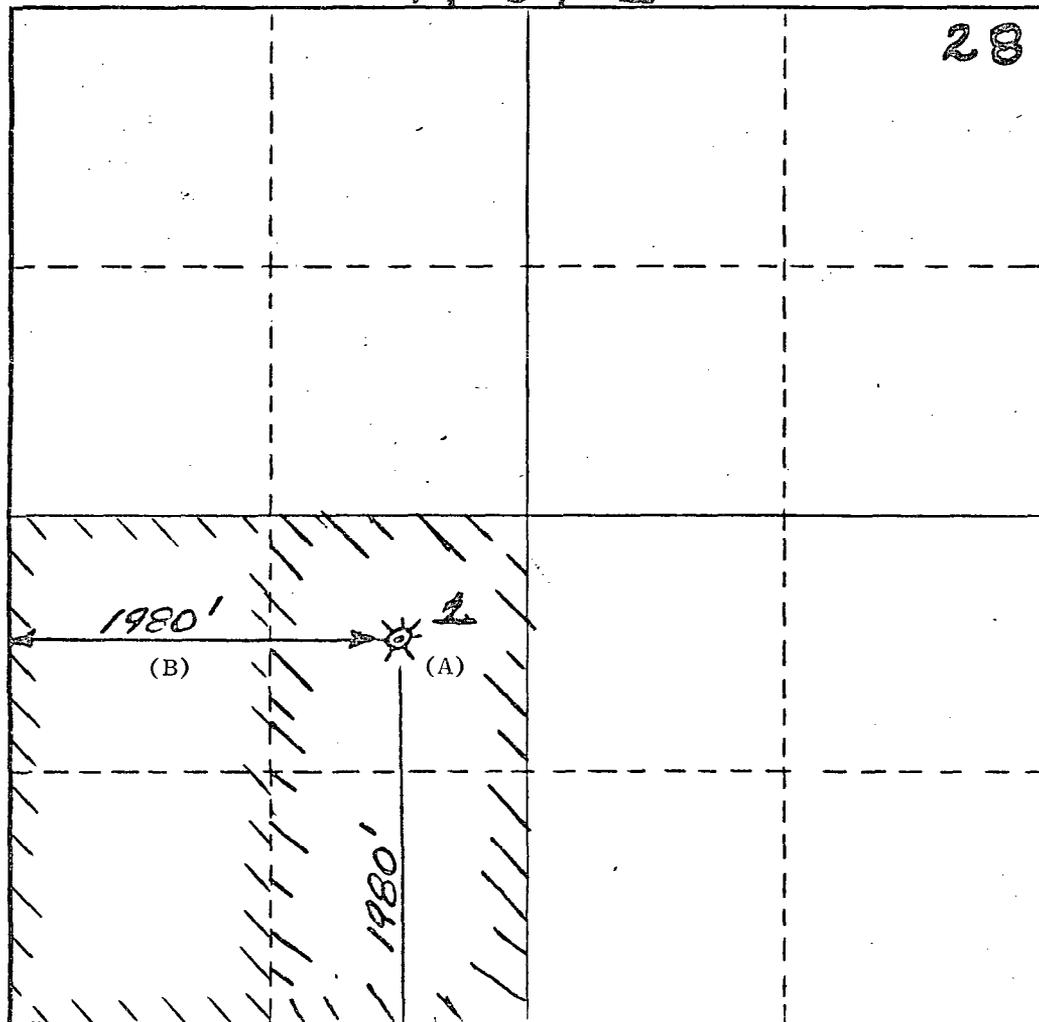
1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

Yes No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.

R-37-E



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name
D.D. Sutchers
Position
Dist. Drlg. Supv.
Company
Atlantic Richfield Company
Date
1/2/74

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed
Registered Professional Engineer and/or Land Surveyor

Certificate No.

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

DESCRIPTION OF LEASES COMMITTED

Tract (A)

Lessor: United States of America

Description of Lands: E/2 SW/4 Section 28, T-25S, R-37E.

Number of Acres: 80 Acres

Working Interest: Atlantic Richfield Company 100%

O.R.R.I. 2½% owned as follows:

Sue Saunders Graham	.29167%
Elyse S. Patterson	.29166%
Sally Saunders Toles	.29167%
Crenshaw Royalty Corporation	.75000%
Etta Vivian Brooks, Executrix of the Estate of Lloyd Garringer, Deceased	.00634%
Rubie C. Bell	.43433%
Neil H. Wills and the Albuquerque National Bank of Albuquerque New Mexico Trustees of the Stanley W. Crosby, III Trust No. 1	.43433%

Tract (B)

Lessor: United States of America

Description of Lands: W/2 SW/4 Section 28, T-25S, R-37E.

Number of Acres: 80 Acres

Working Interest: Atlantic Richfield Company 100%

O.R.R.I. 7½% owned as follows:

Sue Saunders Graham	.87500%
Elyse S. Patterson	.87500%
Sally Saunders Toles	.87500%
Crenshaw Royalty Corporation	2.25000%
Etta Vivian Brooks, Executrix of the Estate of Lloyd Garringer, Deceased	.00211%
Rubie C. Bell	1.31145%
Neil H. Wills and the Albuquerque National Bank of Albuquerque, New Mexico Trustees of the Stanley W. Crosby, III Trust No. 1	1.31144%