

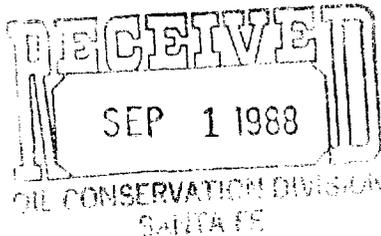
ARCO Oil and Gas Company
Central District
Post Office Box 1610
Midland, Texas 79702
Telephone 915 688 5200

CP



August 29, 1988

Mr. William J. LeMay
New Mexico Oil Conservation Division
P.O. Box 2088
Santa Fe, New Mexico 87501



RE: Application for Non-Standard Proration Unit
McDonald State WN No. 11, 27, 28, and 31
Multiple-Well Unit, Section 14, T22S, R36E, Lea Co.
Jalmat Gas Pool

Case 9512

Dear Mr. LeMay:

ARCO Oil and Gas Company respectfully requests administrative approval to form a non-standard 640-acre multiple well gas proration unit consisting of ALL of Section 14, T22S, R36E as per the provisions of Rule 2 (a) 4 of Division Order No. R-8170, as ammended. The attached Forms C-102 identify both the current and the proposed acreage dedication.

ARCO Oil and Gas Company believes approval of this request will be in the interest of conservation, will protect correlative rights, and will allow for a more complete recovery of Jalmat gas reserves from the subject acreage.

ARCO Oil and Gas Company is notifying the offset operators of this application by certified mail. Copies of the return receipts will be forwarded to you when they are received. If you need further information, please call me at (915) 688-5546.

Thank you for your consideration.

Cindy W. Ellis

Cindy W. Ellis
Senior Engineer

CWE:kg

Attachments

xc: New Mexico Oil Conservation Division
P. O. Box 1980
Hobbs, New Mexico 88240

Sun Oil Company
P. O. Box 1861
Midland, Texas 79702

Marathon Oil Company
P. O. Box 552
Midland, Texas 79702

Conoco, Incorporated
P. O. Box 460
Hobbs, New Mexico 88240

Doyle Hartman
P. O. Box 10426
Midland, Texas 79702

CIL CONSERVATION DIVISION

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-102
Revised 10-1-78

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

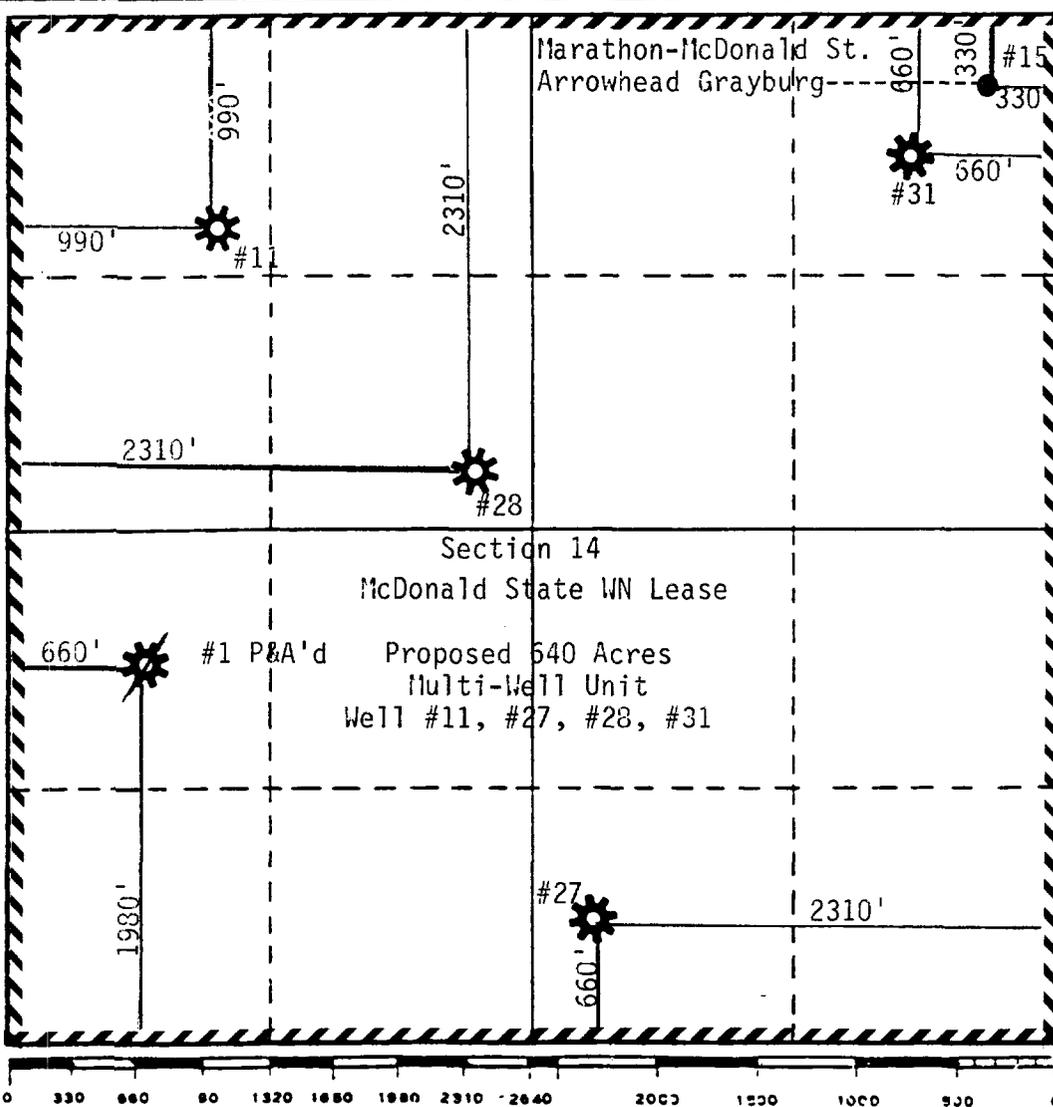
Operator ARCO Oil and Gas Company		Lease McDonald State WN		Well No. 11, 27, 28, 31	
Unit Letter D, F, O, A	Section 14	Township 22S	Range 36E	County Lea	
Actual Footage Location of Well: #11: 990' FNL & 990' FWL; #27: 660' FSL & 2310' FEL; #28: 2310' FNL & 2310' FWL #31: 660' FNL & 660' FEL					
Ground Level Elev.		Producing Formation Yates/Seven Rivers		Pool Jalpat Gas	
				Dedicated Acreage: 640 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 Division.



CERTIFICATION

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

Evelyn E. Gilson
Name

Evelyn E. Gilson
Position

Engr. Tech.

Company
ARCO Oil and Gas Company

Date
August 24, 1988

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.

OIL CONSERVATION DIVISION

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-102
Revised 10-1-78

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

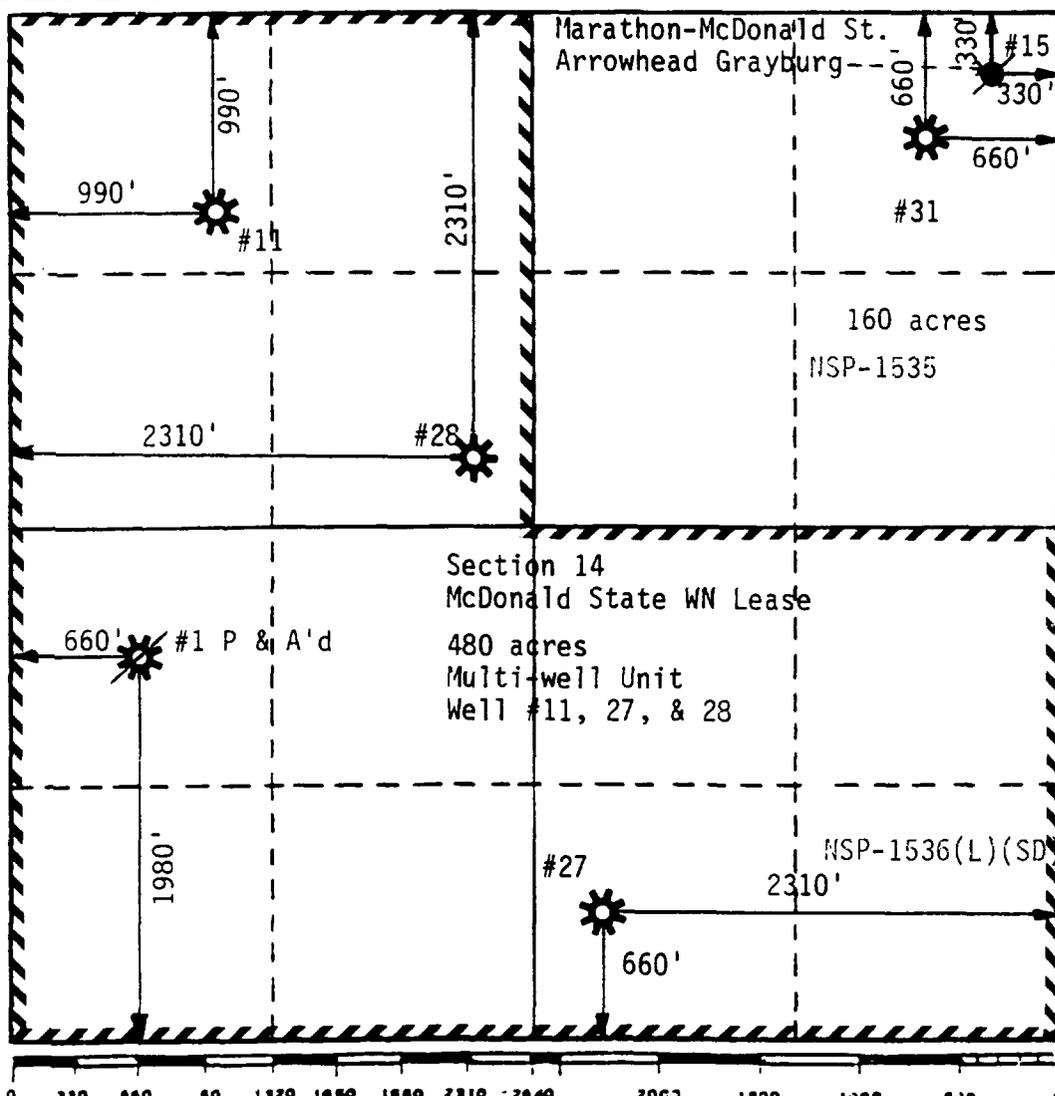
Operator ARCO Oil and Gas Company		Lease McDonald State WN		Well No. 11, 27, 28
Unit Letter D, F, O	Section 14	Township 22S	Range 36E	County Lea
Actual Footage Location of Well: #11: 990' FNL & 990' FWL; #27: 660' FSL & 2310' FEL; #28: 2310' FNL & 2310' FWL				
Ground Level Elev.		Producing Formation Yates/Seven Rivers	Pool Jalmat Gas	Dedicated Acreage: 480 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 Division.



CERTIFICATION

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

Cindy W. Ellis

Name
Cindy W. Ellis

Position
Senior Engineer

Company
ARCO Oil and Gas Company

Date
April 21, 1988

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.

ARCO Oil and Gas Company
 McDonald State WN Nos. 11, 27, 28, 31
 Application for Non-Standard Proration Unit
 Section 14, T22S, R36E (640 acres)
 Lea County, New Mexico

