

OIL CONSERVATION COMMISSION

P. O. BOX 2088

SANTA FE NEW MEXICO 87501

October 9, 1975

Atlantic Richfield Company  
P. O. Box 1610  
Midland, Texas 79701

Attention: Mr. J. L. Tweed

AMENDMENT  
Administrative Order NSP-526

Gentlemen:

Reference is made to your application for approval of a 320-acre non-standard gas proration unit in the Eumont Gas Pool consisting of the following acreage:

TOWNSHIP 22 SOUTH, RANGE 36 EAST, NMPM  
Section 12: S/2

It is understood that this unit is to be simultaneously dedicated to your State 157 "D" Well No. 7, located 330 feet from the South line and 2310 feet from the West line and your State 157 "D" Well No. 4, located 2310 feet from the South line and 990 feet from the East line, both in said Section 12.

By authority granted me under provisions of Order No. R-1670, as amended, you are hereby authorized to operate the above described acreage as a non-standard gas proration unit, with allowable to be assigned thereto in accordance with the pool rules, based upon the unit size of 320 acres.

Very truly yours,

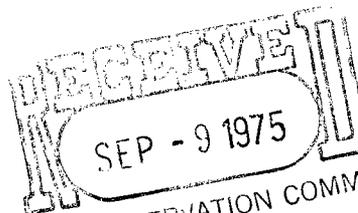
JOE D. RAMEY,  
Secretary-Director

JDR/JEK/dr

cc: Oil Conservation Commission - Hobbs  
Oil & Gas Engineering Committee - Hobbs  
State Land Office - Santa Fe  
Proration Dept, OCC - Santa Fe



August 29, 1975



Mr. Joe D. Ramey  
 New Mexico Oil Conservation Commission  
 P. O. Box 2088  
 Santa Fe, New Mexico

Re: State 157-D  
 Simultaneous Dedication of Acreage  
 Eumont Gas Pool  
 Lea County, New Mexico  
 South/2 Section 12, T-22S, R-36E

*NSP-526*  
*Amended*  
*104 D II*  
*Due Oct 9*

Dear Mr. Ramey:

Atlantic Richfield Company requests administrative approval to simultaneously dedicate the South/2 of Section 12, Township 22 South, Range 36 East, to the State 157-D No. 4 and No. 7 wells for Eumont gas production. We intend to abandon the Arrowhead Grayburg zone in the No. 4 well and recomplete to the Eumont Gas Zone. The No. 7 well is currently a Eumont Gas producer in a marginal 320-acre non-standard Eumont Gas Proration Unit composed of the acreage described above. The existing proration unit was established by the New Mexico Oil Conservation Commission per Administrative Order NSP-526, dated September 23, 1960. The unorthodox location of the No. 7 well was approved per Administrative Order NSL-227, dated September 22, 1960. This application qualifies for administrative approval under New Mexico Oil Conservation Commission Statewide Rule No. 104DII, and your consideration and approval is requested.

The well is located at an orthodox Arrowhead Grayburg location and qualifies for administrative approval of location which has been applied for under separate cover. Approval of this application is in the interest of conservation, will protect correlative rights, prevent economic waste, and allow for more complete recovery of Eumont gas reserves.

Attached is a map showing offset operators, a well location and dedication plat, and a list of offset operators. In addition, offset operators have been notified of and provided with this application as required by Statewide Rule No. 104.

Very truly yours,

J. L. Tweed

ICS/ugp

OFFSET OPERATORS  
State 157-D Lease  
South/2 Section 12, T-22S, R-36E  
Lea County, New Mexico

Gulf Oil Company-U. S.  
P. O. Box 1150  
Midland, Texas 79701

Marathon Oil Company  
P. O. Box 552  
Midland, Texas 79701

Sohio Petroleum Company  
P. O. Box 3000  
Midland, Texas 79701

Texas Pacific Oil Company, Inc.  
P. O. Box 4067  
Midland, Texas 79701

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102  
Supersedes C-129  
Effective 1-1-65

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

Operator Atlantic Richfield Company			Lease State 157-D			Well No. 7		
Unit Letter N	Section 12	Township 22South	Range 36East	County Lea				
Actual Footage Location of Well: 330 feet from the South line and 2310 feet from the West line								
Ground Level Elev. 3482'	Producing Formation Seven Rivers, Queen			Pool Eumont Gas	Dedicated Acreage: 320 Acres			

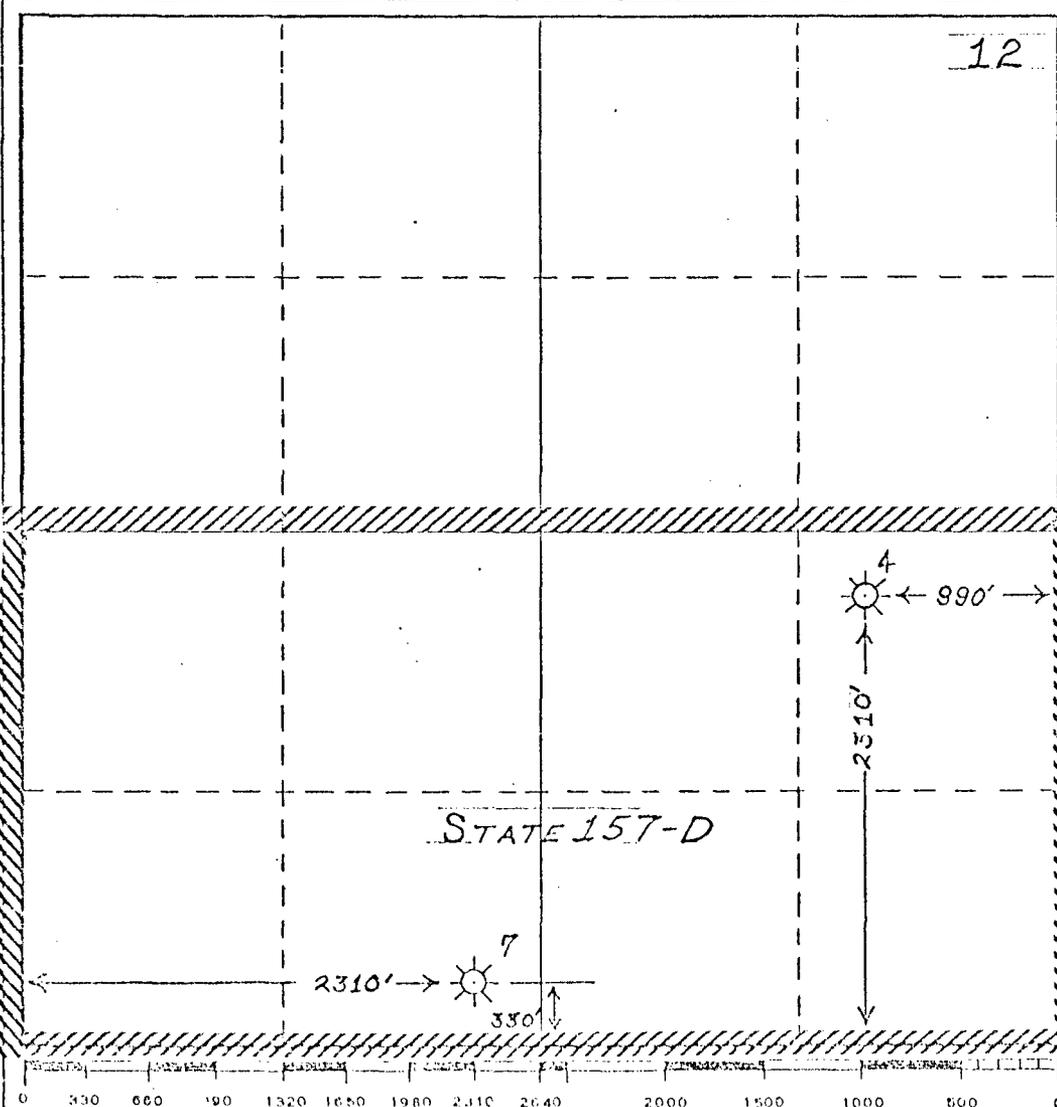
1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is 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-36-E



CERTIFICATION

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

Name: *Louis C. Soiler, IV*  
Louis C. Soiler, IV

Position:  
Operations Engineer

Company:  
Atlantic Richfield Co.

Date:  
August 28, 1975

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.

T  
22  
S

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102  
Supersedes C-122  
Effective 1-1-65

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

Operator Atlantic Richfield Company		Lease State 157-D			Well No. 4
Unit Letter I	Section 12	Township 22South	Range 36East	County Lea	
Actual Footage Location of Well: 2310 feet from the South line and 990 feet from the East line					
Ground Level Elev. 3450'	Producing Formation Seven Rivers, Queen		Pool Eumont Gas	Dedicated Acreage: 320 Acres	

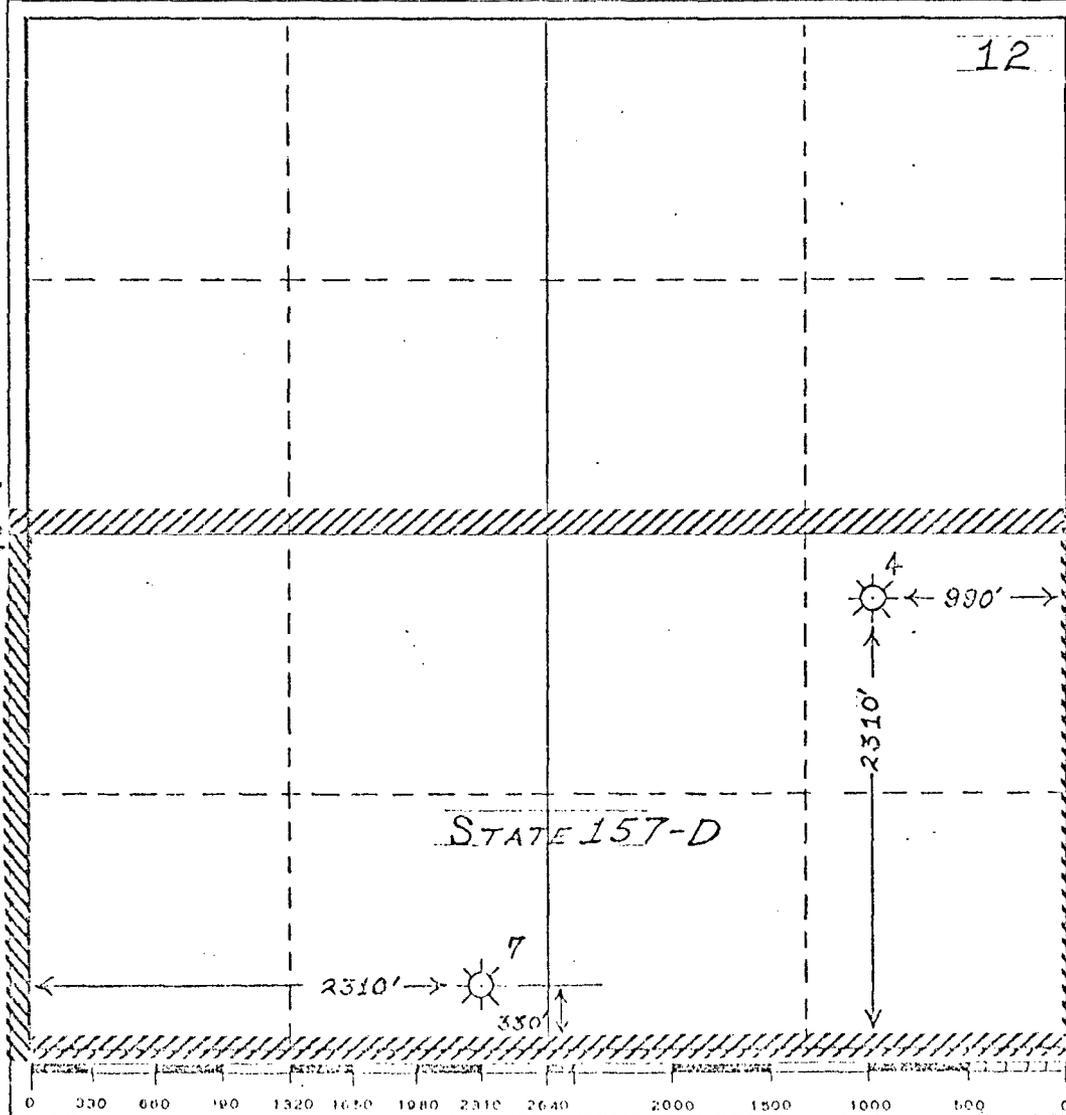
1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is 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-36-E**



CERTIFICATION

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

Name *Louis T. Soileau IV*  
Louis T. Soileau IV

Position  
Operations Engineer

Company  
Atlantic Richfield Co.

Date  
August 28, 1975

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

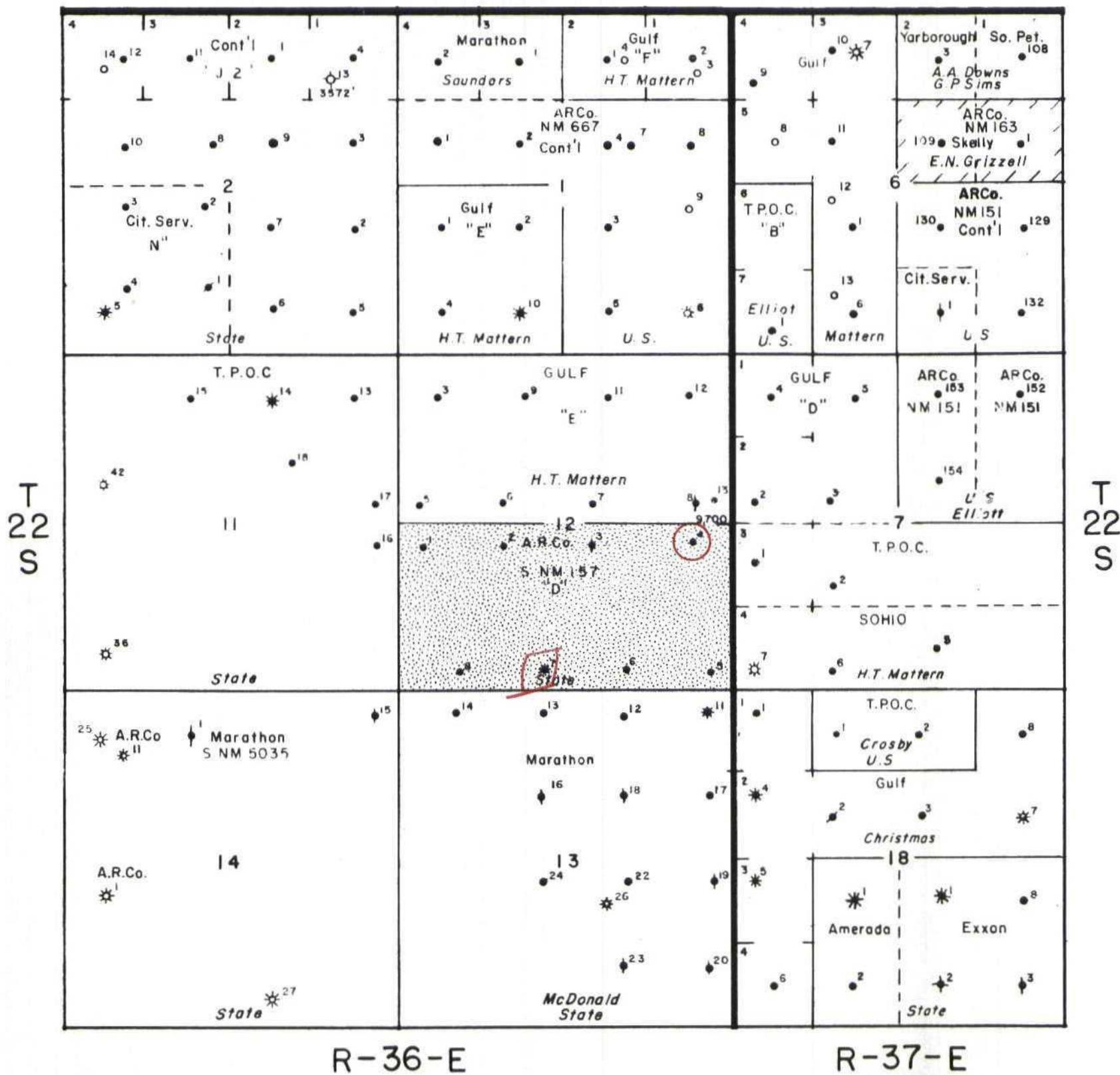
Registered Professional Engineer and/or Land Surveyor

Certificate No.

T  
22  
S

R-36-E

R-37-E



● PROPOSED RECOMPLETION



AtlanticRichfieldCompany   
 North American Producing Division  
 Permian District Midland, Texas

STATE 157-D LEASE  
 EUMONT GAS POOL  
 LEA CO., NEW MEXICO

By	L. SOILEAU	Drawn By	Date
Date		Revised By	Date
Dept		Dwg No	