

January 9, 1980



RECEIVED

JAN 17 1980

MESA-PBD

DEPCO, Inc.  
402 Western United Life Bldg.  
Midland, Texas 79701

RE: Mesa Petroleum Co  
Derrick Federal #2  
2160' FNL & 660' FEL  
Lot 9, Sec 5, T16S, R28E  
Eddy County, New Mexico

Gentlemen:

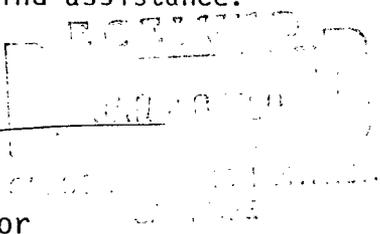
Mesa Petroleum Co intends to file for an administrative approval for a non-standard gas proration unit for subject captioned well. The well location itself may or may not be orthodox being 2160' from the north and 1980' from the south end lines and 660' from the nearest side boundary and 330' from section lines as far as can be determined as illustrated by the attached diagram. 270.5 acres are being dedicated to this well from the northeast part of the section due to the survey anomalies of lots 1, 2, 7, 8, 9, 10, 15, and 16.

It is requested that you signify having no objections to approval of the unit or location by signing this letter and returning same to Mesa Petroleum Co in the envelope provided.

Thank you for your kind assistance.

Yours truly,

*R.E. Mathis*  
R.E. Mathis  
Regulatory Coordinator



The undersigned has no objections to the proposal outlined above.

*R.B. Ranum* Vice President 1-14-80  
Name/Title Date  
DEPCO, Inc.  
Company

REM/vlh  
Attch

January 9, 1980



Gulf Oil Corporation  
P. O. Box 1150  
Midland, Texas 79702

RE: Mesa Petroleum Co  
Derrick Federal #2  
2160' FNL & 660' FEL  
Lot 9, Sec 5, T16S, R28E  
Eddy County, New Mexico

Gentlemen:

Mesa Petroleum Co intends to file for an administrative approval for a non-standard gas proration unit for subject captioned well. The well location itself may or may not be orthodox being 2160' from the north and 1980' from the south end lines and 660' from the nearest side boundary and 330' from section lines as far as can be determined as illustrated by the attached diagram. 270.5 acres are being dedicated to this well from the northeast part of the section due to the survey anomalies of lots 1, 2, 7, 8, 9, 10, 15, and 16.

It is requested that you signify having no objections to approval of the unit or location by signing this letter and returning same to Mesa Petroleum Co in the envelope provided.

Thank you for your kind assistance.

Yours truly,

A handwritten signature in cursive script that reads 'R. E. Mathis'.

R.E. Mathis  
Regulatory Coordinator

The undersigned has no objections to the proposal outlined above.

D. T. Berlin                      -Manager-Engineering                      1-17-80  
D. T. Berlin Name/Title                      Date

Gulf Oil Corporation  
Company

REM/vlh  
Attch

RECEIVED

JAN 21 1980



J. R. Barnett  
Regional Engineering  
Manager

January 18, 1980

File: JCA-986.51NM-230

Re: Non-Standard Gas Proration Unit  
Mesa Petroleum Co.  
Derrick Federal No. 2  
2160' FNL and 660' FEL  
Lot 9, Sec. 5, T-16S, R-28E  
Eddy County, New Mexico

Mr. Joe D. Ramey  
New Mexico Oil Conservation Commission  
P. O. Box 2088  
Santa Fe, NM 87501

Gentlemen:

Mesa Petroleum Company intends to file for an administrative approval for a non-standard gas proration unit for the subject well. The proposed location being 2160' from the north and 1980' from the south end lines and 660' from the nearest side boundary and 330' from the section lines. 270.5 acres are being dedicated to this well from the northeast part of the section.

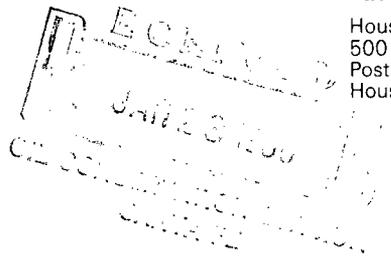
As an offset operator, Amoco Production Company has no objections to this unit or location.

Yours very truly,

*J. R. Barnett*  
*mcl*

MCL/dgh  
91/E

cc: Mesa Petroleum Company  
1000 Vaughn Building  
Midland, TX 79701



**Amoco Production Company**

Houston Region  
500 Jefferson Building  
Post Office Box 3092  
Houston, Texas 77001



January 23, 1980

NSP-1176  
Rule 104 D. II  
Immediate  
~~Lot 1 & 2, S/2 NE/4~~  
~~and SE/4~~  
Lots 1, 2, 9, 10,  
15 & 16 and  
SE/4

Mr. Joe D. Ramey, Director  
Oil Conservation Division  
P. O. Box 2088  
Santa Fe, New Mexico 87501

Re: Mesa Petroleum Co  
Derrick Federal #2  
2160' FNL & 660' FEL  
Lot 9, Sec 5, T16S, R28E  
Eddy County, New Mexico

Dear Mr. Ramey:

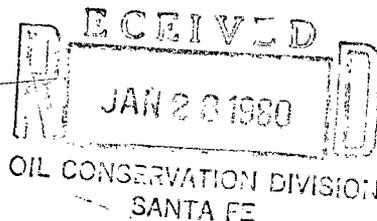
Application is hereby made for an administrative approval of a 270.5 acre non-standard gas proration unit under Rule 104DII for the above captioned well. Application is necessitated by the unorthodox survey lines pertaining to the north third of subject section, namely Lots 1 and 2 which only contain 15.25 acres as outlined in the attached diagram (2). It should be noted that this location may or may not be orthodox due to these survey anomalies.

All off-set operators to the proposed unit have offered no objections as attested by the enclosed letters-of-consent and as identified by the attached land map and location plat (C-102).

Expeditious handling of this request and issuance of appropriate administrative order is appreciated.

Yours truly,

R. E. Mathis  
Regulatory Coordinator



REM/vlh

Attach (2)  
Encl (3)

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102  
Supersedes C-128  
Effective 1-1-85

All distances must be from the outer boundaries of the Section

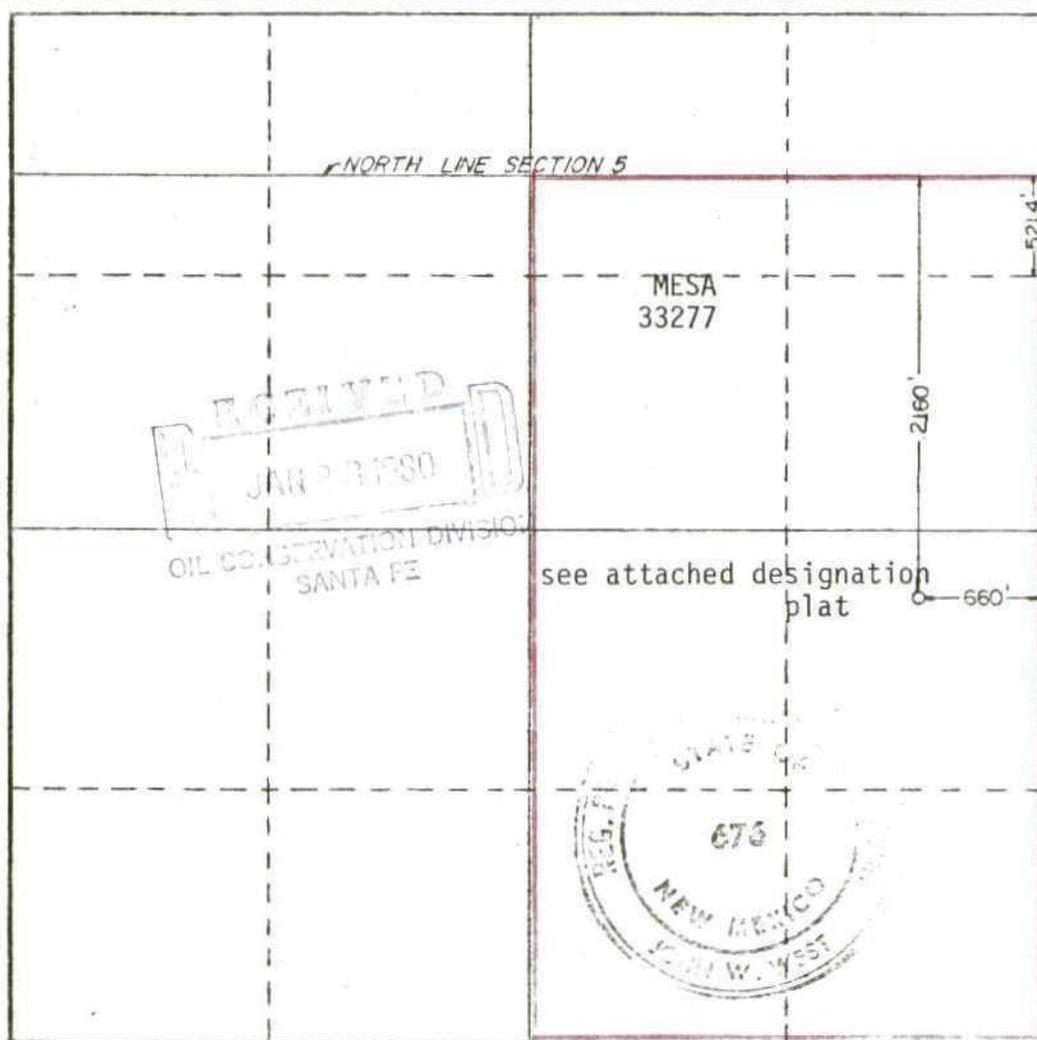
Operator <b>Mesa Petroleum Co.</b>		Lease <b>Derrick Federal</b>		Well No. <b>2</b>
Unit Letter <b>1</b>	Section <b>5</b>	Township <b>16 South</b>	Range <b>28 East</b>	County <b>Eddy</b>
Actual Footage Location of Well: <b>2160</b> feet from the <b>North</b> line and <b>660</b> feet from the <b>East</b> line				
Ground Level Elev. <b>3652.2</b>	Producing Formation <b>Atoka - Morrow</b>	Pool <b>Undesignated</b>	Dedicated Acreage: <b>271</b> 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.



CERTIFICATION

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

Name  
**R. E. Mathis**

Position  
**Regulatory Coordinator**

Company  
**Mesa Petroleum Co**

Date  
**January 15, 1980**

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  
**January 9, 1980**

Registered Professional Engineer and/or Land Surveyor

*John W. West*

Certificate No. **JOHN W. WEST 676**  
**PATRICK A. ROMERO 6668**  
**Ronald J. Eidson 3239**



T 15 S

T 16 S

MESA

35

R 27 E

AMOCO

36

GULF

6

DEPCO  
NW 16100

15.05 AC.

4

16.16 AC.

15.23 AC.

MESA  
NW 33277

7

15.23 AC.

5

MESA  
NW 33277

Mesa  
Derrick Fed. Com. 1



Mesa  
Derrick Fed.  
No. 2



R 28 E

CHAVES CO.

EDDY CO.

DEPCO

ATTACHMENT (2)



**MEOP**  
PETROLEUM CO.  
PERMIAN BASIN DIVISION



Acreage Allocation Plat  
For Proposed

**DERRICK, FEDERAL #2**  
2160' FNL & 660' FEL  
Sec. 5, T 16 S, R 28 E  
Eddy County, New Mexico

SCALE 1" = 1000'