

3E COMPANY, INC.

Engineering • Energy • Exploration

P. O. Box 190 — 505/327-4020

FARMINGTON, NEW MEXICO 87401

April 6, 1978

New Mexico Oil Conservation Commission
1000 Rio Brazos Road
Aztec, NM 87410

Attention: Al Kendrick
District Engineer

Re: Non-standard Location, Mesa
Petroleum Federal No. 16A

Dear Sir:

Please accept this letter as an application for exception to R-1670 and R-104 for Mesa Petroleum Company's Federal No. 16A, located 1940' FNL & 1770' FWL of Sec. 9, T27N, R8W San Juan County, New Mexico. A non-standard location is requested due to terrain.

All offset operators have been notified by certified mail.

Sincerely,

John Alexander
John Alexander

JA:dew

Attachment

4-10-78
called Nancy in Aztec
H.R.R. get action
to have info from applicant
Pool
Plat
offsets
written desc of
topo

NSK-941
Rule 104(F)
4-30-78
Blanco Mesaverde
Mesa Petroleum Company

10 1978
CONSERVATION



Vicinity Map for
MESA PETROLEUM CO. #16A Federal
1940'FNL 1770'FWL Sec 9-T27N-R8W
San Juan County, New Mexico

Revised, edited, and published by the Geological Survey
USGS and USC&GS

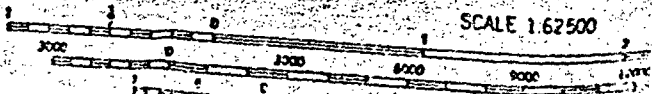
Compiled by photogrammetric methods from aerial
photographs taken in 1959

R. 9 W.

40

WAGLEEN

SCALE 1:62500



OIL CONSERVATION COMMISSION
Cyber DISTRICT

NSL - 941

OIL CONSERVATION COMMISSION
BOX 2088
SANTA FE, NEW MEXICO

DATE 5-2-78

RE: Proposed MC _____
Proposed DHC _____
Proposed NSL ✓ _____
Proposed SWD _____
Proposed WFX _____
Proposed PMX _____

APR - 3 1978
CONSULTING

Gentlemen:

I have examined the application dated 4-17-78
for the Mesa Petroleum Corp Federal #16A F-9-27N-8W
Operator Lease and Well No. Unit, S-T-R

and my recommendations are as follows:

Approve
(Second attempt)

Yours very truly,

Art Kendrick



DIRECTOR
JOE D. RAMEY

OIL CONSERVATION COMMISSION

STATE OF NEW MEXICO
1000 RIO BRAZOS RD. - AZTEC

87410
LAND COMMISSIONER
PHIL R. LUCERO



STATE GEOLOGIST
EMERY C. ARNOLD

April 6, 1978

Mr. Jim Farrell
Mesa Petroleum Company
P. O. Box 2009
Amarillo, Texas 79105

Re: Mesa Petroleum Company
Federal #16A
1940/N; 1770/W
F-9-27N-8W

Dear Jim:

The footage location of the subject well does not comply with Order R-1670.

Please obtain approval of the non-standard location prior to the time the well is ready to produce.

If there are questions, please call.

Yours very truly,

A. R. Kendrick
Supervisor, District #3

xc: Oil Conservation Commission, Santa Fe
U.S.G.S., Farmington

ARK:no

El Paso NATURAL GAS
COMPANY

P. O. BOX 990
FARMINGTON, NEW MEXICO 87401
PHONE: 505-325-2841

April 26, 1978

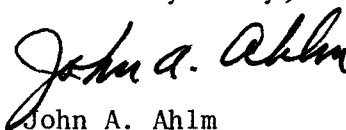
NEW MEXICO OIL CONSERVATION COMMISSION
Attention: Mr. J. D. Ramey, Secretary-Director
Post Office Box 2088
Santa Fe, New Mexico 87501

Re: Non-Standard Location by
Mesa Petroleum Co.,
Federal #16 A, 1940'FNL, 1770'FWL,
Section 9, T27N, R8W
San Juan County, New Mexico

Dear Mr. Ramey:

This is to advise that El Paso Natural Gas Company, as an owner of offsetting acreage, does not object to the non-standard Mesaverde-Chacra dual as proposed by Mesa Petroleum.

Yours very truly,



John A. Ahlm
Regional Land Manager
Energy Resource Development

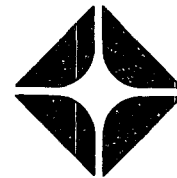
JAA:ld

xc: New Mexico Oil Conservation Commission-Aztec, NM
3 E Company, Inc.
Mesa Petroleum

Atlantic Richfield Company

North American Producing Division
Rocky Mountain District
1860 Lincoln St. — Suite 501
Denver, Colorado 80295
Telephone 303 573-4049

W. A. Walther, Jr.
Operations Manager



April 24, 1978

Mr. A. R. Kendrick, Supervisor
Oil Conservation Commission
1000 Rio Brazos Road
Aztec, New Mexico 87410

RE: Non-standard Location
Mesa Petroleum Company
Federal No. 16A (Section 9-27N-8W)
San Juan County, New Mexico

Gentlemen:

Atlantic Richfield Company has no objections to Mesa Petroleum Company's proposal for a non-standard location at their Federal 16A Mesaverde-Chacra dual to be located 1940' FNL and 1770' FWL, Sec. 9-27N-8W, San Juan County, New Mexico.

Very truly yours,

B. J. Sartin for
W. A. Walther, Jr.
W. A. Walther, Jr.

WAW:LJG:bb

cc: Mesa Petroleum Co.
c/o 3E Company, Inc.
P. O. Box 190
Farmington, New Mexico



3E COMPANY, INC.

Engineering • Energy • Exploration

P. O. BOX 190 —:— 505/327-4020

FARMINGTON, NEW MEXICO 87401

New Mexico Oil Conservation Commission
1000 Rio Brazos Road
Aztec, N.M 87410

Attention: Al Kendrick, District Engineer

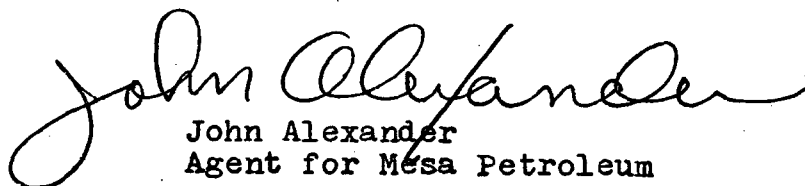
Re: Non-Standard Location
Mesa Petroleum Co.
Federal 16A

Dear Sir:

Attached are plats showing offset lease holders and proximity of terrain to the location.

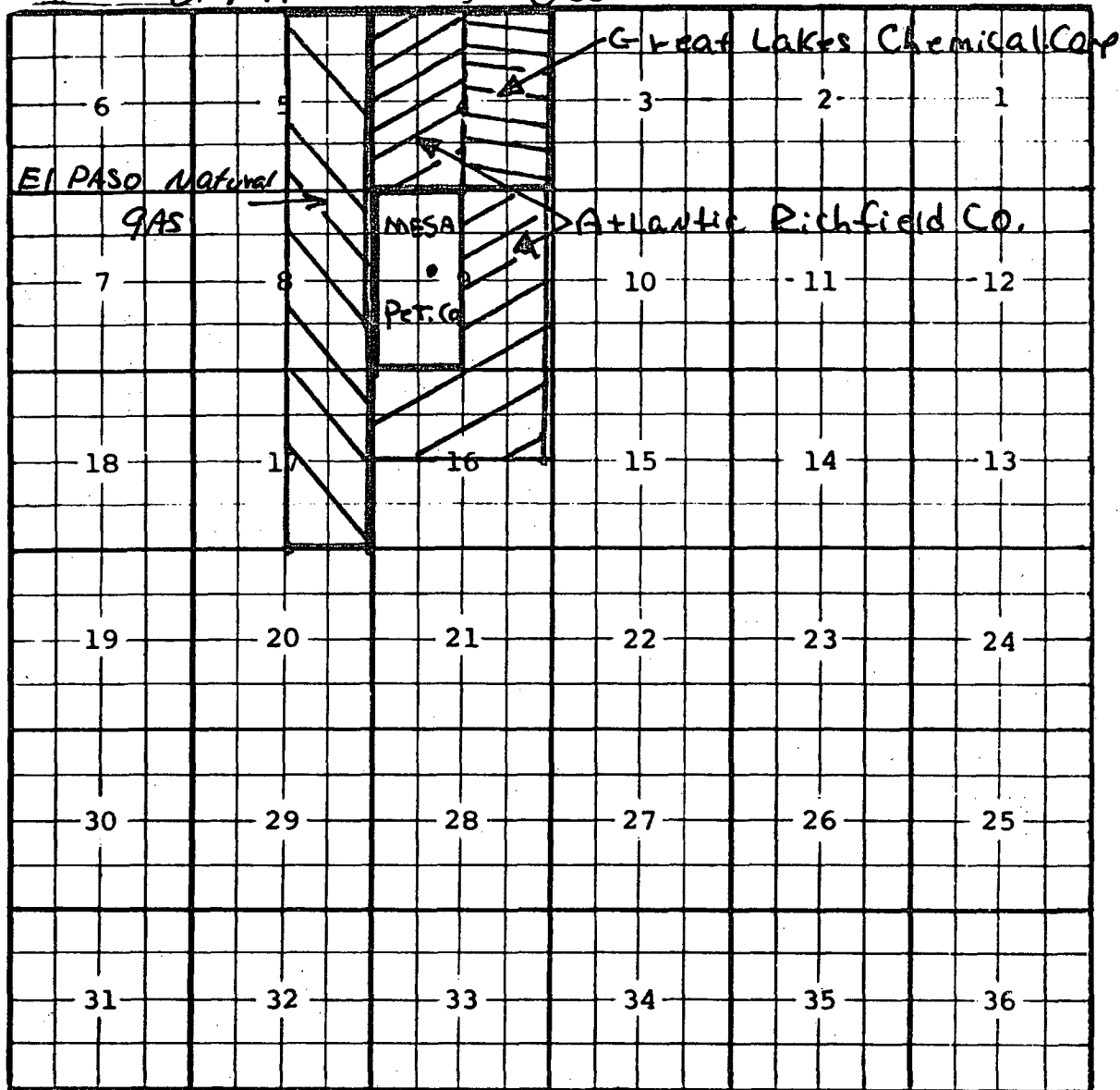
This information is submitted in support of Mesa's application for exception to Rules R-104 and R-1670. The subject well is staked at 1940' FNL & 1770' FWL, Sec.9-T.27N-R8W, San Juan Co., N.M.

Sincerely,


John Alexander
Agent for Mesa Petroleum

County San Juan Pool Blanco Mesa Verde -

TOWNSHIP 27 N Range 8 W NMPM



EL PASO NATURAL GAS - E/2 Sec. 5, 8, 17

ATLANTIC RICHFIELD W/2 Sec 4, E/2 Sec. 9, N/2 Sec. 16

GREAT LAKES CHEMICAL CO. - E/2 SECTION 4

submitted as attachment to application
for non-standard location ?

MESA PETROLEUM CO.

FEDERAL 16A

1940' ENCL & 1770' FATH

S. 9 - T. 27 - R. 8 W

SAN JUAN CO, N.M

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.

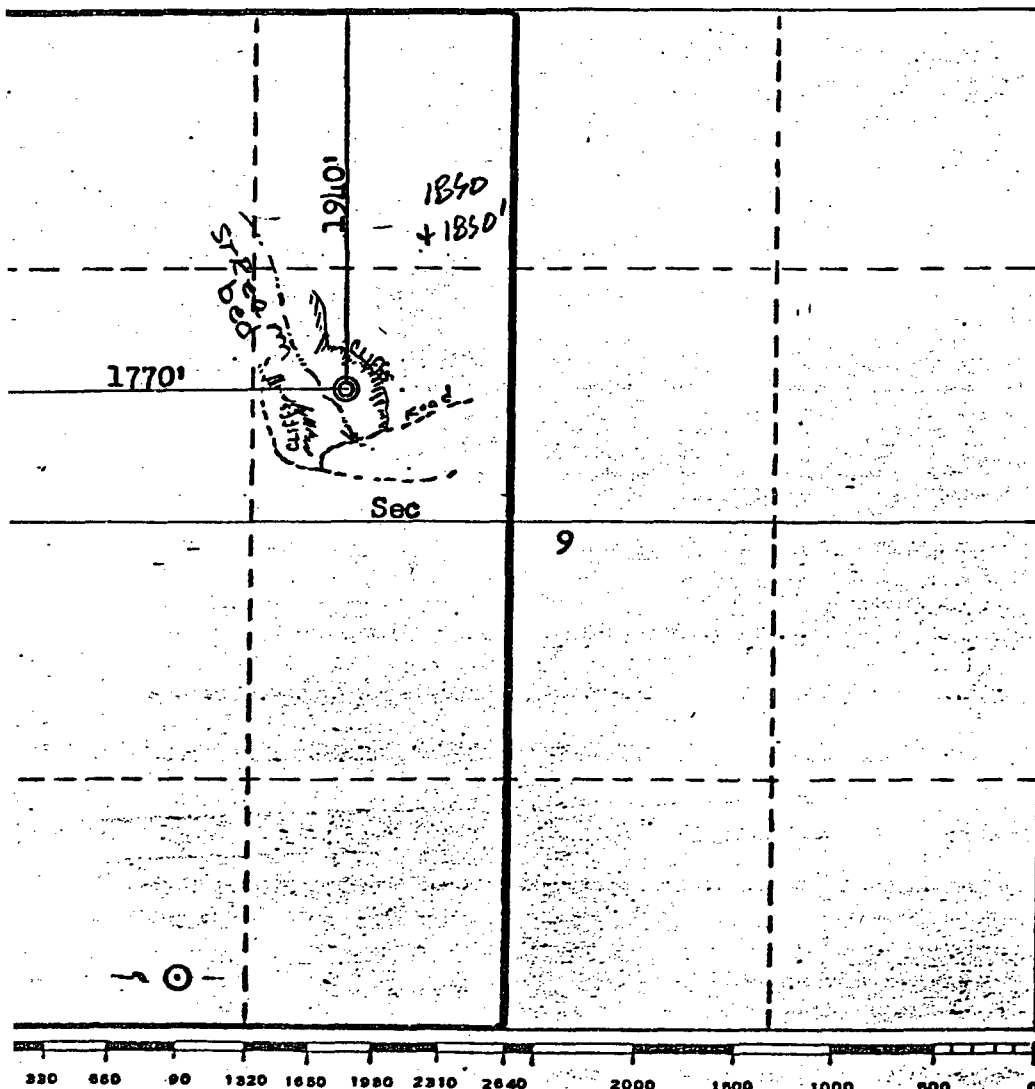
Operator Mesa Petroleum Company			Lease Federal		Well No. 16A
Unit Letter F	Section 9	Township 27N	Range 8W	County San Juan	
Actual Footage Location of Well: 1940 feet from the North line and 1770 feet from the West line					
Ground Level Elev. 6005	Producing Formation Mesa Verde - Chacra		Pool Blanco Mesa Verde-Otero Chacra		Dedicated Acreage: 320 MV, 160 C 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.

John Alexander
Name

John Alexander
Position

Agent

Company

Mesa Petroleum

Date

March 27, 1978

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

March 14, 1978

Registered Professional Engineer and/or Land Surveyor

Fred B. Kerr

Fred B. Kerr

Certificate No.

3950