CONOCO 4/30/98 NSL 5/4/98

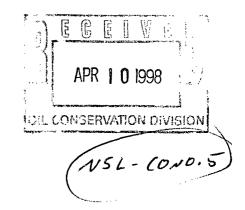
Mid-Continent Region Exploration/Production Conoco Inc. 10 Desta Drive, Suite 100W Midland, TX 79705-4500 (915) 686-5400

April 7, 1998

Mr. Michael Stogner New Mexico Oil Conservation Division 2040 S. Pacheco Santa Fe. New Mexico 87504

Re: Application for Non-Standard Location Lockhart A-18 #9 API # Not assigned Lea County, New Mexico

Dear Mr. Stogner,



The drilling of this well to the Eumont Yates/ 7Rivers /Queen (Pro Gas) Pool in the proposed location requires a non-standard order. The proposed location of this well is 660 FSL and 760 FWL of Section 18, T-21-S, R-36-E, M, Lea County, New Mexico. The pool rules require 990' from the South and East section line. The well is non-standard 230' from the west line, and 330' from the south line.

The proposed location will continue the 80 acre pattern established by the No 7 and the No 8 wells and will allow for more efficient drainage of the lease reserves. A standard location of 990' FWL will suffer additional interference from the No 8 well and would likely not be pursued.

The offset operator plat shows the operators who border the Lockhart A #18 lease. Chevron, Arco and Citiation have been notified of the proposed non-standard location, please see attached certification.

Conoco, Inc respectfully requests a non-standard order be given for the Lockhart A -18 #9 new drill based on the reasons previously stated. If there are any additional questions concerning this application please call me at (915) 686-5798.

Sincerely yours,

Kay Maddox Regulatory Agent

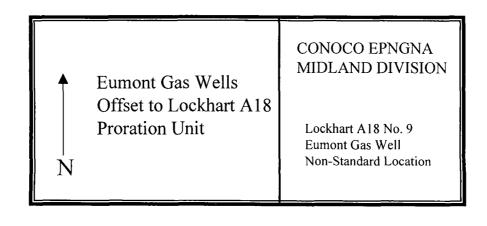
Cc: Oil Conservation Division - Hobbs

U.S. Bureau of Land Management - Carlsbad ROSWELL

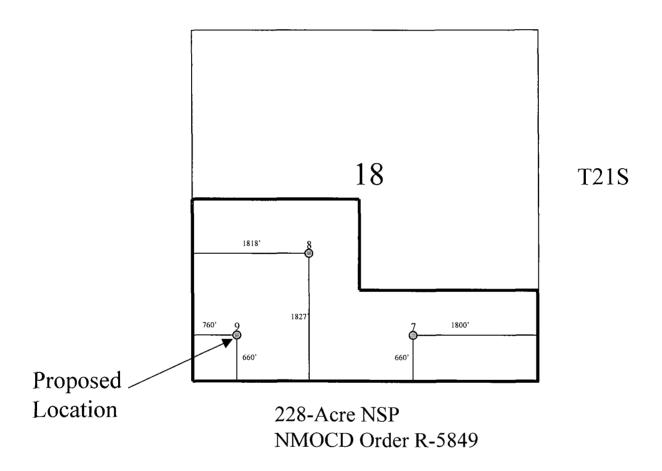
# **OFFSET OPERATORS**

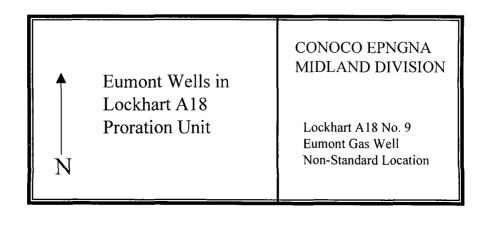
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	State H	51.98 \  W 001	Meyer A	4-1	⊚ <sup>11</sup> ⊚ <sup>21</sup> Meyer A-1	
	Citation	⊚ <sup>5</sup> Arco		<b>⊚</b> <sup>4</sup>	Conoco 6	
24	2 <sub>6</sub> State C	19	<b>©</b> <sup>4</sup>	Chevron	⊚ <sup>2</sup> 20	
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3/5 70 69.87 16 229.87



## R36E





District I PO Box 1980, Hobbs, NM 88241-1980 District II PO Drawer DD, Artesia, NM 88211-0719 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV PO Box 2088, Santa Fe, NM 87504-2088

<sup>1</sup>API Number

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION PO Box 2088 Santa Fe, NM 87504-2088 Form C-102 Revised February 21, 1994 Instructions on back

Submit to Appropriate District Office State Lease - 4 Copies

Pool Name

Eumont Yates/ 7 Rivers/Queen (Pro Gas)

Fee Lease - 3 Copies

\_\_\_ AMENDED REPORT

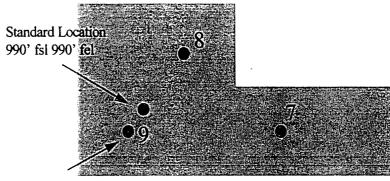
## WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> Pool Code

76480

								. (			
<sup>4</sup> Property	Code				*Property			*Well Number			
13254			LOCKHART A-18						9		
OGRID I	No.		Operator Name					*Elevation			
0050	73				CONOC	O INC.		3615'			
				10	Surface I	Location					
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We want to put this well in a non-standard location to more efficiently space our wells to maximize our reserve recovery. I don't think we could justify drilling a well on the standard location. Here is a professional quality drawing of the 240 acre lease:



Requested Location 660' fsl 760' fel

### P 497 374 108

**US Postal Service Receipt for Certified Mail** No Insurance Coverage Provided.

Do not use for International Mail (See reverse) Sent to / 8 ZIP Code leans, LA 70112-1625 \$ Postage Certified Fee Special Delivery Fee Restricted Delivery Fee Return Receipt Showing to Whom & Date Delivered Return Receipt Showing to Whom. Date, & Addressee's Address PS Form **3800**, \$ TOTAL Postage & Fees Postmark or Date

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P 497 374 106

US Postal Service

Receipt for Certified Mail

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#### STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION DIVISION FOR THE PURPOSE OF CONSIDERING:

CASE NO. 6360 Order No. R-5849

APPLICATION OF CONTINENTAL OIL COMPANY FOR A NON-STANDARD GAS PRORATION UNIT AND SIMULTANEOUS DEDICATION, LEA COUNTY, NEW MEXICO.

#### ORDER OF THE DIVISION

#### BY THE DIVISION:

This cause came on for hearing at 9 a.m. on October 25, 1978, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 14th day of November, 1978, the Division Director, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

#### FINDS:

- (1) That due public notice having been given as required by law, the Division has jurisdiction of this cause and the subject matter thereof.
- (2) That the applicant, Continental Oil Company, seeks approval of a 228-acre non-standard gas proration unit comprising the SW/4 and S/2 SE/4 of Section 18, Township 21 South, Range 36 East, NMPM, to be dedicated to its Lockhart A-18 Wells Nos. 3 and 4, located in Units K and M, respectively, of said Section 18.
- (3) That the entire non-standard proration unit may reasonably be presumed productive of gas from the Eumont Gas Pool and that the entire non-standard gas proration unit can be efficiently and economically drained and developed by the aforesaid wells.
- (4) That approval of the subject application will afford the applicant the opportunity to produce his just and equitable

share of the gas in the Eumont Gas Pool, will prevent the economic loss caused by the drilling of unnecessary wells, avoid the augmentation of risk arising from the drilling of an excessive number of wells, and will otherwise prevent waste and protect correlative rights.

(5) That Administrative Order No. NSP-604, which previously approved the aforesaid unit to be dedicated to the above-described Well No. 3 only, should be superseded.

## IT IS THEREFORE ORDERED:

- (1) That a 228-acre non-standard gas proration unit in the Eumont Gas Pool comprising the SW/4 and S/2 SE/4 of Section 18, Township 21 South, Range 36 East, NMPM, Lea County, New Mexico, is hereby established and dedicated to its Lockhart A-18 Wells Nos. 3 and 4, located in Units K and M, respectively, of said Section 18.
- (2) That Administrative Order No. NSP-604 is hereby superseded.
- (3) That jurisdiction of this cause is retained for the entry of such further orders as the Division may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

> STATE OF NEW MEXICO OIL CONSERVATION DIVISION

JOE D. RAMEY,

Director

SEAL

#### STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION DIVISION FOR THE PURPOSE OF CONSIDERING:

CASE NO. 6570 Order No. R-5849-A

APPLICATION OF CONTINENTAL OIL COMPANY FOR A NON-STANDARD PRORATION UNIT AND SIMULTANEOUS DEDICATION, LEA COUNTY, NEW MEXICO.

#### ORDER OF THE DIVISION

#### BY THE DIVISION:

This cause came on for hearing at 9 a.m. on June 13, 1979, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this <u>26th</u> day of June, 1979, the Division Director, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

#### FINDS:

- (1) That due public notice having been given as required by law, the Division has jurisdiction of this cause and the subject matter thereof.
- (2) That the applicant, Continental Oil Company, seeks authority for a previously approved 228-acre non-standard gas proration unit comprising the SW/4 and S/2 SE/4 of Section 18, Township 21 South, Range 36 East, NMPM, to be simultaneously dedicated to its Lockhart A-18 Wells Nos. 2, 3, and 4, located in Units O, K, and M, respectively, of said Section 18.
- (3) That the Division approved said 228-acre non-standard proration unit by Division Order No. R-5849 and authorized the simultaneous dedication of said unit to the aforesaid Lockhart A-18 Wells Nos. 3 and 4.
- (4) That approval of the subject application will afford the applicant the opportunity to produce his just and equitable share of the gas in the Eumont Gas Pool, will prevent the economic loss caused by the drilling of unnecessary wells, avoid the augmentation of risk arising from the drilling of an excessive number of wells, and will otherwise prevent waste and protect correlative rights.

#### IT IS THEREFORE ORDERED:

(1) That Order (1) of Division Order No. R-5849 is hereby amended to read in its entirety as follows:

"That a 228-acre non-standard gas proration unit in the Eumont Gas Pool comprising the SW/4 and S/2 SE/4 of Section 18, Township 21 South, Range 36 East, NMPM, Lea County, New Mexico, is hereby established and simultaneously dedicated to the Continental Oil Company Lockhart A-18 Wells Nos. 2, 3, and 4, located in Units O, K, and M, respectively, of said Section 18."

(2) That jurisdiction of this cause is retained for the entry of such further orders as the Division may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO
OIL CONSERVATION DEVISION

JOE D. RAMEY

Director

SEAL