

ABOVE THIS LINE FOR DIVISION USE ONLY

**NEW MEXICO OIL CONSERVATION DIVISION**

- Engineering Bureau -

RECEIVED

JUN 16 1997

**ADMINISTRATIVE APPLICATION COVERSHEET**

THIS COVERSHEET IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS.

Application Acronyms:

- [NSP-Non-Standard Proration Unit] [NSL-Non-Standard Location]
- [DD-Directional Drilling] [SD-Simultaneous Dedication]
- [DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]
- [PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]
- [WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]
- [SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]
- [EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

[1] **TYPE OF APPLICATION** - Check Those Which Apply for [A]

- [A] Location - Spacing Unit - Directional Drilling
- NSL     NSP     DD     SD

*Conoco*  
*Amendment of*  
*Order NSL-658*

Check One Only for [B] and [C]

- [B] Commingling - Storage - Measurement
- DHC     CTB     PLC     PC     OLS     OLM

- [C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery
- WFX     PMX     SWD     IPI     EOR     PPR

[2] **NOTIFICATION REQUIRED TO:** - Check Those Which Apply, or  Does Not Apply

- [A]  Working, Royalty or Overriding Royalty Interest Owners

- [B]  Offset Operators, Leaseholders or Surface Owner

*None other than*  
*Conoco*

- [C]  Application is One Which Requires Published Legal Notice

- [D]  Notification and/or Concurrent Approval by BLM or SLO  
U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office

- [E]  For all of the above, Proof of Notification or Publication is Attached, and/or,

- [F]  Waivers are Attached

[3] **INFORMATION / DATA SUBMITTED IS COMPLETE** - Statement of Understanding

I hereby certify that I, or personnel under my supervision, have read and complied with all applicable Rules and Regulations of the Oil Conservation Division. Further, I assert that the attached application for administrative approval is accurate and complete to the best of my knowledge and where applicable, verify that all interest (WI, RI, ORRI) is common. I understand that any omission of data, information or notification is cause to have the application package returned with no action taken.

Note: Statement must be completed by an individual with supervisory capacity.



Mid-Continent Region  
Exploration/Production

Conoco Inc.  
10 Desta Drive, Suite 100W  
Midland, TX 79705-4500  
(915) 686-5400

June 11, 1997

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

RE: Application for Amendment of Administrative Order NSL-658  
to approve Production from both the Blanco Mesaverde and Basin  
Dakota Pools in the San Juan 28-7 Unit No. 219 at a Non-Standard  
Location at 810' FSL & 2260' FWL, Sec. 20, Township 28N, Range 7W

Dear Mr. Stogner:

On April 12 1974 the Division granted approval of this well location, which was then operated by El Paso, for Basin Dakota production with its issuance of Administrative Order No. NSL-658. Conoco now operates the San Juan 28-7 Federal Unit and is proposing to recomplate this well to the Blanco Mesaverde Pool which will later be downhole commingled with the Dakota production. This future downhole commingling has already been approved by the Division's Administrative Order DHC-1550.

Attached is a plat showing all Mesaverde and Dakota completions in this spacing unit in the west half of section 20 and in all offsetting spacing units. This plat also shows that the subject well, which is located within a federal unit operated solely by Conoco, has no offset operators other than Conoco. Therefore, no notification was necessary and no waiting period for offset operator response is required.

Also attached is a copy of the original C-102 El Paso filed with its non-standard location in the Dakota. It indicates the presence of extremely rough terrain and steep cliffs which prevented them from drilling at an orthodox gas well location in this quarter section. The next attachment is a copy of the Division's NSL-658 Order approving their application.

The final attachment is Conoco's approved BLM permit to recomplate the well to the Mesaverde.

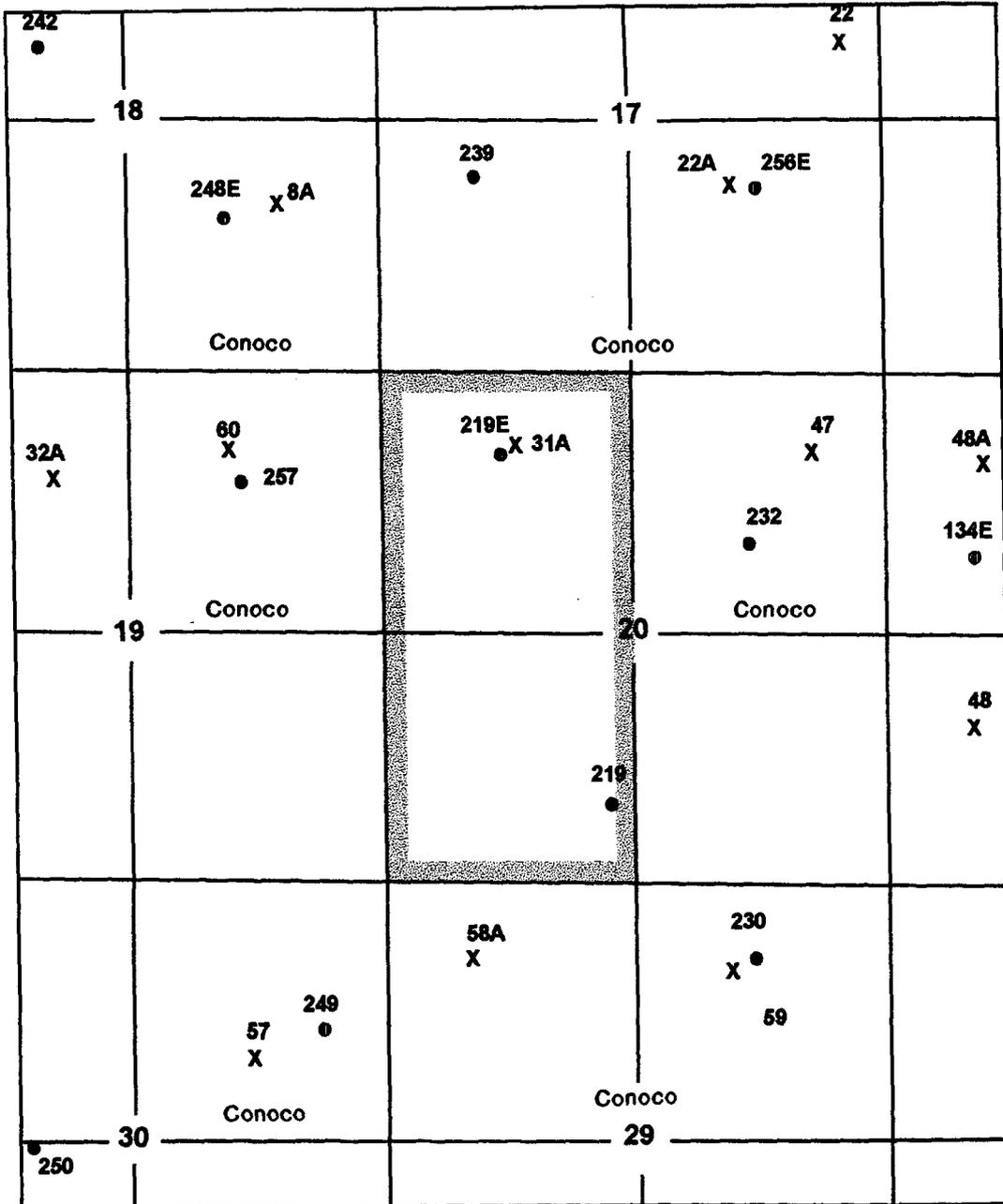
If there are any further questions concerning this application please call me at (915) 686-6548.

Very truly yours,

Jerry W. Hoover  
Sr. Conservation Coordinator

cc: Oil Conservation Division - Aztec

R 7 W



T  
28  
N

- Dakota Producers
- X Mesaverde Producers



**28-7 UNIT**

Mesaverde & Dakota Producers  
San Juan 28-7 Unit #219  
Non-Standard Location

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.

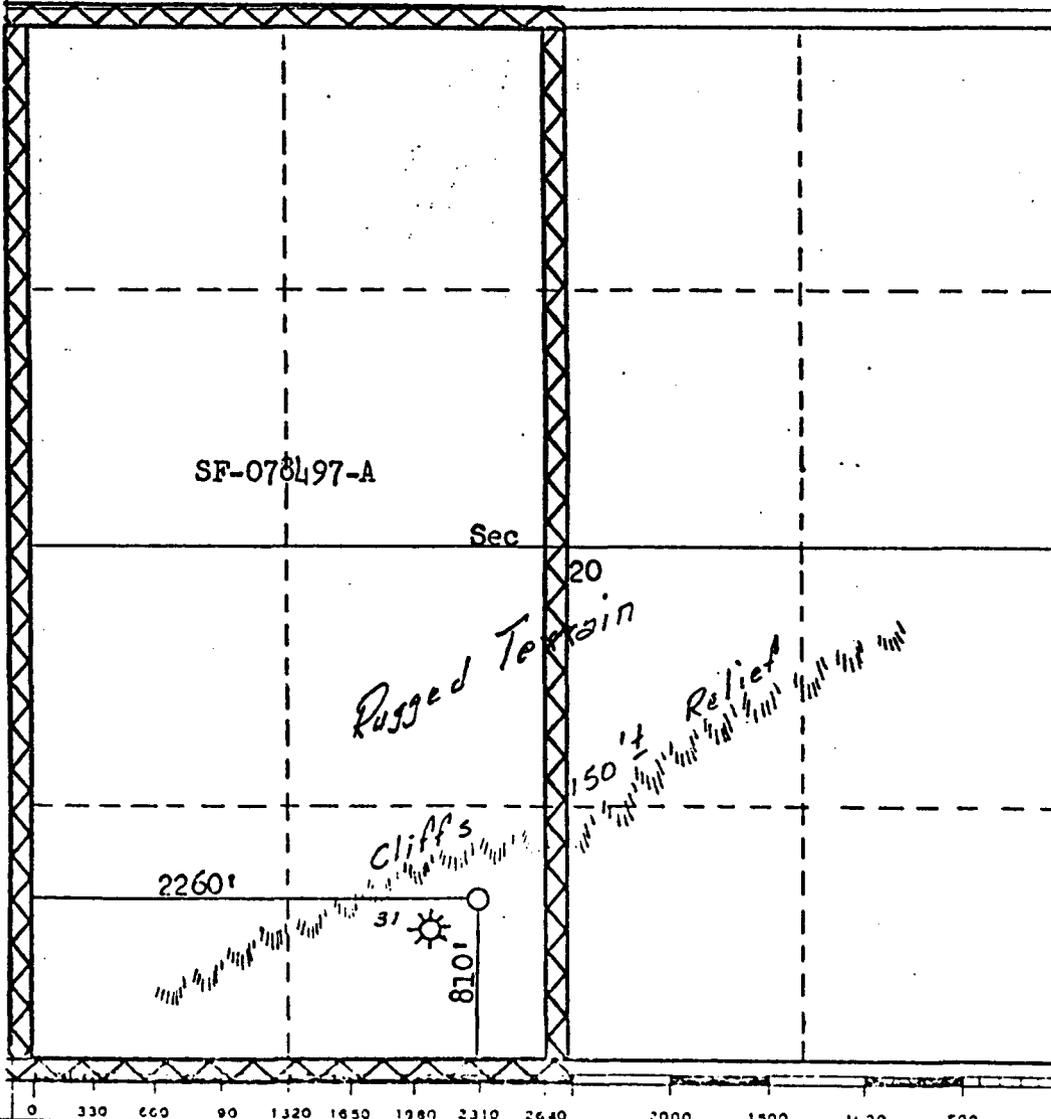
Operator <b>El Paso Natural Gas Company</b>			Lease <b>San Juan 28-7 Unit (SF-078497-A)</b>		Well No. <b>219</b>
Unit Letter <b>N</b>	Section <b>20</b>	Township <b>28N</b>	Range <b>7W</b>	County <b>Rio Arriba</b>	
Actual Footage Location of Well: <b>810</b> feet from the <b>South</b> line and <b>2260</b> feet from the <b>West</b> line					
Ground Level Elev. <b>5997</b>	Producing Formation <b>Dakota</b>		Pool <b>Basin Dakota</b>	Dedicated Acreage: <b>320.00</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 Unitization

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.

*A. G. Ducas*

Name  
Drilling Clerk

Position  
El Paso Natural Gas Co.

Company  
April 4, 1974

Date

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 25, 1974

Registered Professional Engineer and/or Land Surveyor

*Fred B. Kerr Jr.*  
Fred B. Kerr Jr.

Certificate No.  
3950



# OIL CONSERVATION COMMISSION

STATE OF NEW MEXICO  
P. O. BOX 2088 - SANTA FE  
87501

I. R. TRUJILLO  
CHAIRMAN  
LAND COMMISSIONER  
ALEX J. ARMIJO  
MEMBER  
STATE GEOLOGIST  
A. L. PORTER, JR.  
SECRETARY - DIRECTOR

April 12, 1974

El Paso Natural Gas Company  
P.O. Box 990  
Farmington, New Mexico 87401

*San Juan 289 Unit #219*

Attention: Mr. L. A. Aimes

Administrative Order NSL-658

Gentlemen:

Reference is made to your application for approval of an unorthodox gas well location in the Basin Dakota pool, to be located 810 feet from the South line and 2260 feet from the West line of Section 20, Township 28 North, Range 7 West, NMPM, Rio Arriba County, New Mexico.

There being no offsetting operators, the waiting period prescribed by Rule 104 F may be dispensed with in this instance.

By authority granted me under the provisions of Rule 104 F of the Commission Rules and Regulations, the above-described unorthodox location is hereby approved.

Very truly yours,

A handwritten signature in black ink, appearing to read "A. L. Porter, Jr.", written over the typed name.

A. L. PORTER, JR.  
Secretary-Director

ALP/JEK/jr

cc: Oil Conservation Commission - Aztec  
U.S. Geological Survey - Farmington  
Oil & Gas Engineering Committee - Hobbs

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

State of New Mexico  
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION  
PO Box 2088  
Santa Fe, NM 87504-2088

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SLP

57 MAR 19 11:00 AM '97

OTO PARRINGTON, NM

Revised February 21, 1994

instructions on back

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-039-20866		2 Pool Code 72319		3 Pool Name Mesaverde	
4 Property Code 016608		5 Property Name San Juan 28-7 Unit			6 Well Number 219
7 OGRID No. 005073		8 Operator Name Conoco Inc., 10 Desta Drive, Ste. 100W, Midland, TX 79705-4500			9 Elevation 5997

10 Surface Location

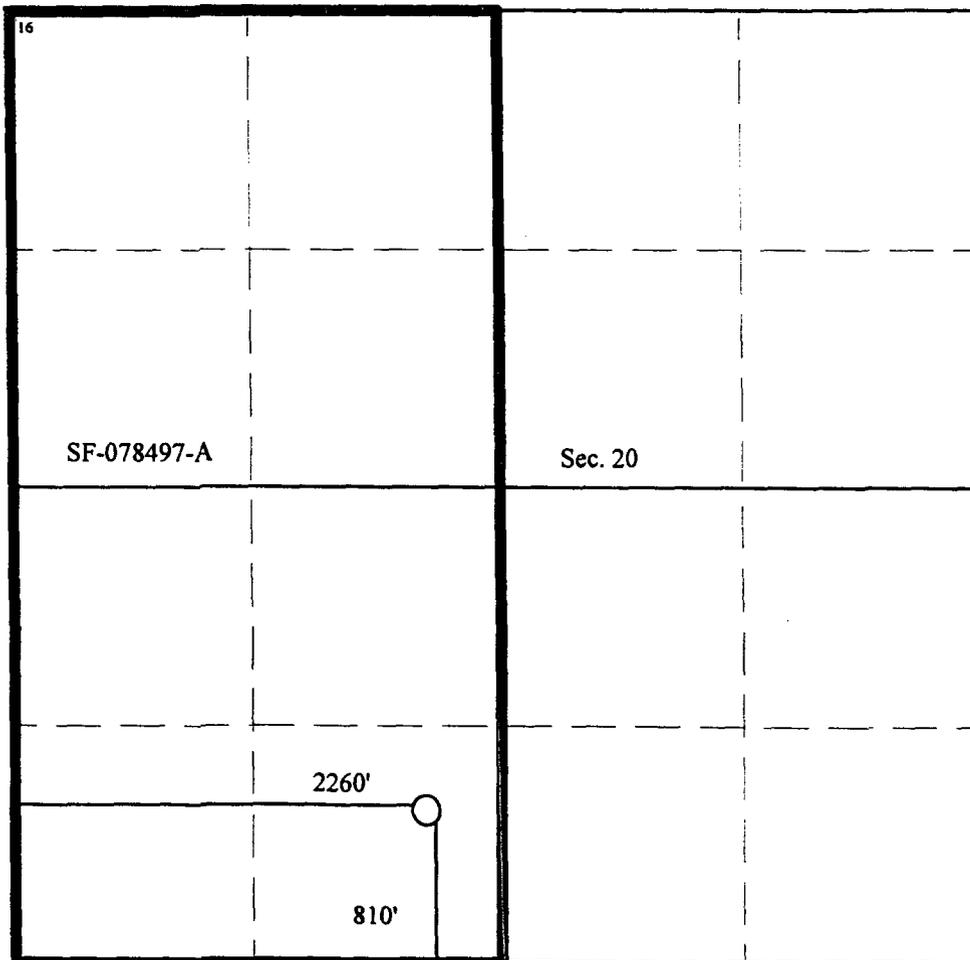
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	20	28N	7W		810	S	2260	W	Rio Arriba

11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

12 Dedicated Acres 320.00	13 Joint or Infill	14 Consolidation Code	15 Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



17 OPERATOR CERTIFICATION

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

*Jerry W. Hoover*  
Signature  
Jerry W. Hoover  
Printed Name  
Sr. Cons. Coordinator, Conoco Inc.  
Title  
March 4, 1997  
Date

18 SURVEYOR CERTIFICATION

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 belief.

Date of Survey  
Signature and Seal of Professional Surveyor:

Certificate Number