



Mid-Continent Region
Exploration/Production

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

June 11, 1997

RECEIVED
JUN 16 1997

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

OIL CON. DIV.
DIST. 3

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 recomplete 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 recomplete the well to the Mesaverde.

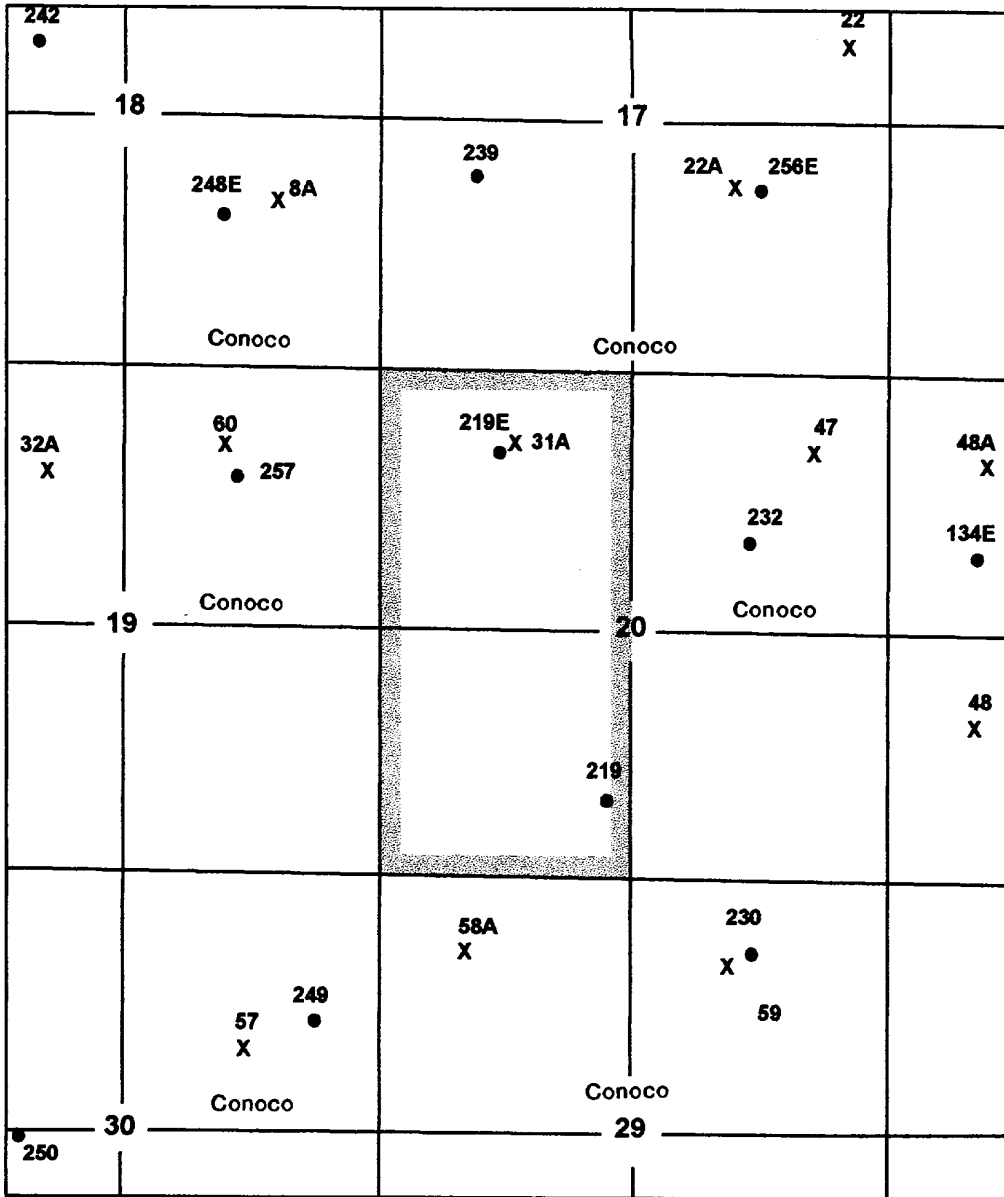
If there are any further questions concerning this application please call me at (915) 686-6548.

Very truly yours,

Jerry W. Hoover
Sr. Conservation Coordinator

cc: Oil Conservation Division - Aztec

R 7 W



- Dakota Producers
- X Mesaverde Producers

CONOCO

28-7 UNIT

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

NEW MEXICO OIL CONSERVATION COMMISSION
WE LOCATION AND ACREAGE DEDICATY PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

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

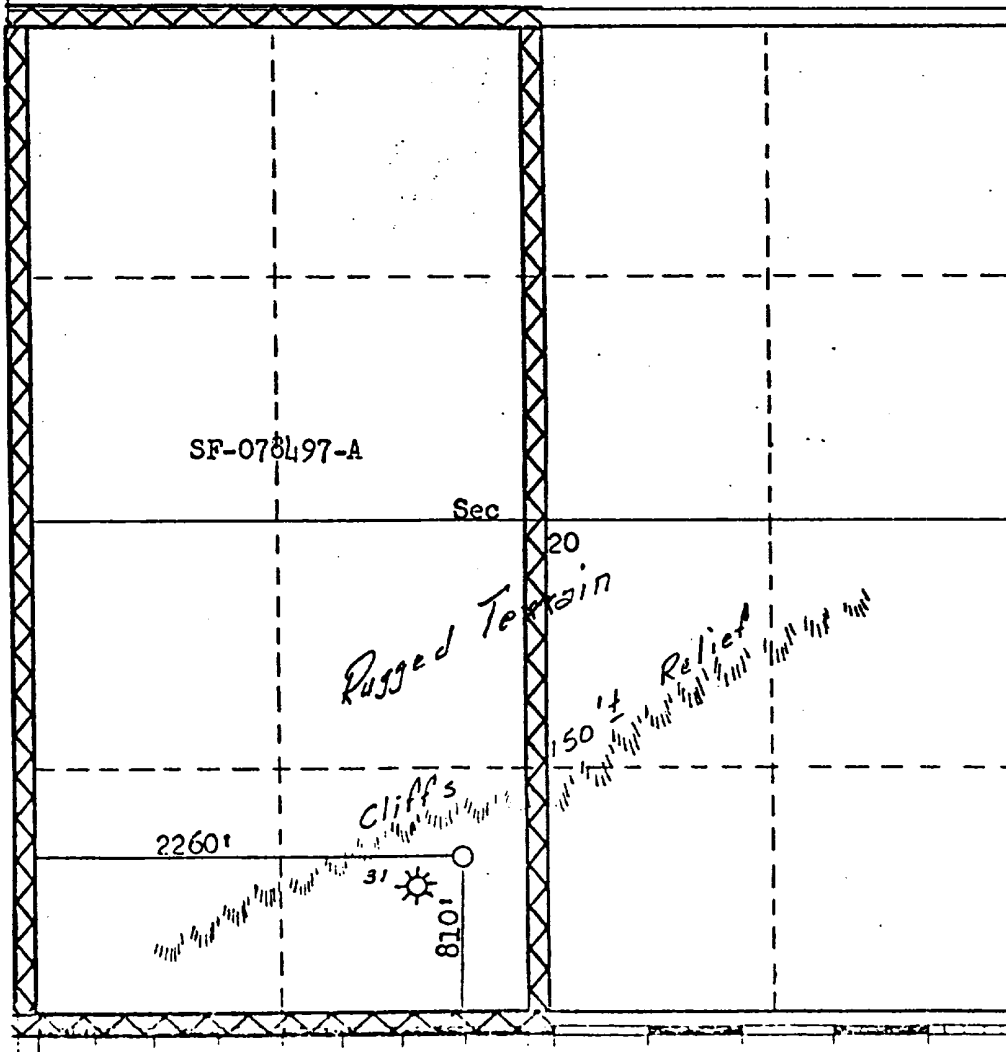
Operator El Paso Natural Gas Company			Lease San Juan 28-7 Unit (SF-078497-A)		Well No. 219
Unit Letter N	Section 20	Township 28N	Range 7W	County Rio Arriba	
Actual Footage Location of Well: 810 feet from the South line and 2260 feet from the West line					
Ground Level Elev. 5997	Producing Formation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

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.
2000



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 287 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. L. PORTER, JR.

Secretary-Director

ALP/JEK/jr

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
BLM

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

CONOCO INC.

3. Address and Telephone No.

10 DESTA DR. STE. 100W, MIDLAND, TX. 79705-4500 (915) 686-5424

4. Location of Well (Footage, Sec., T. R. M. or Survey Description)

810' FSL, 2260' FWL, Sec. 20, T28N, R7W

5. Lease Designation and Serial No.

SF 078497A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

San Juan Unit 28-7

8. Well Name and No.

219

9. API Well No.

30-039-20866

10. Field and Pool, or Exploratory Area

Mesaverde

11. County or Parish, State

Rio Arriba, NM

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of Intent
☐ Subsequent Repon
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☒ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☐ Other _____
- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracuring
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Repon result of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

It is proposed to recomplete this well to the Mesaverde by the following procedure:

NuBOP & Test

1. Set CIBP at 5000' to isolate Dakota perforations.
2. Perforate Point Lookout from 4834' - 4961', 19 total holes; treat with 500 gals 15% HCL and frac.
3. Set CIBP at 4810', perforate Menefee from 4460' - 4767', 23 total holes; treat with 500 gals 15% HCL and frac.
4. Set CIBP at 4400', perforate Cliffhouse from 4255' - 4359', 20 total holes; treat with 500 gals 15% HCL and frac.
5. Drill out all CIBPs, clean out well to PBTD and put on production.

Application for Down Hole Commingling of Mesaverde and Dakota has previously been submitted.

NMOC D approval for the unorthodox Location is required.

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

14. I hereby certify that the foregoing is true and correct

Signed

Jerry W. Hoover

Title

Jerry W. Hoover
Sr. Conservation Coordinator

Date

3-4-97

(This space for Federal or State office use)

Approved by

Deanna Dyer

Title

Team Lead - PM

Date

3/21/97

Conditions of approval if any:

BLM(6), JWH,

FILE ROOM

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

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

Form C-102

Revised February 21, 1994

instructions on back

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

AMENDED REPORT

OIL CONSERVATION DIVISION

PO Box 2088

Santa Fe, NM 87504-2088

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

U.L. or lot no.	Section	Township	Range	Lot 1dn	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.
------------------------------	--------------------	-----------------------	--------------

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

16

SF-078497-A

Sec. 20

2260'

810'

17 OPERATOR CERTIFICATION

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

Tom Hoona

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