

DATE IN 1/6/00	SUSPENSE 1/26/00	ENGINEER MS	LOGGED RV	TYPE NSL
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ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION  
- Engineering Bureau -

**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

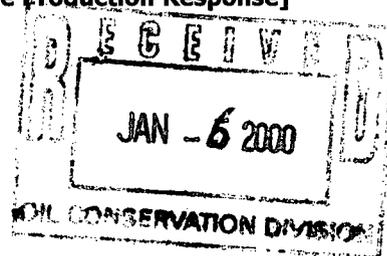
Check One Only for [B] and [C]

[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

[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.

Yolanda Perez  
Print or Type Name

Yolanda Perez  
Signature

Regulatory Analyst  
Title

1/5/00  
Date



Yolanda Perez  
Regulatory Analyst  
EPNA - Gulf Region  
Lobo/San Juan Asset Unit

Conoco Inc.  
P.O. Box 2197 - DU3066  
Houston, TX 77252  
(281) 293-1613

January 5, 2000

New Mexico Oil Conservation Division  
2040 South Pacheco Street  
Santa Fe, New Mexico 87505

Attn: Michael Stogner

**Re:** Application for Non-Standard Location  
Basin Dakota Pool  
San Juan 28-7 Unit #247M  
300' FSL & 1515' FEL  
Unit Ltr. O, Section 11-T28N-R7W  
Rio Arriba County, New Mexico

Dear Mr. Stogner,

Conoco Inc. plans to drill the above referenced well in 2000. The proposed well has been staked at a non-standard location of 300' from the South line and 1515' from the East line, Sec.11, T-28N, R-7W, Rio Arriba County as shown on the attached C-102. Basin-Dakota pool rules require a standard location to be located no closer than 790 feet to any outer boundary of the quarter section on which the well is located. The subject location is an open, 160-acre Dakota infill site. In an effort to prevent waste and to effectively / efficiently develop the 28-7 Unit to its fullest potential, Conoco selected this location to serve two purposes. To accommodate both a primary, 160-acre Dakota infill and an 80-acre Mesaverde infill withdrawal point. The subject location was selected, in part, because of need to locate the proposed Mesaverde completion in a different quarter/quarter Section than the existing Mesaverde well (per Order No. R-10987-A), and the desire to maximize distance from same. Location selection was also limited by topographic constraints, with the east-west trending, Delgadita Canyon running through the south half of Section 11. The drill site is situated near the east end of the canyon, with steep topographic rises to the north and south (see attached topography map).

The ability to access both horizons in a single wellbore will reduce development costs and surface disturbance. Please note that the location is interior to the 28-7 Unit, and does not encroach on any exterior Unit boundaries. An application to downhole commingle production from the Blanco Mesaverde and Basin Dakota pools has been approved (DHC-2444, issued 8/31/99). There is a Non-Standard Unit Order for the Basin Dakota which is # R-2948.

Conoco respectfully requests that a non-standard location for the Basin Dakota be issued for the referenced well for the reasons cited above. The subject location is standard for the Blanco Mesaverde Pool (interior to 28-7 Unit, 300' from south line of Section).

If there are any questions concerning this application, please feel free to call me at (281) 293-1613.

Sincerely,

**CONOCO INC.**

Yolanda Perez  
Regulatory Analyst  
Lobo/San Juan Asset

**OFFSET OPERATORS NOTIFIED**

Burlington Resources  
P. O. Box 4289  
Farmington, NM 87499-4289

2 413 455 268

US Postal Service  
**Receipt for Certified Mail**  
No Insurance Coverage Provided.  
Do not use for International Mail (See reverse)

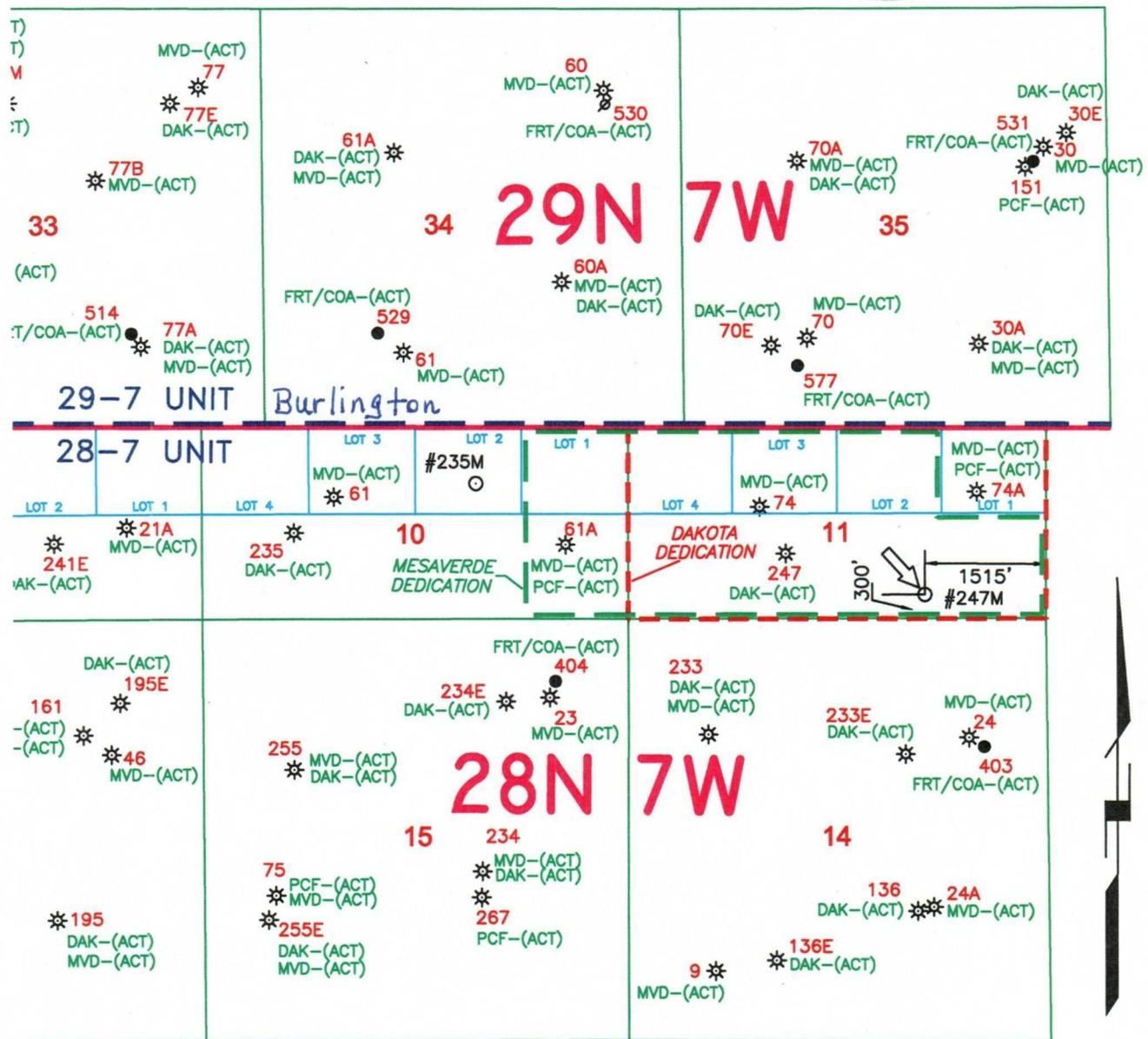
**Burlington Resources**  
**P.O. Box 4289**  
**Farmington, NM 87499-4289**

PS Form 3800, April 1995

Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, & Addressee's Address	
<b>TOTAL Postage &amp; Fees</b>	<b>\$</b>
Postmark or Date	



335.12



<p>NOTES</p> <p>LOCATION IS NON-STANDARD TOWARDS AN INTERIOR UNIT LINE.</p> <p>CONOCO OPERATES ALL WELLS IN THE 28-7 UNIT.</p>	<p>DATE: 12/17/99</p>	<p><b>conoco</b> EXPLORATION PRODUCTION AMERICAS</p>	
	<p>DRAWN BY: -</p>		<p>SAN JUAN 28-7 UNIT #247M</p> <p>SECTION 11, T28N, R7W</p> <p>300' FSL &amp; 1515' FEL</p> <p>RIO ARRIBA COUNTY, NEW MEXICO</p>
	<p>CHECKED BY:</p>	<p>STATE API NUMBER COUNTY WELL</p> <p>30 - 039 -</p>	<p>DRAWING</p> <p>287-235M</p>
	<p>APPROVED BY:</p>	<p>CONOCO INC.</p> <p>600 N DAIRY ASHFORD ST</p> <p>HOUSTON, TX 77079</p>	
	<p>SCALE: 1" = 2000'</p> <p>STATE PLANE COORDINATES REFERRED TO NAD27 - NEW MEXICO WEST STATE PLANE COORDINATES ZONE - 3003</p>		

District I  
1625 N. French Dr., Hobbs, NM 88240

State of New Mexico  
Energy, Minerals & Natural Resources

Form C-102  
Revised March 17, 1999

District II  
811 South First, Artesia, NM 88210

OIL CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe. NM 87505

Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

District III  
1000 Rio Brazos Rd., Aztec, NM 87410

District IV  
2040 South Pacheco, Santa Fe, NM 87505

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number		<sup>2</sup> Pool Code		<sup>3</sup> Pool Name	
016608		72319 / 71599		Blanco Mesaverde / Basin Dakota	
<sup>4</sup> Property Code		<sup>5</sup> Property Name			<sup>6</sup> Well Number
016608		San Juan 28-7 Unit			247M
<sup>7</sup> OGRID No.		<sup>8</sup> Operator Name			<sup>9</sup> Elevation
005073		Conoco Inc.			6232'

<sup>10</sup> Surface Location

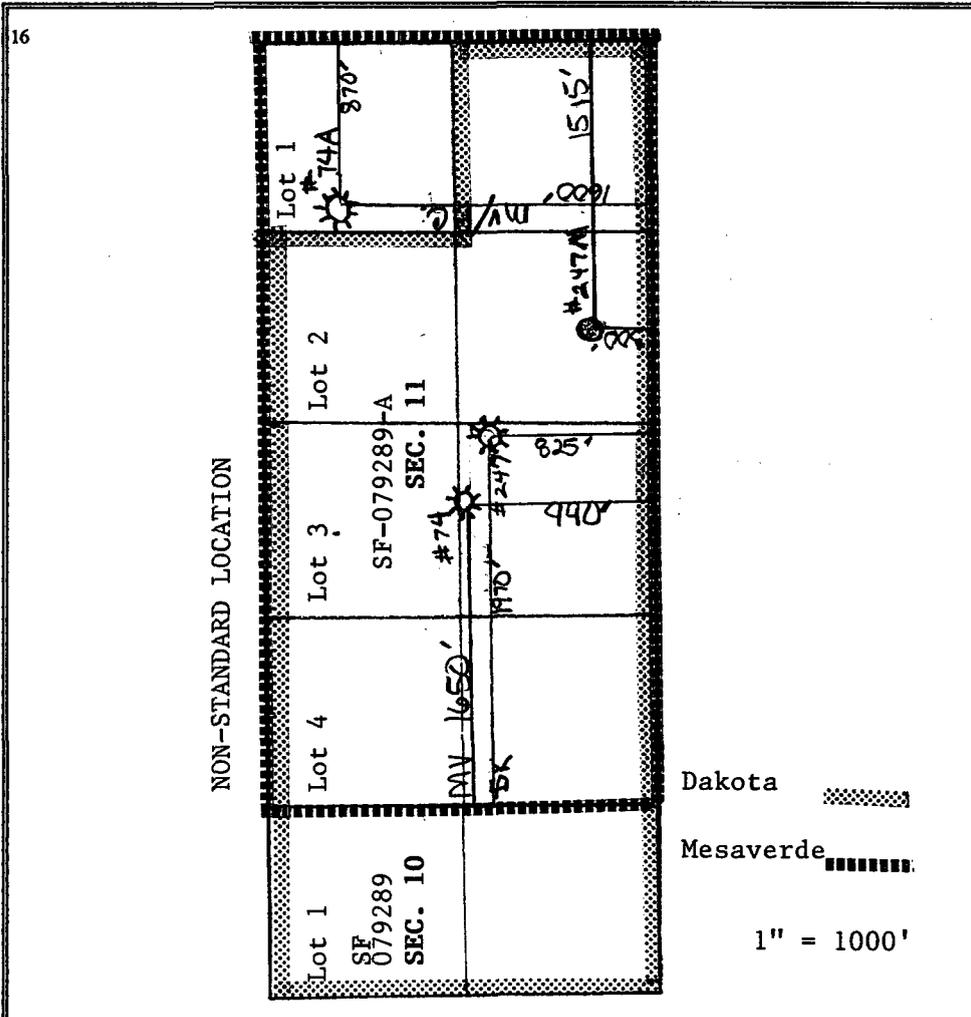
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	11	28N	7W		300	south	1515	east	Rio Arriba

<sup>11</sup> 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

<sup>12</sup> Dedicated Acres	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
292.80 MV 333.76 DK	Y		

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



<sup>17</sup> OPERATOR CERTIFICATION

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

Signature: *Deborah Moore*

Printed Name: Deborah Moore

Title: Regulatory Analyst

Date: 08/31/99

<sup>18</sup> 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: \_\_\_\_\_

WELL LOCATION AND/OR GAS PRORATION PLAT

DATE MARCH 5, 1957

OPERATOR EL PASO NATURAL GAS COMPANY LEASE SAN JUAN 28-7 UNIT SF 079289-A

WELL NO. 74 SECTION 11 TOWNSHIP 28-N RANGE 7-N NMPM

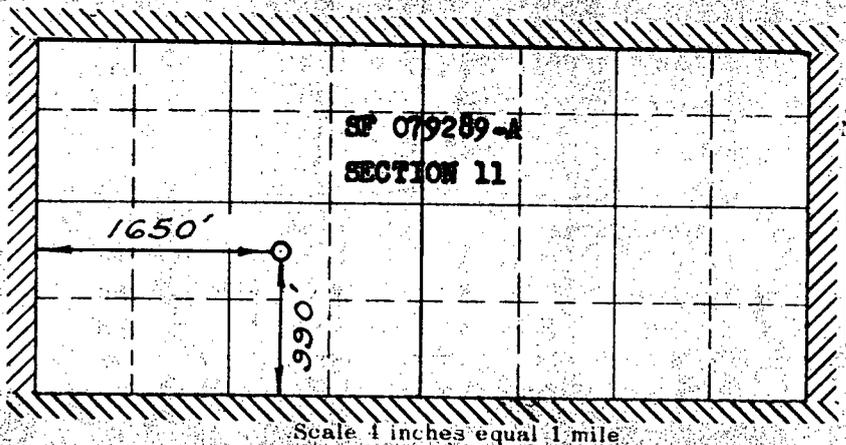
LOCATED 990 FEET FROM SOUTH LINE 1650 FEET FROM WEST LINE

RIO ARRIBA COUNTY, NEW MEXICO G.L. ELEVATION 6187

NAME OF PRODUCING FORMATION MESA VERDE POOL BLANCO DEDICATED ACREAGE 2928 ACRES  
(1917 PLAT)

Note: All distances must be from outer boundaries of section.

RECEIVED  
MAR 22 1957  
FARMINGTON SURVEY  
FARMINGTON, NEW MEXICO



NOTE

This section of form is to be used for gas wells only

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

Date Surveyed FEBRUARY 15, 1957

C. O. Walker  
Registered Professional Engineer and/or Land Surveyor



1. Is this well a Dual Comp.

Yes \_\_\_\_\_ No X

2. If the answer to Question 1

is yes, are there any other dually completed wells within the dedicated acreage.

Yes \_\_\_\_\_ No \_\_\_\_\_

Name W. F. Powell

Position Petroleum Engineer

Representing El Paso Natural Gas

Address Box 997 - Farmington, N.M.

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

1980  
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-079289-A)		Well No. 71-A
Unit Letter I	Section 11	Township 28N	Range 7W	County Rio Arriba	
Actual Footage Location of Well: 1600 feet from the South line and 870 feet from the East line					
Ground Level Elev: 6557	Producing Formation MESA VERDE PICTURED CLIFFS		Pool BLANCO MESA VERDE SO. BLANCO PICTURED CLIFFS EXT.	Dedicated Acreage: 145.90 & 292.80 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.) \_\_\_\_\_

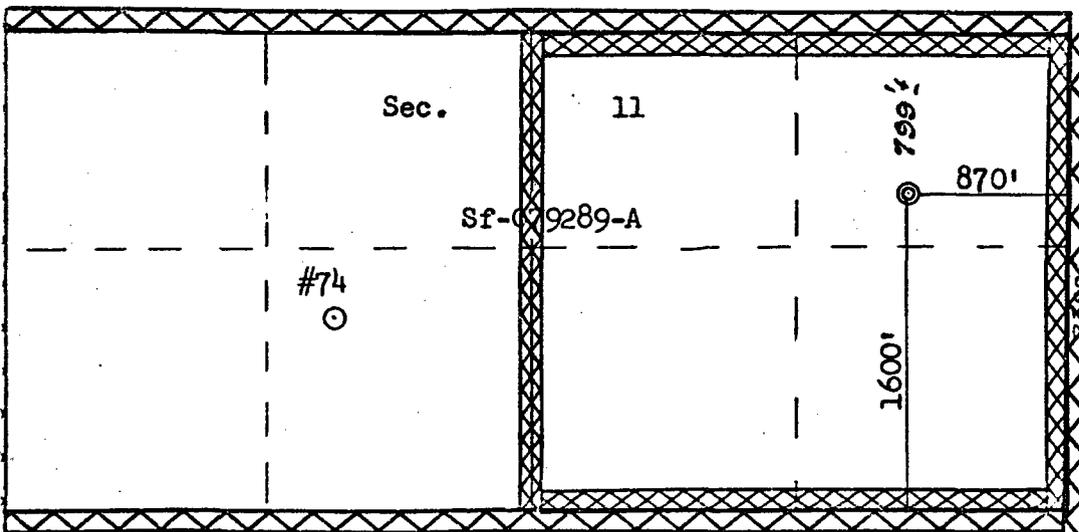
No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.

CERTIFICATION

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

Name \_\_\_\_\_  
Position \_\_\_\_\_  
Company \_\_\_\_\_  
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.



Scale: 1,000' = 1"

Date Surveyed August 12, 1979  
Registered Professional Engineer and Land Surveyor  
*Fred B. Kern Jr.*  
Fred B. Kern Jr.  
Certificate No. 3950

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 El Paso Natural Gas Company			Lease San Juan 28-7 Unit (SF-078289-A) <sup>9</sup>		Well No. 247
Unit Letter N	Section 11	Township 28N	Range 7W	County Rio Arriba	
Actual Footage Location of Well: 825 feet from the South line and 1970 feet from the West line					
Ground Level Elev. 6204	Producing Formation Dakota		Pool Basin Dakota	Dedicated Acreage: 333.76 Acres	

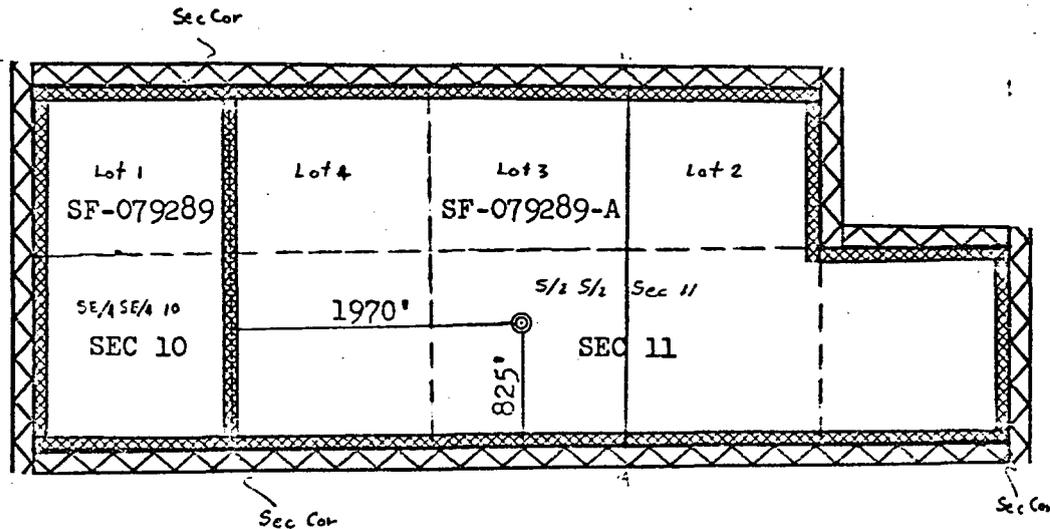
1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is 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.

DEDICATION PER O. C. C. ORDER #R-2948 AUGUST 6, 1965



Scale: 1"=1320'

CERTIFICATION

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

*A. G. Duce*

Name  
Drilling Clerk  
Position  
El Paso Natural Gas Co.  
Company  
January 31, 1978  
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  
November 25, 1977  
Registered Professional Engineer  
and Land Surveyor  
*Fred B. Kerr Jr.*  
Fred B. Kerr Jr.  
Certificate No.  
3950