



NEW MEXICO ENERGY, MINERALS  
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION  
2040 South Pacheco Street  
Santa Fe, New Mexico 87505  
(505) 827-7131

March 2, 1998

Conoco, Inc.  
10 Desta Drive - Suite 100W  
Midland, Texas 79705-4500  
Attention: Kay Maddox

*Administrative Order NSL-3954*

Dear Ms. Maddox:

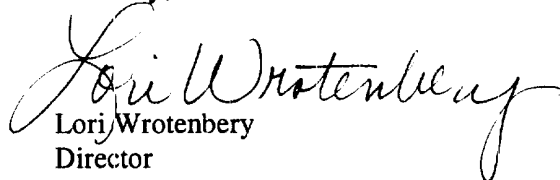
Reference is made to your application dated February 23, 1998, which was received by the Division in Santa Fe on February 25, 1998, for an unorthodox gas well location for both the Blanco-Mesaverde and Basin-Dakota Pools for the existing San Juan "28-7" Unit Well No. 261 (API No. 30-039-21679) located 1240 feet from the South line and 2155 feet from the West line (Unit N) of Section 5, Township 27 North, Range 7 West, NMPM, Rio Arriba County, New Mexico.

Lots 3 and 4, the S/2 NW/4, and the SW/4 (W/2 equivalent) of said Section 5, being a standard 320.52-acre gas spacing and proration unit in the Blanco-Mesaverde Pool, is to be dedicated to said well. The S/2 of said Section 5, being a standard 320-acre gas spacing and proration unit in the Basin-Dakota Pool, is to be dedicated to said well.

It is our understanding that Conoco Inc. intends to downhole commingle both the Blanco-Mesaverde and Basin-Dakota Pools in said well under authority of Division Administrative Order DHC-1798, dated February 24, 1998.

By the authority granted me under the provisions of Rule 2(d) of the "General Rules for the Prorated Gas Pools of New Mexico/Special Rules and Regulations for the Blanco-Mesaverde Pool/Special Rules and Regulations for the Basin-Dakota Pool," as promulgated by Division Order No. R-8170, as amended, the above-described unorthodox Dakota/Mesaverde gas well location for the San Juan "28-7" Unit Well No. 261 is hereby approved.

Sincerely,

  
Lori Wrotenbery  
Director

LW/MES/kv

cc: New Mexico Oil Conservation Division - Aztec  
U. S. Bureau of Land Management - Farmington  
W. Thomas Kellahin, Counsel - Santa Fe  
Jimmy D. Carlile, Conoco, Inc. - Midland, Texas  
File: DHC-1798

RECEIVED  
MAR - 6 1998  
OIL CON. DIV.  
DIST. 3



Mid-Continent Region  
Exploration/Production

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

February 23, 1998

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

RE: Application for Non-Standard Location  
San Juan 28-7 Unit Well # 261

RECEIVED  
FEB 25 1998  
OIL CON. DIV.  
DIST. 3

Dear Mr. Stogner,

The proposed recompletion of this well in the Mesaverde requires a non-standard order. This well is located in Section 5, T-27-N, R-7-W Rio Arriba County, New Mexico and is currently producing from the Basin Dakota. The Mesaverde/ Dakota pool rules require a standard location to be 790' from the center Section line. This well is located 2153' FWL & 1240' FSL. The well is only 485' from the center section line. After searching all files a call was placed to the OCD to see if a non-standard location order was granted for the Dakota. No order could be found. We would like to request a non-standard location order be given for the Dakota and the Mesaverde.

As shown on the attached production for the Dakota, there is insufficient evidence to justify drilling stand alone wells. Utilization of the San Juan 28-7 Well #261 will prevent economic waste by allowing access to the Mesaverde in an existing wellbore. An application to downhole commingle production utilizing the subtraction method has been filed.

The offset operator plat shows the operators that could be affected by this non-standard location. Conoco, Inc is the only offset operator.

A non-standard location order is requested based on the reasons given. If there are further questions concerning this application please call me at (915) 686-5798.

Sincerely,

*Key Maddox*  
Key Maddox  
Regulatory Agent

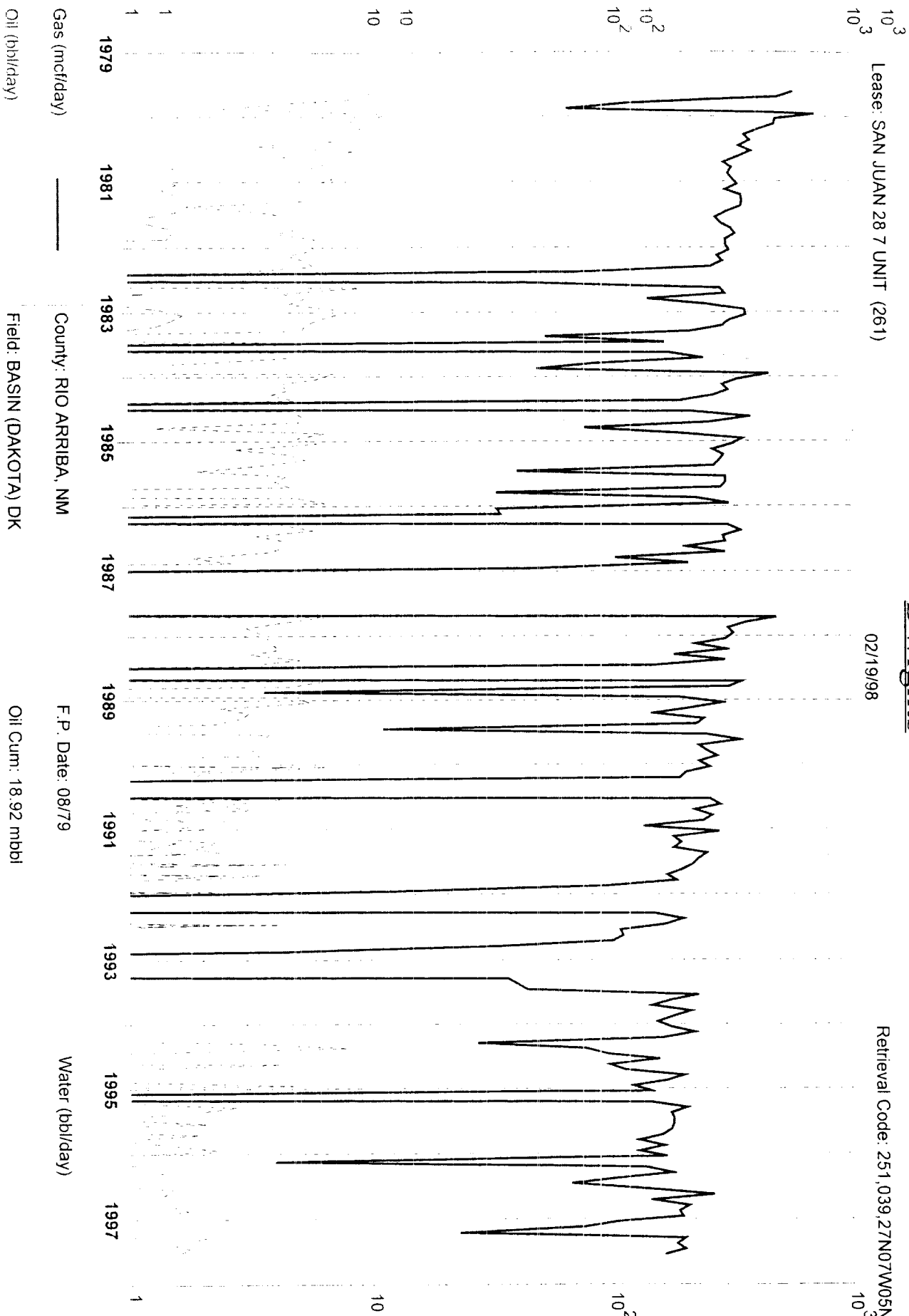
cc: Oil Conservation Division - Aztec  
William J LeMay, Director - OCD, Santa Fe

# Dwights

Lease: SAN JUAN 28 7 UNIT (261)

02/19/98

Retrieval Code: 251,039,27N07W05N00DK



Gas (mmcf/day)

Oil (bbl/day)

County: RIO ARRIIBA, NM

Field: BASIN (DAKOTA) DK

Reservoir: DAKOTA

Operator: CONOCO INC

F.P. Date: 08/79

Oil Cum: 18.92 mbbl

Gas Cum: 1290 mmcf

Location: 5N 27N 7W

Water (bbl/day)

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

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

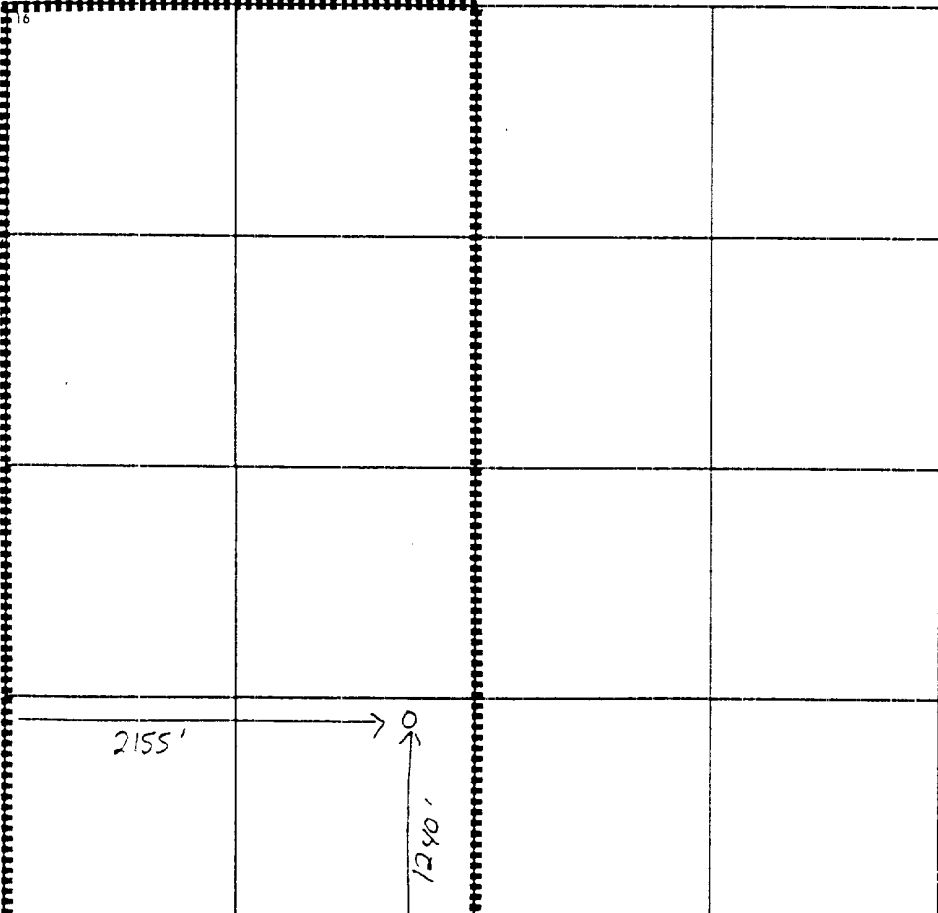

☐ AMENDED REPORT

API Number 30-039-21670	2 Pool Code 72319	3 Pool Name Blanco Mesaverde
4 Property Code 016608	5 Property Name San Juan 28-7 Unit	6 Well Number 261
7 OGRID No. 005073	8 Operator Name Conoco Inc., 10 Desta Drive, Ste. 100W, Midland, TX 79705-4500	9 Elevation 6752' GL

UL or Ldn	Section	Township	Range	Lot Ldn	Feet from the	North/South line	Feet from the	East/West line	County
N	5	27N	7W		1240	South	2155	West	Rio Arriba

UL or Ord	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
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12 Dedicated Acres 320	13 Joint or Infill	14 Consolidation Code	15 Order No.
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	<div><h3>17 OPERATOR CERTIFICATION</h3><p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief</p><div style="border-bottom: 1px solid black; padding-bottom: 5px;"><div style="display: flex; justify-content: space-between;"><div></div><div>Signature</div></div><div style="display: flex; justify-content: space-between;"><div></div><div>Kay Maddox</div></div></div><div style="border-bottom: 1px solid black; padding-bottom: 5px;"><div style="display: flex; justify-content: space-between;"><div></div><div>Printed Name</div></div><div style="display: flex; justify-content: space-between;"><div></div><div>Regulatory Agent</div></div></div><div style="border-bottom: 1px solid black; padding-bottom: 5px;"><div style="display: flex; justify-content: space-between;"><div></div><div>Title</div></div><div style="display: flex; justify-content: space-between;"><div></div><div>January 6, 1998</div></div></div><div style="border-bottom: 1px solid black; padding-bottom: 5px;"><div style="display: flex; justify-content: space-between;"><div></div><div>Date</div></div></div></div>
	<div><h3>18 SURVEYOR CERTIFICATION</h3><p>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.</p></div>
	<div style="border-bottom: 1px solid black; padding-bottom: 5px;"><div style="display: flex; justify-content: space-between;"><div></div><div>Date of Survey</div></div></div> <div style="border-bottom: 1px solid black; padding-bottom: 5px;"><div style="display: flex; justify-content: space-between;"><div></div><div>Signature and Seal of Professional Surveyor</div></div></div>
	<div style="border-bottom: 1px solid black; padding-bottom: 5px;"><div style="display: flex; justify-content: space-between;"><div></div><div>Certificate Number</div></div></div>

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.

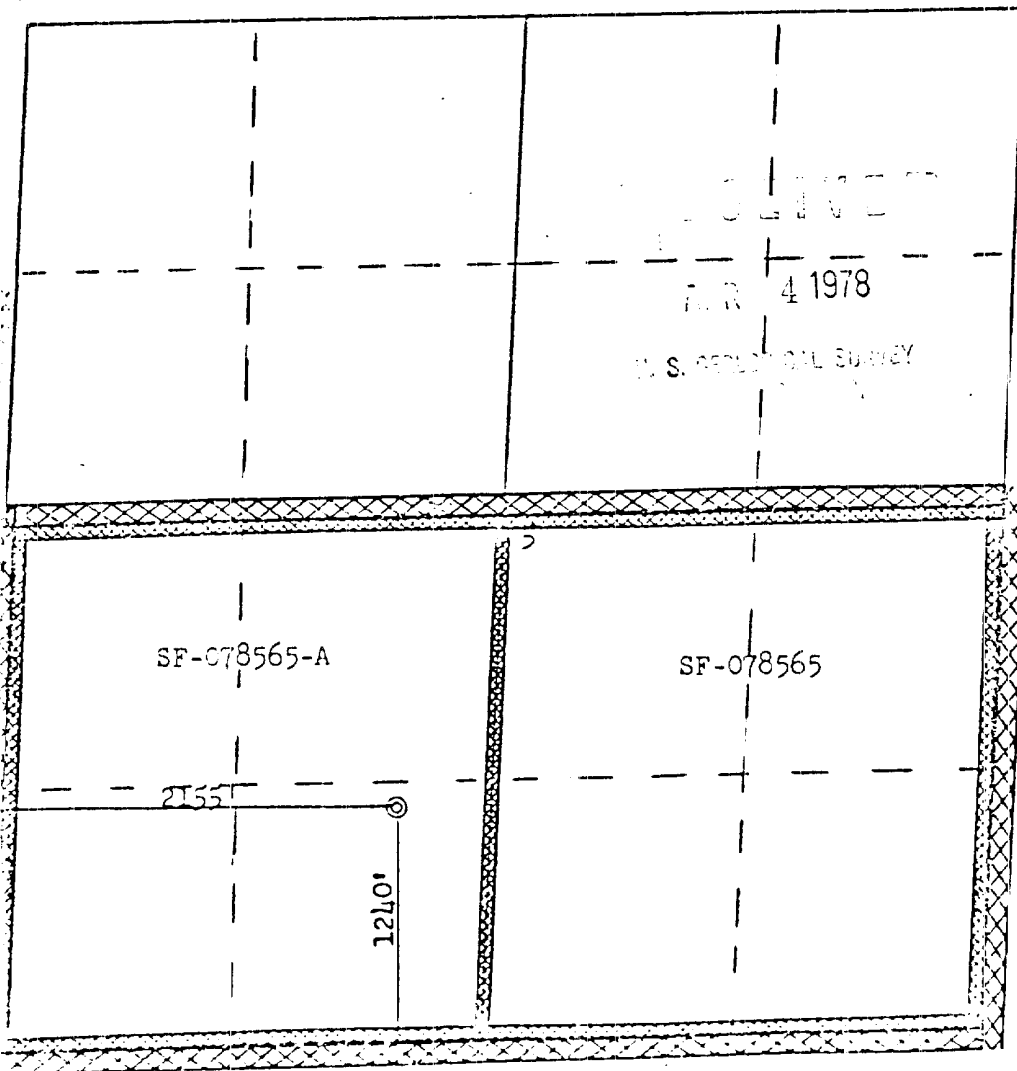
Operator El Paso Natural Gas Company			Lease San Juan 23-7 Unit (SF-078565-A)		Well No. 261
Unit Letter N	Section 5	Township 27N	Range 7W	County Rio Arriba	
Actual Footage Location of Well: 1240 feet from the South line and 2155 feet from the West line					
Ground Level Elev. 6752	Producing Formation Dakota	Pool Basin Dakota		Dedicated Acreage: 220.00 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. Dedication Changed 2-27-78



CERTIFICATION

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

*R. G. Buice*

Name  
Drilling Clerk

Position  
El Paso Natural Gas

Company  
March 30, 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

February 23, 1978

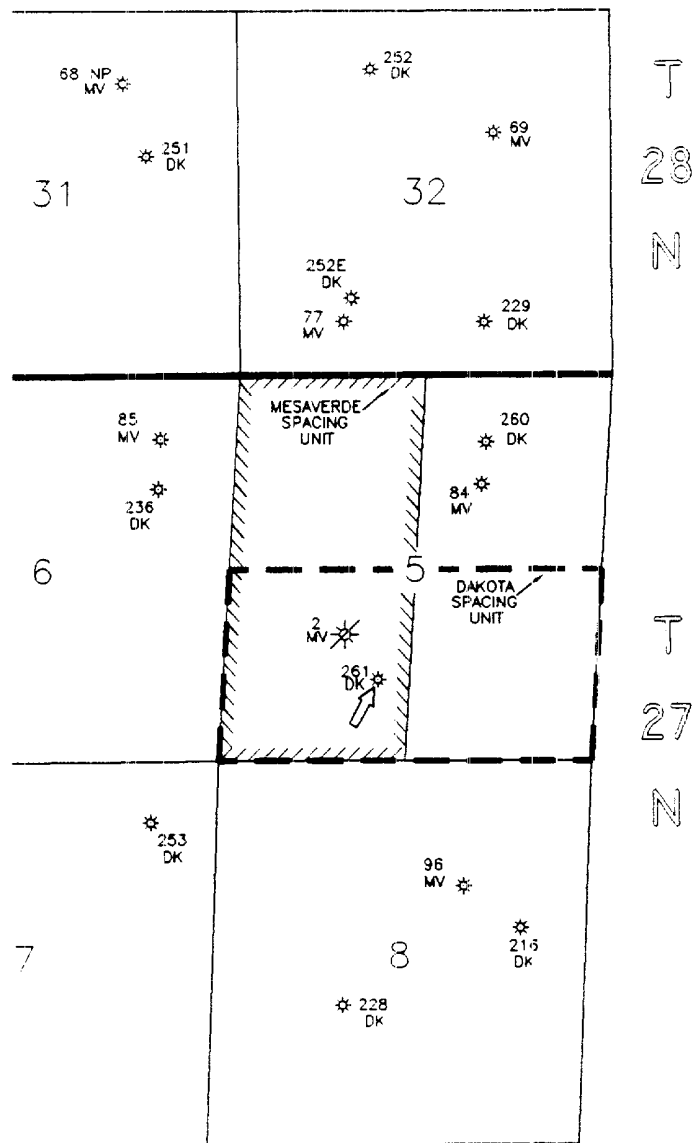
Registered Professional Engineer  
and Land Surveyor

*Fred B. Kane Jr.*  
Fred B. Kane Jr.


Certificate No.

3850

R 8 W



**SAN JUAN 28-7 UNIT  
RIO ARriba CO., N.M.**

NOTES		<div>EPNGNA MIDLAND DIVISION</div>										
NOTE:  LOCATION IS NON-STANDARD TOWARDS AN INTERIOR UNIT LINE. CONOCO OPERATES ALL WELLS IN SJ 28-7 UNIT.	DATE: 02/21/98	CONOCO 28-7 UNIT MESAVERDE & DAKOTA PRODUCERS San Juan 28-7 Unit #261 Non-Standard Location										
	DRAWN BY: GLG											
	CHECKED BY:											
	APPROVED BY:	<table><tr><td>STATE</td><td>API COUNTY</td><td>WELL</td><td>DRAWING</td></tr><tr><td>30</td><td>\ 039</td><td>\ 21679</td><td>28-7_261</td></tr></table>			STATE	API COUNTY	WELL	DRAWING	30	\ 039	\ 21679	28-7_261
	STATE				API COUNTY	WELL	DRAWING					
30	\ 039	\ 21679	28-7_261									
SCALE: 1" = 2640'												
STATE PLANE COORDINATES REFERRED TO NAD27 - N.M. WEST STATE PLANE COORDINATES ZONE - 3003	CONOCO INC. OFFICE 10 DESTA DRIVE WEST MIDLAND, TEXAS 79705											