

MV+DK19



NSL

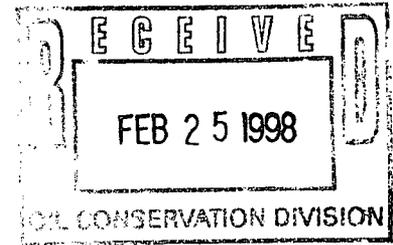
3/17/98

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 # 250

Dear Mr. Stogner,

The proposed recompletion of this well in the Mesaverde requires a non-standard order. This well is located in Section 30, T-28-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 2500' FSL & 1475' FWL. The well is only 140' 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 both pools.*

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 #250 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 and enclosed is evidence that they have been notified.

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,

Kay Maddox
Regulatory Agent

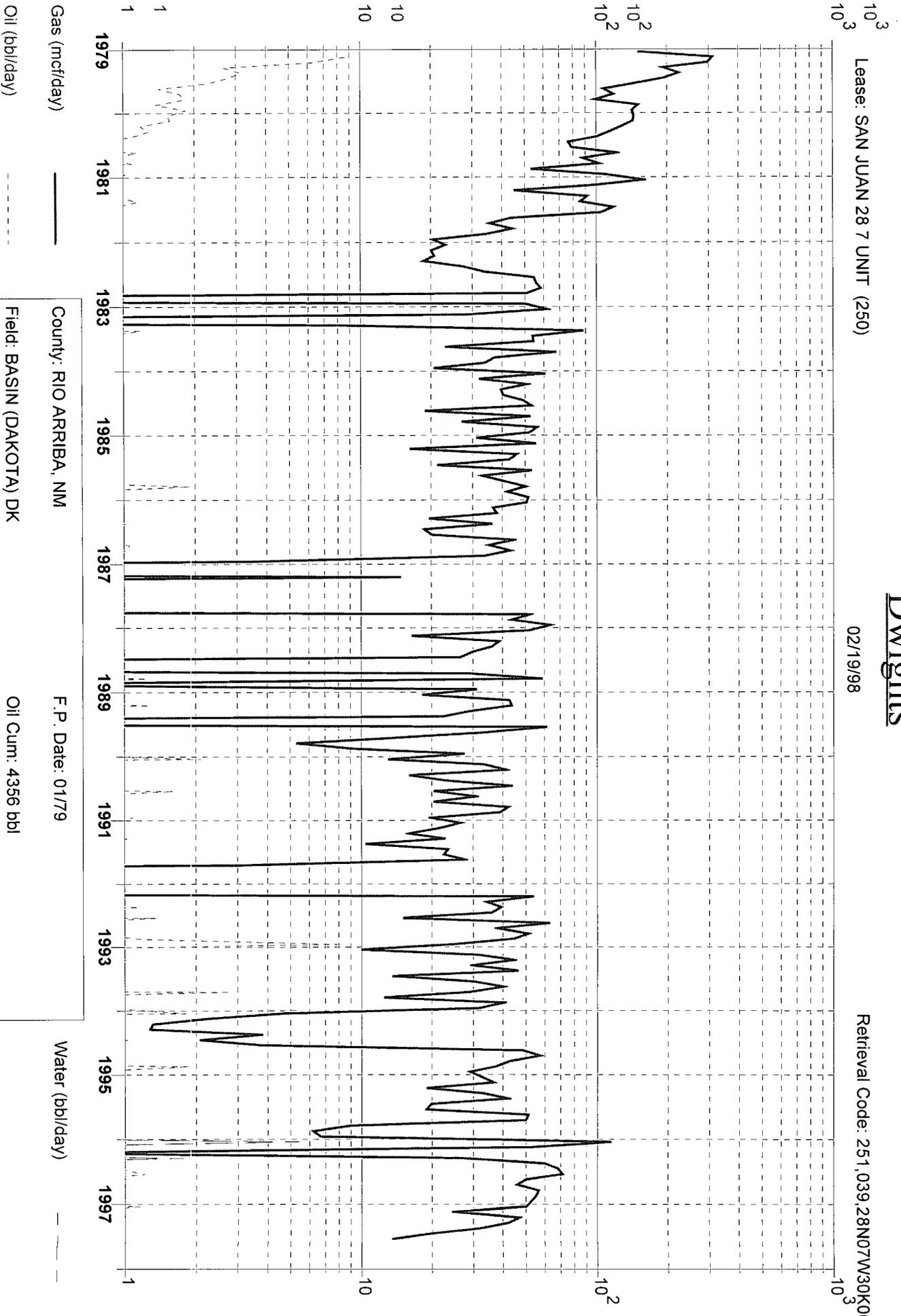
cc: Oil Conservation Division - Aztec
William J LeMay, Director - OCD, Santa Fe

Dwights

Lease: SAN JUAN 28 7 UNIT (250)

02/19/98

Retrieval Code: 251,039,28N07W30K00DK



County: RIO ARriba, NM
Field: BASIN (DAKOTA) DK
Reservoir: DAKOTA
Operator: CONOCO INC

F.P. Date: 01/79
Oil Cum: 4356 bbl
Gas Cum: 306.3 mmcf
Location: 30K 28N 7W

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

Revised February 21, 1994
 instructions on back
 Submit to Appropriate District Office
 State Lease - 4 Copies
 Fee Lease - 3 Copies

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

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-039-21637		2 Pool Code 72319		3 Pool Name Blanco Mesaverde	
4 Property Code 016608		5 Property Name San Juan 28-7 Unit			6 Well Number 250
7 OGRID No. 005073		8 Operator Name Conoco Inc., 10 Desta Drive, Ste. 100W, Midland, TX 79705-4500			9 Elevation 6168' GL

10 Surface Location

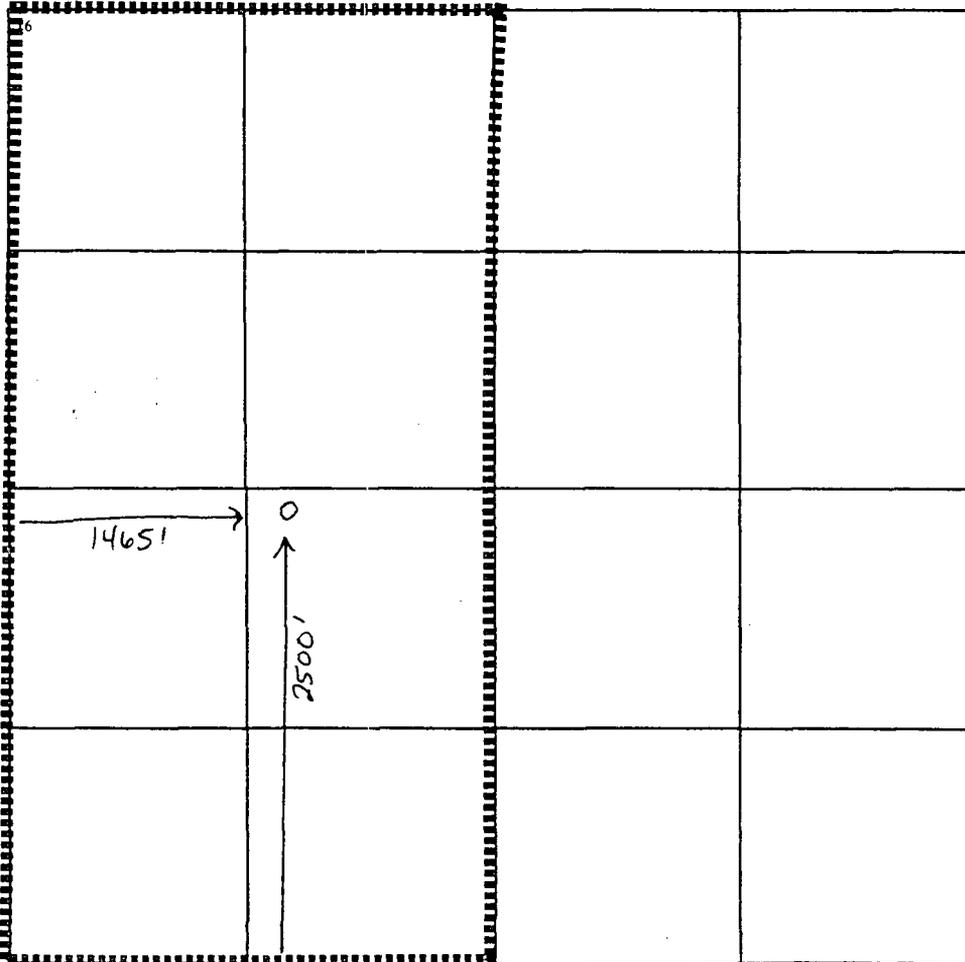
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
K	30	28N	7W		2500	South	1465	West	Rio Arriba

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 305	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

Kay Maddox
 Signature
 Kay Maddox
 Printed Name
 Regulatory Agent
 Title
 January 6, 1998
 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

NEW MEXICO OIL CONSERVATION COM SION
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.

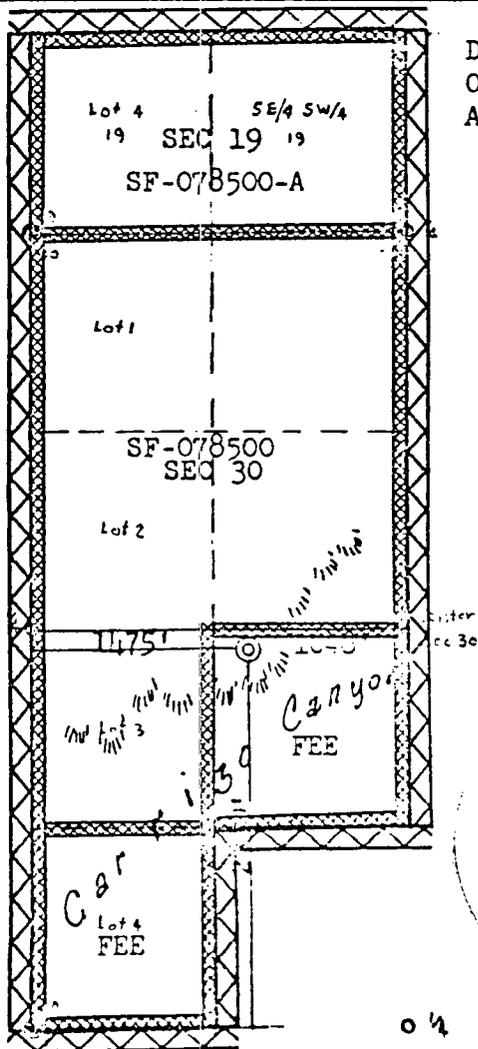
Operator El Paso Natural Gas Company			Lease San Juan 23-7 Unit (FEE)		Well No. 250
Unit Letter K	Section 30	Township 28N	Range 7W	County Rio Arriba	
Actual Footage Location of Wells: 2500 feet from the South line and 1475 feet from the West line					
Ground Level Elev: 6168	Producing Formation Dakota		Pool Basin Dakota	Dedicated Acreage: 342.17 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 Communitization

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 N.M.O.C.C.
ORDER #R-2948
August 6, 1965

CERTIFICATION

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

D. G. Bueso

Name
Drilling Clerk

Position
El Paso Natural Gas Co.

Company
January 31, 1978

Date

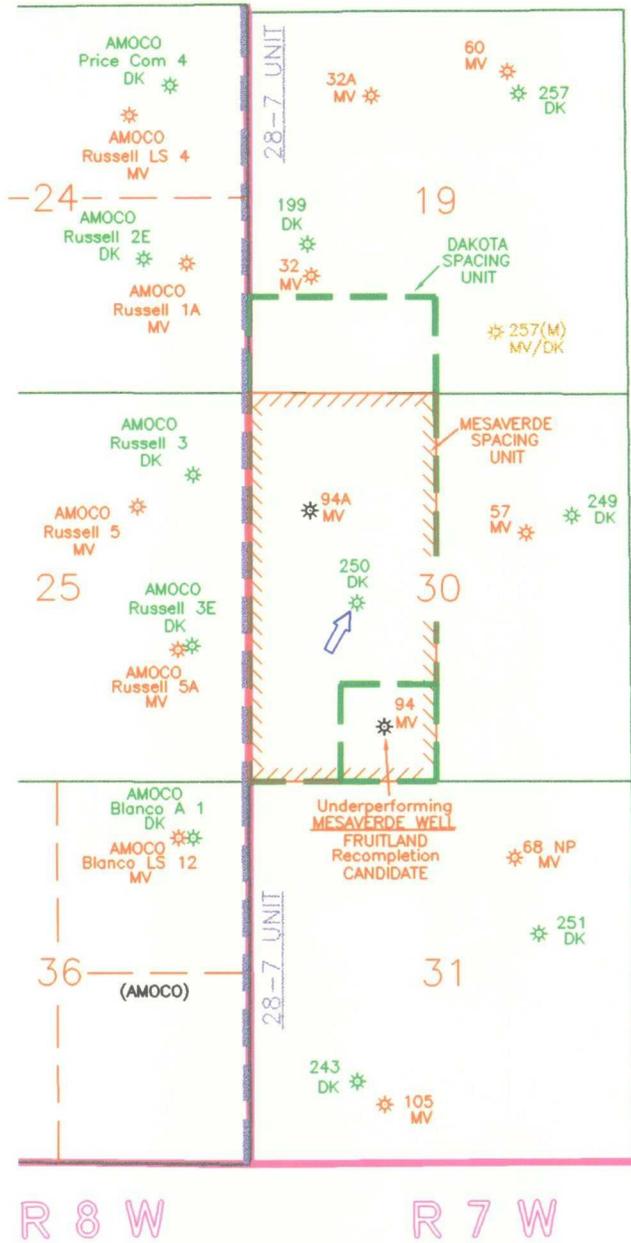
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed
November 27, 1977

Registered Professional Engineer
and Land Surveyor
Fred B. Kerr Jr.

Certificate No.
3950

04



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

<p>NOTES</p> <p>NOTE: LOCATION IS NON-STANDARD TOWARDS AN INTERIOR UNIT LINE. CONOCO OPERATES ALL WELLS IN SJ 28-7 UNIT.</p>	DATE: 02/21/98		 <p>EPNGNA MIDLAND DIVISION</p>									
	DRAWN BY: GLG		<p>CONOCO 28-7 UNIT MESAVERDE & DAKOTA PRODUCERS San Juan 28-7 Unit #250 Non-Standard Location</p>									
	CHECKED BY:											
	APPROVED BY:		<table border="1"> <tr> <td>STATE</td> <td>API COUNTY</td> <td>WELL</td> <td>DRAWING</td> </tr> <tr> <td>30</td> <td>\ 039</td> <td>\ 21637</td> <td>28-7_250</td> </tr> </table>		STATE	API COUNTY	WELL	DRAWING	30	\ 039	\ 21637	28-7_250
	STATE	API COUNTY			WELL	DRAWING						
	30	\ 039	\ 21637	28-7_250								
SCALE: 1" = 2640'		<p>CONOCO INC. OFFICE 10 DESTA DRIVE WEST MIDLAND, TEXAS 79705</p>										
<p>STATE PLANE COORDINATES REFERRED TO NAD27 - N.M. WEST STATE PLANE COORDINATES ZONE - 3003</p>												



Mid-Continent Region
Exploration/Production

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

Application for Non-standard Location Order
San Juan 28-7 Unit Well # 250 API # 30-039-21637
Section 30, T-28-N, R-7-W, Rio Ariba County, NM

Offset Operator:

Amoco
PO Box 800
Denver, Colorado 80201

P 497 374 167

US Postal Service
Receipt for Certified Mail

No Insurance Coverage Provided.
Do not use for International Mail (See reverse)

Sent to	
Amoco	
Street & Number	
PO BOX 800	
Post Office, State, & ZIP Code	
Denver, Colo 80201	
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	
TOTAL Postage & Fees	\$
Postmark or Date	

PS Form 3800, April 1995

BEFORE THE OIL CONSERVATION COMMISSION
OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING
CALLED BY THE OIL CONSERVATION
COMMISSION OF NEW MEXICO FOR
THE PURPOSE OF CONSIDERING:

CASE No. 4042
Order No. R-2948-A

APPLICATION OF EL PASO NATURAL GAS
COMPANY FOR AN AMENDMENT TO ORDER
NO. R-2948, RIO ARRIBA COUNTY, NEW
MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on February 5, 1969,
at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 11th day of February, 1969, the Commission, a
quorum being present, 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 Commission has jurisdiction of this cause and the subject
matter thereof.

(2) That by Order No. R-2948, dated August 16, 1965, the
Commission approved several non-standard gas proration units in
the Basin-Dakota Gas Pool, Rio Arriba County, New Mexico, among
them the following:

TOWNSHIP 28 NORTH, RANGE 6 WEST, NMPM

Unit	Acres	Description
12	325.59	Section 33: W/2
13	325.02	Section 33: E/2

-2-

CASE No. 4042

Order No. R-2948-A

TOWNSHIP 28 NORTH, RANGE 7 WEST, NMPM

Unit	Acres	Description
16	324.70	Section 35: W/2
17	327.70	Section 35: E/2

(3) That the applicant, El Paso Natural Gas Company, now seeks amendment of Order No. R-2948 to change the acreage dedication comprising the above-described non-standard gas proration units to comprise the following acreage:

TOWNSHIP 28 NORTH, RANGE 6 WEST, NMPM

Unit	Acres	Description
12	320	Section 33: N/2
13	330.71	Section 33: S/2

TOWNSHIP 28 NORTH, RANGE 7 WEST, NMPM

Unit	Acres	Description
16	320	Section 35: N/2
17	332.40	Section 35: S/2

(4) That the N/2 of said Section 33 has been admitted to the participating area for the Dakota formation of the San Juan 28-6 Unit.

(5) That the S/2 of said Section 35 has been admitted to the participating area for the Dakota formation of the San Juan 28-7 Unit.

(6) That each participating area should coincide with a proration unit.

(7) That approval of the subject application will allow each of the aforesaid participating areas to coincide with a proration unit and will afford the applicant the opportunity

to produce its just and equitable share of the gas in the Basin-Dakota Gas Pool and will otherwise prevent waste and protect correlative rights.

IT IS THEREFORE ORDERED:

(1) That Order No. R-2948, dated August 16, 1965, is hereby amended by deleting therefrom the following-described non-standard gas proration units in the Basin-Dakota Gas Pool, Rio Arriba County, New Mexico:

TOWNSHIP 28 NORTH, RANGE 6 WEST, NMPM

Unit	Acres	Description
12	325.59	Section 33: W/2
13	325.02	Section 33: E/2

TOWNSHIP 28 NORTH, RANGE 7 WEST, NMPM

Unit	Acres	Description
16	324.70	Section 35: W/2
17	327.70	Section 35: E/2

and substituting in lieu thereof the following-described gas proration units:

TOWNSHIP 28 NORTH, RANGE 6 WEST, NMPM

Unit	Acres	Description
12	320	Section 33: N/2
13	330.71	Section 33: S/2

TOWNSHIP 28 NORTH, RANGE 7 WEST, NMPM

Unit	Acres	Description
16	320	Section 35: N/2
17	332.40	Section 35: S/2

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CASE No. 4042

Order No. R-2948-A

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

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

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

DAVID F. CARGO, Chairman

ALEX J. ARMIJO, Member

A. L. PORTER, Jr., Member & Secretary

S E A L

esr/

BEFORE THE OIL CONSERVATION COMMISSION
OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING
CALLED BY THE OIL CONSERVATION
COMMISSION OF NEW MEXICO FOR
THE PURPOSE OF CONSIDERING:

CASE No. 3272
Order No. R-2948

APPLICATION OF EL PASO NATURAL GAS
COMPANY FOR NON-STANDARD GAS PRORA-
TION UNITS, BASIN-DAKOTA GAS POOL,
RIO ARRIBA COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on June 30, 1965, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 16th day of August, 1965, the Commission, a quorum being present, 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 Commission has jurisdiction of this cause and the subject matter thereof.

(2) That the applicant, El Paso Natural Gas Company, seeks approval of 51 non-standard gas proration units in the Basin-Dakota Gas Pool, Rio Arriba County, New Mexico, in the following area:

TOWNSHIP 28 NORTH, RANGE 5 WEST, NMPM
Sections 7 through 13, 24 and 25, and
33 through 36

TOWNSHIP 28 NORTH, RANGE 6 WEST, NMPM
Sections 7 through 12, 18 and 19, and
30 through 34

TOWNSHIP 28 NORTH, RANGE 7 WEST, NMPM
Sections 7 through 12, 18 and 19, and
30 through 36

(3) That a standard gas proration unit in the Basin-Dakota Gas Pool consists of 320 acres, and that each of the proposed non-standard units exceeds 320 acres.

(4) That non-standard units are necessary in the subject area due to variations in legal subdivisions of the U. S. Public Land Survey.

(5) That the non-standard units created in the subject area should approximate 320 acres, insofar as is practicable, in order to afford to the owner of each property in the Basin-Dakota Gas Pool the opportunity to produce his just and equitable share of the gas in the pool, and otherwise prevent waste and protect correlative rights.

(6) That non-standard gas proration units approximating 320 acres, insofar as is practicable, should be created in the subject area, and that the subject application should otherwise be denied.

IT IS THEREFORE ORDERED:

(1) That the following-described non-standard gas proration units in the Basin-Dakota Gas Pool are hereby approved:

RIO ARriba COUNTY, NEW MEXICO
TOWNSHIP 28 NORTH, RANGE 5 WEST, NMPM

Unit	Acres	Description
1	322.96	Section 7: Lots 1, 2, 3, and 4 and S/2 S/2 Section 8: SW/4 SW/4
2	313.42	Section 8: Lots 1, 2, 3, and 4, SE/4 SW/4, and S/2 SE/4 Section 9: Lot 4 and SW/4 SW/4
3	322.35	Section 9: Lots 1, 2, and 3, SE/4 SW/4, and S/2 SE/4 Section 10: Lot 4 and S/2 SW/4
4	321.61	Section 10: Lots 1, 2, and 3 and S/2 SE/4 Section 11: Lot 4, S/2 SW/4, and SW/4 SE/4

TOWNSHIP 28 NORTH, RANGE 5 WEST, NMPM (CONT.)

Unit	Acres	Description
5	310.19	Section 11: Lots 1, 2, and 3 and SE/4 SE/4 Section 12: Lots 3 and 4, S/2 SW/4, and SW/4 SE/4
6	342.30	Section 12: Lots 1, 2, and 5 Section 13: Lots 1 and 2, W/2 NE/4, and NW/4 SE/4
7	327.36	Section 13: Lots 3 and 4 and SW/4 SE/4 Section 24: Lots 1 and 2 and W/2 NE/4
8	329.09	Section 24: Lots 3 and 4 and W/2 SE/4 Section 25: Lots 1 and 2 and NW/4 NE/4
9	316.76	Section 25: Lots 3 and 4, SW/4 NE/4 and W/2 SE/4 Section 36: Lot 1 and NW/4 NE/4
10	330.74	Section 36: Lots 2, 3, 5, 6, 7, and 8 and NW/4 SE/4
11	345.39	Section 36: Lot 4, NE/4 NW/4, S/2 NW/4, SW/4 NE/4, and N/2 SW/4 Section 35: Lot 1
12	330.92	Section 36: NW/4 NW/4 Section 35: Lot 2, NE/4, and N/2 SE/4
13	345.82	Section 35: Lots 3 and 4, NE/4 NW/4, S/2 NW/4, and N/2 SW/4 Section 34: Lot 1
14	326.42	Section 35: NW/4 NW/4 Section 34: Lot 2, NE/4, and N/2 SE/4
15	329.70	Section 34: W/2
16	325.46	Section 33: E/2

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CASE No. 3272
Order No. R-2948

TOWNSHIP 28 NORTH, RANGE 6 WEST, NMPM

Unit	Acres	Description
1	353.10	Section 12: Lots 1, 2, 3, and 4 and S/2 S/2 Section 11: Lot 1 and SE/4 SE/4
2	353.83	Section 11: Lots 2, 3, and 4, S/2 SW/4, and SW/4 SE/4 Section 10: Lots 1 and 2 and S/2 SE/4
3	354.79	Section 10: Lots 3 and 4 and S/2 SW/4 Section 9: Lots 1, 2, and 3, SE/4 SW/4, and S/2 SE/4
4	356.16	Section 9: Lot 4 and SW/4 SW/4 Section 8: Lots 1, 2, 3, and 4 and S/2 S/2
5	326.18	Section 7: Lots 1, 2, 3, 4, and 5, SE/4 SW/4, and S/2 SE/4 Section 18: Lot 1 and NE/4 NW/4
6	328.37	Section 18: Lots 2, 3, and 4, SE/4 NW/4, and E/2 SW/4 Section 19: Lots 1 and 2 and E/2 NW/4
7	328.77	Section 19: Lots 3 and 4 and E/2 SW/4 Section 30: Lots 1, 2, and 3, E/2 NW/4, and NE/4 SW/4
8	334.79	Section 30: Lot 4 and SE/4 SW/4 Section 31: Lots 1, 2, 3, 4, and 5, E/2 NW/4, and NE/4 SW/4
9	326.29	Section 31: E/2
10	325.23	Section 32: W/2
11	325.04	Section 32: E/2
12	325.59	Section 33: W/2
13	325.02	Section 33: E/2
14	324.69	Section 34: W/2
15	324.63	Section 34: E/2

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CASE No. 3272
Order No. R-2948

TOWNSHIP 28 NORTH, RANGE 7 WEST, NMPM

Unit	Acres	Description
1	321.22	Section 12: Lots 1, 2, 3, and 4 and S/2 S/2 Section 11: Lot 1
2	333.76	Section 11: Lots 2, 3, and 4 and S/2 S/2 Section 10: Lot 1 and SE/4 SE/4
3	331.55	Section 10: Lots 2, 3, and 4, S/2 SW/4, and SW/4 SE/4 Section 9: Lots 1 and 2 and SE/4 SE/4
4	338.02	Section 9: Lots 3 and 4, S/2 SW/4, and SW/4 SE/4 Section 8: Lots 1, 2, and 3 and SE/4 SE/4
5	313.00	Section 8: Lot 4, S/2 SW/4, and SW/4 SE/4 Section 7: Lot 1, SE/4 SW/4, and S/2 SE/4
6	331.11	Section 7: Lots 2, 3, 4, and 5 Section 18: Lots 1, 2, and 3 and E/2 NW/4
7	345.30	Section 18: Lot 4 and E/2 SW/4 Section 19: Lots 1, 2, and 3, E/2 NW/4, and NE/4 SW/4
8	342.17	Section 19: Lot 4 and SE/4 SW/4 Section 30: Lots 1, 2, 3, and 4, E/2 NW/4, and NE/4 SW/4
9	316.50	Section 30: SE/4 SW/4 Section 31: Lot 1, E/2 NW/4, and NE/4
10	339.73	Section 31: Lots 2, 3, 4, 5, 6, and 7, NE/4 SW/4, and N/2 SW/4
11	315.36	Section 32: W/2
12	315.68	Section 32: E/2
13	316.00	Section 33: W/2
14	316.32	Section 33: E/2

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CASE No. 3272
Order No. R-2948

TOWNSHIP 28 NORTH, RANGE 7 WEST, NMPM (CONT.)

Unit	Acres	Description
15	318.40	Section 34: W/2
16	324.70	Section 35: W/2
17	327.70	Section 35: E/2
18	328.82	Section 36: W/2
19	328.06	Section 36: E/2

(2) That the subject application is otherwise hereby denied.

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

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

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

JACK M. CAMPBELL, Chairman

GUYTON B. HAYS, Member

S E A L

A. L. PORTER, JR., Member & Secretary

esr/

ADMINISTRATIVE ORDER DHC-1800

Conoco Inc.
10 Desta Drive
Suite 100W
Midland, Texas 79705-4500

Attention: Ms. Kay Maddox

*San Juan 28-7 Unit No. 250
API No. 30-039-21637
Unit K, Section 30, Township 28 North, Range 7 West, NMPM,
Rio Arriba County, New Mexico.
Blanco-Mesaverde (Prorated Gas - 72319) and
Basin-Dakota (Prorated Gas - 71599) Pools*

Dear Ms. Maddox:

Reference is made to your recent application for an exception to Rule 303.A. of the Division Rules and Regulations to permit the above described well to commingle production from the subject pools in the wellbore.

It appearing that the subject well qualifies for approval for such exception pursuant to the provisions of Rule 303.C., and that reservoir damage or waste will not result from such downhole commingling, and correlative rights will not be violated thereby, you are hereby authorized to commingle the production as described above and any Division Order which authorized the dual completion and required separation of the zones is hereby placed in abeyance.

The maximum amount of gas which may be produced daily from the well shall be determined by Division Rules and Regulations or by the gas allowable for each respective prorated pool as printed in the Division's San Juan Basin Gas Proration Schedule.

Production from the subject well shall be allocated as follows:

Gas and oil production from the Basin-Dakota Gas Pool shall be determined utilizing the mid-year average production forecast submitted by the applicant as an attachment to the downhole commingling application. Gas and oil production from the Blanco-Mesaverde Gas Pool shall be determined by subtracting Basin-Dakota Gas Pool production from the well's total monthly oil and gas production.

Administrative Order DHC-1800

Conoco Inc.

February 24, 1998

Page 2

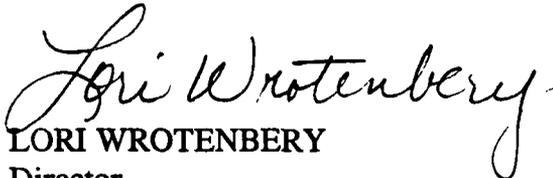
The allocation method established herein may be altered at some time subsequent to initiating downhole commingling operations upon request by the operator and for good cause shown.

REMARKS: The operator shall notify the Aztec District Office of the Division upon implementation of the commingling process.

Pursuant to Rule 303.H., the commingling authority granted herein may be rescinded by the Division Director if conservation is not being best served by such commingling.

Approved at Santa Fe, New Mexico on this 24th day of February, 1998.

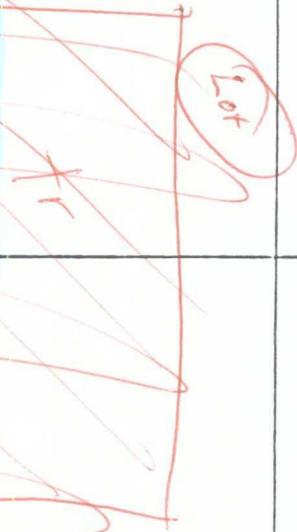
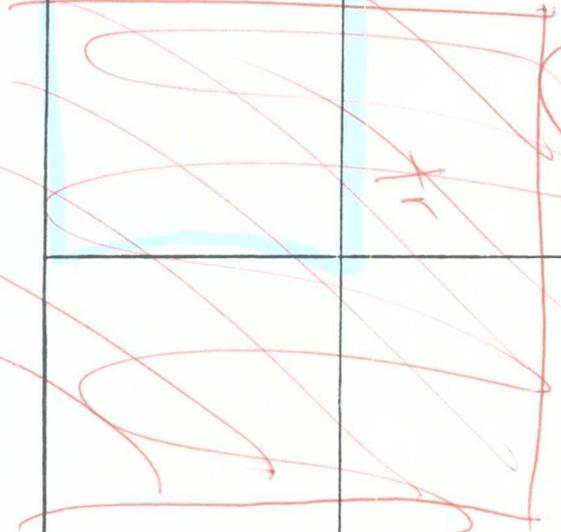
STATE OF NEW MEXICO
OIL CONSERVATION DIVISION


LORI WROTENBERY
Director

SEAL

LW/DRC

cc: Oil Conservation Division - Aztec

① 36.31			
② 36.35			
③ 36.37			
④ 36.41			

SECTION 19

TOWNSHIP 28 North

RANGE 7 West

36.42
36.44

72.86

36.44

109.30

36.46

145.76

36.41

182.17

16

342.17

145.76

16
305.76

① 36.42				
② 36.44				
③ 36.44				
④ 36.46				

SECTION 30

TOWNSHIP 28 North

RANGE 7 West

+Submit 3 Copies to Appropriate District Office

State of New Mexico Energy, Minerals and Natural Resources Department

Form C 103 Revised 1-1-89

DISTRICT I P.O. Box 1980, Hobbs, NM S8240

OIL CONSERVATION DIVISION

P.O. Box 2088 Santa Fe, New Mexico 87504-2088

P.O. Drawer DD, Artesia, NM 88210

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

WELL API NO. 30-039-21637

5. Indicate Type of Lease STATE [] FEE [X]

6. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE APPLICATION FOR PERMIT (FORM C-101) FOR SUCH PROPOSALS.)

7. Lease Name or Unit Agreement Name

San Juan 28-7 Unit

1. Type of Well: Oil Well [] Gas Well [X] OTHER

8. Well No. # 250

2. Name of Operator Conoco Inc.

9. Pool name or Wildcat Blanco Mesaverde / Basin Dakota

3. Address of Operator 10 Desta Dr. Ste 100W, Midland, Tx., 79705-4500

4. Well Location Unit Letter K 2500' Feet From The South Line and 1475 Feet From The West Line Section 30 Township 28N Range 7W NMPM Rio Arriba County

10. Elevaoun (Show whether DF, RKB, RT, GR, etc.) 6168' GL

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data. NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK [X], PLUG AND ABANDON [], TEMPORARILY ABANDON [], PULL OR ALTER CASING [], OTHER []. SUBSEQUENT REPORT OF: REMEDIAL WORK [], ALTERING CASING [], COMMENCE DRILLING OPNS. [X], PLUG AND ABANDONMENT [X], CASING TEST AND CEMENT JOB [X], OTHER [].

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, including estimated date of starting any proposed work)SEE RULE 1103. DIST. 8

This well will be recompleted to the Mesaverde using the attached procedure.

RECEIVED JAN 29 1998

*** The Mesaverde & Dakota will be downhole commingled in this well upon approval.

OIL CON. DIV. DIST. 8

12. I hereby certify that the information above is true and complete to the best of my knowledge and belief. SIGNATURE Kay Maddox TITLE Regulatory Agent DATE Jan 24 '98 TYPE OR PRINT NAME Kay Maddox TELEPHONE NO. 686-5798

(this space for State Use) APPROVED BY Eric B... DEPUTY OIL & GAS INSPECTOR, DIST. III DATE 2-16-98 FEB 16 1998 CONDITIONS OF APPROVAL, IF ANY: HOW C-104 FOR NSL & DMC order

**San Juan 28-7 Unit #250
Mesaverde Recompletion Procedure**

1. Hold safety meeting. MIRU workover unit. If necessary, kill well with a minimum of 1 % KCl. NU BOP and POOH & LD 1.9" production string.
2. RU wireline unit and RIH w/ Composite bridge plug. Set plug at +/- 5300' and test casing to 3,000 psi.
3. MU 3 1/8" select fire perforating gun w/ 18gm charges w/ GR . Correlate to attached log section and perforate the following depths:
 - A. If necessary, spot 15% HCl from 4950' to 4900' using a dump bailer.
 - B. If necessary, pressure up on casing to 3000 psi prior to firing guns.

Point Lookout

4902', 05', 08', 11', 23', 26', 29', 32', 35', 38', 41', 44', 58', 60', 64', 69', 71', 77', 84',
4999',
5001', 37', 40', 43', 46', 49', 69', 71',
5139', 41', 43', 95', & 97'

Total: 33 shots.

4. Break down perfs using 500 gallons 15% HCl and 50% excess 1.1 sg balls (50) spaced equally throughout the job. Run as high a rate as possible without exceeding max pressure.
DO NOT EXCEED 3000 PSI
5. Retrieve balls and check for hits. If # hits less than 80% (26), re-acidize using the above procedure. Prep to frac.
6. Frac per attached schedule. Leave frac equipment on location.
7. RIH w/ Composite bridge plug on wireline and set at +/- 4800'. Test casing to 3000 psi.

San Juan 28-7 Unit #250
Mesaverde Recompletion Procedure

8. MU 3 1/8" select fire perforating gun w/ 18gm charges w/ GR. Correlate to the attached log and perforate the following depths:

A. If necessary, spot 15% HCl from 4450' to 4400' using a dump bailer.

B. If necessary, pressure up on casing to 3000 psi prior to firing guns.

Cliffhouse

4349', 52', 55', 93', 96', 99',

4403', 06', 09', 24', 27', 30', 33', 36', 39', 42', 45', 48', 51', 54',

4696', 99'

4702', 05', 08', & 11'

Total: 26 shots.

9. Break down perfs using 500 gallons acid and 50% excess 1.1 sg balls (39) spaced equally throughout the job. Run as high a rate as possible without exceeding max pressure.
DO NOT EXCEED 3300 PSI
10. Retrieve balls using wireline catcher. Check to determine # of hits. If less than 80% (21), re-acidize. Prep to frac.
11. Frac per attached schedule. Clean Location & Release frac equipment.
12. RU compressors and drill out bridge plugs w/ gas. Clean out well to PBTB (7203'). Jet well w/ gas until well will flow on its own. Drywatch as necessary.
13. PU & RIH w/ 2 3/8" production string. Land SN at +/- 7250'. ND BOP and NU wellhead.
14. Record and notify necessary personnel for regulatory and gas allocation purposes.
15. RDMO workover unit.
16. Thank You.

Prepared by: _____

Randy B. Herring,
Production Engineer

Revised February 21, 1994

instructions on back

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

AMENDED REPORT

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION

PO Box 2088

Santa Fe, NM 87504-2088

Hobbs, NM 88241-1980

DD, Artesia, NM 88211-0719

Brazos Rd. Aztec, NM 87410

Box 2088, Santa Fe, NM 87504-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-039-21637		2 Pool Code 72319		3 Pool Name Blanco Mesaverde	
4 Property Code 016608		5 Property Name San Juan 28-7 Unit			6 Well Number 250
7 OGRID No. 005073		8 Operator Name Conoco Inc., 10 Desta Drive, Ste. 100W, Midland, TX 79705-4500			9 Elevation 6168' GL

10 Surface Location

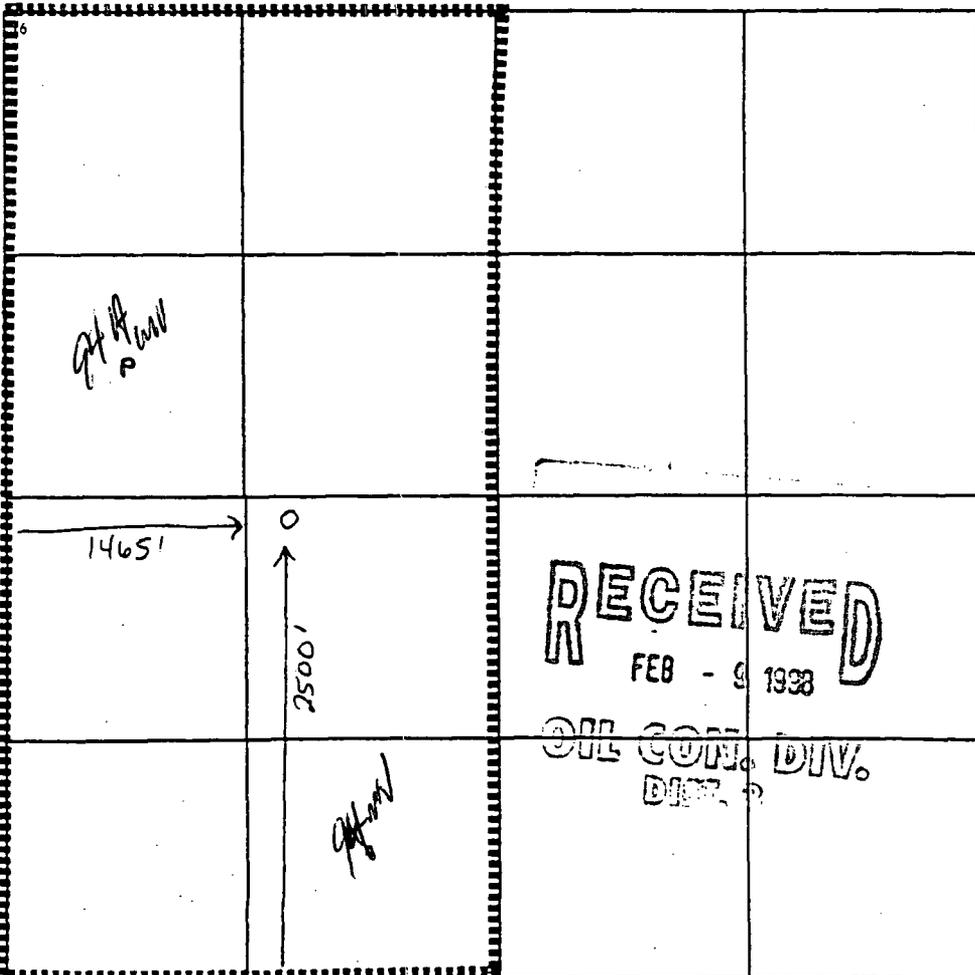
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
K	30	28N	7W		2500	South	1465	West	Rio Arriba

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 305.76	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



17 OPERATOR CERTIFICATION

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

Kay Maddox
Signature
Kay Maddox
Printed Name
Regulatory Agent
Title

January 6, 1998
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

RECEIVED
FEB - 9 1998
OIL CON. DIV.
DIST. P.

District I
 PO Box 1980, Hobbs, NM 88241-1980
 District II
 70 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-104
 Revised February 10, 1994

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

OIL CONSERVATION DIVISION
 RECEIVED
 '95 APR 21 PM 2:52
 AMENDED REPORT
 52

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

Operator name and Address CONOCO INC. 10 Desta Drive Ste 100W MIDLAND, TEXAS 79705		OGRID Number 005073
Reason for Filing Code CH (EFFECTIVE 3-1-95) CO (EFFECTIVE 4-1-95)		
API Number 30-0 39-21637	Pool Name BASIN DAKOTA	Pool Code 71599
Property Code 10000	Property Name SAN JUAN 28-7 Unit	Well Number 250

II. Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South Line	Feet from the	East/West line	County
K	30	28 N	7 W		2500	SOUTH	1475	WEST	RIO ARRIBA

Bottom Hole Location

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

Lee Code P	Producing Method Code P	Gas Connection Date	C-129 Permit Number	C-129 Effective Date	C-129 Expiration Date
---------------	----------------------------	---------------------	---------------------	----------------------	-----------------------

III. Oil and Gas Transporters

Transporter OGRID	Transporter Name and Address	POD	O/G	POD ULSTR Location and Description
014538	MERIDIAN OIL INC. P.O. BOX 4289 FARMINGTON, NM. 87499	115110	0	K 30 28N 7W
007057	EL PASO NATURAL GAS CO. P.O. BOX 4990 FARMINGTON, NM 87499	115130	G	K 30 28N 7W
009018	GIANT REFINERY P.O. BOX 338 BLOOMFIELD, NM 87413	115110	0	K 30 28N 7W EFFECTIVE 4-1-95

IV. Produced Water

POD 115150	POD ULSTR Location and Description K 30 28N 7W
---------------	---

V. Well Completion Data

Spud Date	Ready Date	TD	PBTD	Perforations

Hole Size	Casing & Tubing Size	Depth Set	Sacks Cement

FEB 17 1995
OIL CON. DIV.
DIST. 3

VI. Well Test Data

Date New Oil	Gas Delivery Date	Test Date	Test Length	Tbg. Pressure	Csg. Pressure

Choke Size	Oil	Water	Gas	AOF	Test Method

I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: *Bill R. Keathly*
 Printed name: BILL R. KEATHLY
 Title: SR. REGULATORY SPEC.
 Date: 2-25-95 Phone: (915) 686-5424

OIL CONSERVATION DIVISION
 Approved by: *378*
 Title: SUPERVISOR DISTRICT #3
 Approval Date: FEB 17 1995

If this is a change of operator fill in the OGRID number and name of the previous operator 00778

Previous Operator Signature: *B. Shaw* Printed Name: Buckley Shaw Title: Enviro Coordinator Date: 2/15/95

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

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

**REQUEST FOR ALLOWABLE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS**

Operator AMOCO PRODUCTION COMPANY		Well API No. 300392163700
Address P.O. BOX 800, DENVER, COLORADO 80201		
Reason(s) for Filing (Check proper box) <input type="checkbox"/> Other (Please explain)		
New Well <input type="checkbox"/>	Change in Transporter of:	
Recompletion <input type="checkbox"/>	Oil <input type="checkbox"/>	Dry Gas <input checked="" type="checkbox"/>
Change in Operator <input type="checkbox"/>	Casinghead Gas <input type="checkbox"/>	Condensate <input type="checkbox"/>

If change of operator give name and address of previous operator _____

II. DESCRIPTION OF WELL AND LEASE

Lease Name SAN JUAN 28 7 UNIT	Well No. 250	Pool Name, Including Formation BASIN DAKOTA (PRORATED GAS)	Kind of Lease State, Federal or Fee	Lease No.
Location Unit Letter K : 2500 Feet From The FSL Line and 1475 Feet From The FWL Line Section 30 Township 28N Range 7W , NMPM , RIO ARRIBA County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/> MERIDIAN OIL INC.	Address (Give address to which approved copy of this form is to be sent) 3535 EAST 30TH STREET, FARMINGTON, NM 87401			
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/> EL PASO NATURAL GAS COMPANY	Address (Give address to which approved copy of this form is to be sent) P.O. BOX 1492, EL PASO, TX 79978			
If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.
			Is gas actually connected?	When ?

If this production is commingled with that from any other lease or pool, give commingling order number: _____

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v
Date Spudded	Date Compl. Ready to Prod.		Total Depth			P.B.T.D.		
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation		Top Oil/Gas Pay			Tubing Depth		
Perforations						Depth Casing Shoe		
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET			SACKS CEMENT		
			AUG 23 1990					

V. TEST DATA AND REQUEST FOR ALLOWABLE

OIL WELL (Test must be after recovery of total volume of lead oil and must be equal to or exceed top allowable for this depth or be for full 24 hours.)

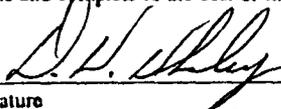
Date First New Oil Run To Tank	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas- MCF

GAS WELL

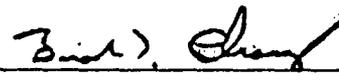
Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

VI. OPERATOR CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.


Signature
Doug W. Whaley, Staff Admin. Supervisor
Printed Name Title
July 5, 1990 **303-830-4280**
Date Telephone No.

OIL CONSERVATION DIVISION

Date Approved **AUG 23 1990**
By 
Title **SUPERVISOR DISTRICT #3**

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

- 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
- 2) All sections of this form must be filled out for allowable on new and recompleted wells.
- 3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
- 4) Separate Form C-104 must be filed for each pool in multiply completed wells.

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

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

**REQUEST FOR ALLOWABLE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS**

RECEIVED

JUN 14 1989

**OIL CONSERVATION DIV.
SANTA FE**

I.

Operator Amoco Production Company		Well API No. 3003921637
Address 1670 Broadway, P. O. Box 800, Denver, Colorado 80201		
Reason(s) for filing (Check proper box) <input type="checkbox"/> Other (Please explain)		
New Well <input type="checkbox"/>	Change in Transporter of:	
Recompletion <input type="checkbox"/>	Oil <input type="checkbox"/>	Dry Gas <input type="checkbox"/>
Change in Operator <input checked="" type="checkbox"/>	Casinghead Gas <input type="checkbox"/>	Condensate <input type="checkbox"/>
If change of operator give name and address of previous operator Tenneco Oil E & P, 6162 S. Willow, Englewood, Colorado 80155		

II. DESCRIPTION OF WELL AND LEASE

Lease Name SAN JUAN 28-7 UNIT	Well No. 250	Pool Name, including Formation BASIN (DAKOTA)	FEE FEDERAL	Lease No. SF078194
Location				
Unit Letter K	2500	Feet From The FSL	Line and 1475	Feet From The FWL
Section 30	Township 28N	Range 7W	NMPM, RIO ARRIBA	County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent) P. O. BOX 1429, BLOOMFIELD, NM 87413	
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent) P. O. BOX 1492, EL PASO, TX 79978	
If well produces oil or liquids, give location of tanks.	Unit	Sec.
	Twp.	Rge.
	Is gas actually connected?	When?

If this production is commingled with that from any other lease or pool, give commingling order number: _____

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v
Date Spudded	Date Compl. Ready to Prod.		Total Depth			P.B.T.D.		
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation		Top Oil/Gas Pay			Tubing Depth		
Perforations				Depth Casing Shoe				
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET			SACKS CEMENT		

V. TEST DATA AND REQUEST FOR ALLOWABLE

OIL WELL (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours.)

Date First New Oil Run To Tank	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pump, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

VI. OPERATOR CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

J. L. Hampton
Signature
J. L. Hampton Sr. Staff Admin. Suprv.
Printed Name
January 16, 1989
Date
303-830-5025
Telephone No.

OIL CONSERVATION DIVISION

Date Approved **MAY 18 1989**
By *[Signature]*
Title **SUPERVISION DISTRICT # 3**

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

- 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
- 2) All sections of this form must be filled out for allowable on new and recompleted wells.
- 3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
- 4) Separate Form C-104 must be filed for each pool in multiply completed wells.

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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TRANSPORTER	OIL	
	GAS	
OPERATOR		
PRODUCTION OFFICE		

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-104
Revised 10-01-78
Format 06-01-83
Page 1

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I.

Operator
Tenneco Oil Company - ~~XXXX~~

Address
P. O. Box 3249, Englewood, CO 80155

Reason(s) for filing (Check proper box) Other (Please explain)

New Well Change in Transporter of:

Recompletion Oil Dry Gas

Change in Ownership Casinghead Gas Condensate

If change of ownership give name and address of previous owner El Paso Natural Gas Company, P. O. Box 4990, Farmington, NM 87499

II. DESCRIPTION OF WELL AND LEASE

Lease Name <u>SJ 28-7 Unit</u>	Well No. <u>250</u>	Pool Name, including Formation <u>Basin Dakota</u>	Kind of Lease State, Federal or Fee <u>State</u>	Lease No. <u>FEE</u>
Location				
Unit Letter <u>K</u>	<u>2500</u> Feet From The <u>South</u> Line and <u>1475</u> Feet From The <u>West</u>			
Line of Section <u>30</u>	Township <u>28N</u>	Range <u>7W</u>	, NMPM, <u>Rio Arriba</u> County	

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
<u>Conoco Inc. Surface Transportation</u>	<u>P. O. Box 460, Hobbs, NM 88240</u>
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
<u>El Paso Natural Gas Company</u>	<u>P. O. Box 4990, Farmington, NM 87499</u>
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge. Is gas actually connected? When.
	<u>K 30 28N 7W Yes</u>

If this production is commingled with that from any other lease or pool, give commingling order number: _____

NOTE: Complete Parts IV and V on reverse side if necessary.

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division, have been complied with and that the information given is true and complete to the best of my knowledge and belief.

Sr. Regulatory Analyst
(Signature)

Sr. Regulatory Analyst

OCT 1 1985
(Date)

OIL CONSERVATION DIVISION

APPROVED _____, 19____
BY *Frank J. [Signature]*
TITLE SUPERVISOR DISTRICT # 3

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviatoric tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiple completed wells.

IV. COMPLETION DATA

Designate Type of Completion - (X)		Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Dist. R
Date Spudded	Date Compl. Ready to Prod.		Total Depth			P.B.T.D.			
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation		Top Oil/Gas Pay			Tubing Depth			
Perforations							Depth Casing Shoe		
TUBING, CASING, AND CEMENTING RECORD									
HOLE SIZE	CASING & TUBING SIZE			DEPTH SET			SACKS CEMENT		

V. TEST DATA AND REQUEST FOR ALLOWABLE *(Test must be after recovery of total volume of load oil and must be equal to or exceed top able for this depth or be for full 24 hours)*

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)		
Length of Test	Tubing Pressure	Casing Pressure		Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.		Gas - MCF

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (psat, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

EL PASO NATURAL GAS COMPANY
POST OFFICE BOX 990
FARMINGTON, NEW MEXICO

NOTICE OF GAS CONNECTION

DATE January 31, 1979

THIS IS TO NOTIFY THE OIL CONSERVATION COMMISSION THAT CONNECTION FOR PURCHASE C

GAS FROM El Paso Natural Gas Company San Juan 28-7 Unit #250
Operator Well Name

90-344-01 20855 K 30-28-7
Meter Code Site Code Well Unit S-T-R

Basin Dakota El Paso Natural Gas Company
Pool Name of Purchaser

WAS MADE ON January 24, 1979
Date

FIRST DELIVERY January 24, 1979
Date

AOF -

CHOKE -

El Paso Natural Gas Company
Purchaser

[Signature]
Representative

Assistant Chief Dispatcher
Title

cc: Operator
Oil Conservation Commission - 2
Proration - El Paso

File



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LAND OFFICE	
TRANSPORTER	OIL /
	GAS /
OPERATION	
PRODUCTION OFFICE	

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-119
Effective 1-1-65

API 30-039-21637

Operator
EL PASO NATURAL GAS CO.

Address
BOX 289, FARMINGTON, NEW MEXICO

Reason(s) for filing (Check proper box) Other (Please explain)

New Well Change in Transporter of:

Recompletion Oil Dry Gas

Change in Ownership Casinghead Gas Condensate

If change of ownership give name and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name SAN JUAN 28-7 UNIT	Well No. 250	Pool Name, including Formation BASIN DAKOTA	Kind of Lease State, Federal <input checked="" type="checkbox"/> Fee	Lease No.
Location				
Unit Letter K	2500 Feet From The S Line and 1475 Feet From The W			
Line of Section 30	Township 28N	Range 7W	, NMPM, Rio Arriba County	

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/>	Address: (Give address to which approved copy of this form is to be sent)
EL PASO NATURAL GAS CO.	BOX 289, FARMINGTON, NEW MEXICO
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address: (Give address to which approved copy of this form is to be sent)
EL PASO NATURAL GAS CO.	BOX 289, FARMINGTON, NEW MEXICO
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge. Is gas actually connected? When
	K 30 28N 7W

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
		X	X					
Date Spudded 8/15/78	Date Compl. Ready to Prod. 11/21/78	Total Depth 7211'		P.B.T.D. 7203'				
Elevations (DF, RKB, RT, GR, etc.) 6168'	Name of Producing Formation DK	Top Gas Pay 6963'		Tubing Depth 7151'				
Perforations 6963, 6970, 6977, 7061, 7083, 7118, 7126, 7133, 7140, 7147, 7169, 7178 with 1 SPZ.						Depth Casing Shoe 7211'		

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
13 3/4"	9 5/8"	224'	236 cf.
8 3/4"	7"	3025'	280 cf.
6 1/4"	4 1/2"	7211'	643 cf.
	1 1/2"	7151'	tubing

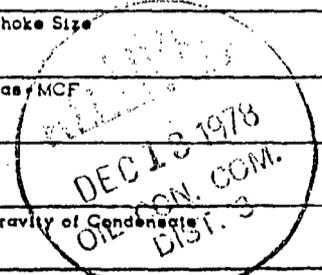
V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.)	Tubing Pressure (Shut-in) 2407	Casing Pressure (Shut-in) 2412	Choke Size



VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

A. G. Brisco
(Signature)
Drilling Clerk
(Title)
12/4/78
(Date)

OIL CONSERVATION COMMISSION

APPROVED DEC 13 1978

BY *AR Kendrick*

TITLE _____

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.

NO. OF COPIES RECEIVED	5
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LAND OFFICE	
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Form C-105
Revised 1-1-65

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease
State Fee

5. State Oil & Gas Lease No.

1a. TYPE OF WELL
OIL WELL GAS WELL DRY OTHER _____

b. TYPE OF COMPLETION
NEW WELL WORK OVER DEEPEN PLUG BACK DIFF. RESVR. OTHER _____

7. Unit Agreement Name
San Juan 28-7 Unit

8. Farm or Lease Name
San Juan 28-7 Unit

2. Name of Operator
EL PASO NATURAL GAS CO.

9. Well No.
250

3. Address of Operator
BOX 289, FARMINGTON, NEW MEXICO

10. Field and Pool, or Wildcat
Basin Dakota

4. Location of Well
UNIT LETTER K LOCATED 2500 FEET FROM THE S LINE AND 1475 FEET FROM

12. County
Rio Arriba

THE W LINE OF SEC. 30 TWP. 28N RGE. 7W NMPM

15. Date Spudded 8/15/78 16. Date T.D. Reached 8/27/78 17. Date Compl. (Ready to Prod.) 11/21/78 18. Elevations (DF, RKB, RT, GR, etc.) 6168 GL 19. Elev. Casinghead _____

20. Total Depth 7211' 21. Plug Back T.D. 7203' 22. If Multiple Compl., How Many _____ 23. Intervals Drilled By Rotary Tools Cable Tools _____

24. Producing Interval(s), of this completion - Top, Bottom, Name
6963-7178 (DAK)

25. Was Directional Survey Made
No

26. Type Electric and Other Logs Run
CDL-GR; Ind.-GR; IEL-GR; Temp. Survey

27. Was Well Cored
No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8"	32.5#	224'	13 3/4"	236 cf.	
7"	20#	3025'	8 3/4"	280 cf.	
4 1/2"	10.5#	7211'	6 1/4"	643 cf.	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					1 1/2"	7151'	

30. TUBING RECORD

31. Perforation Record (Interval, size and number)
6963, 6970, 6977, 7061, 7083, 7118, 7126, 7133, 7140, 7147, 7169, 7178 with 1 SPZ.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
<u>6963-7178</u>	<u>82,000# 40/60sand and 99,600 gal. slick water</u>

33. PRODUCTION

Date First Production _____ Production Method (Flowing, gas lift, pumping - Size and type pump) _____ Well Status (Prod. or Shut-in) SI

After Frac Gauge - 916

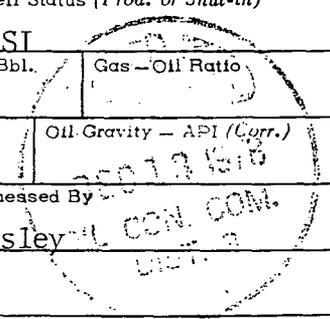
Date of Test <u>11/21/78</u>	Hours Tested	Choke Size	Prod'n. For Test Period Oil - Bbl. _____ Gas - MCF _____ Water - Bbl. _____	Gas - Oil Ratio
Flow Tubing Press. <u>SI 2407</u>	Casing Pressure <u>SI 2412</u>	Calculated 24-Hour Rate Oil - Bbl. _____ Gas - MCF _____ Water - Bbl. _____	Oil Gravity - API (Corr.) _____	

34. Disposition of Gas (Sold, used for fuel, vented, etc.) _____ Test Witnessed By J. Easley

35. List of Attachments _____

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED A. G. Duico TITLE Drilling Clerk DATE 12/4/78



INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Monroe Mesa Verde 4280	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout 4919	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup 6261	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn 6851	T. Granite _____
T. Paddock _____	T. Ellenburger _____	Graneros 6905	T. _____
T. Blinbry _____	T. Gr. Wash _____	Dakota 7042	T. _____
T. Tubb _____	T. Granite _____	T. Morrison _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Entrada _____	T. _____
T. Wolfcamp _____	T. _____	T. Wingate _____	T. _____
T. Penn. _____	T. _____	T. Chinle _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Permian _____	T. _____
		T. Penn. "A" _____	T. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	4280	4280	---				
4280	4919	639	MV				
4919	6261	1342	PL				
6261	6851	590	Gallup				
6851	6905	54	G.H.				
6905	7042	137	Graneros				
7042	7211	169	Dakota				

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LAND OFFICE	
OPERATOR	/

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease
State Fee

5. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER-	7. Unit Agreement Name San Juan 28-7 Unit
2. Name of Operator EL PASO NATURAL GAS CO.	8. Farm or Lease Name San Juan 28-7 Unit
3. Address of Operator BOX 289, FARMINGTON, NEW MEXICO	9. Well No. 250
4. Location of Well UNIT LETTER <u>K</u> , <u>2500</u> FEET FROM THE <u>South</u> LINE AND <u>1475</u> FEET FROM THE <u>W</u> LINE, SECTION <u>30</u> TOWNSHIP <u>28N</u> RANGE <u>7W</u> NMPM.	10. Field and Pool, or Wildcat Basin Dakota
15. Elevation (Show whether DF, RT, GR, etc.) 6168' GL	12. County San Juan

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER <u>Perf and Frac</u> <input checked="" type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

8/20/78: T.D. 3025'. Ran 73 joints 7", 20# KS intermediate casing, 3014' set at 3025'. Cemented with 280 cu. ft. cement. WOC 12 hours; held 1200#/30 minutes. Top of cement at 1400'.

8/27/78: T.D. 7211'. Ran 70 joints 4 1/2", 10.5# KS production casing, 7199' set at 7211'. Float collar set at 7203'. Cemented with 643 cu. ft. cement. WOC 18 hours. Top of cement 2600'.

11/13/78: PBSD 7203'. Tested casing to 4000#, OK. Perfed 6963, 6970, 6977, 7061, 7083, 7118, 7126, 7133, 7140, 7147, 7169, 7178 with 1 SPZ. Fraced w/82,000# 40/60 sand and 99,600 gallons slick water. Flushed w/5000 gallons water.

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

SIGNED J. G. Busco TITLE Drilling Clerk DATE 11/14/78

APPROVED BY [Signature] TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease
State Fee

5. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER-	7. Unit Agreement Name <u>San Juan 28-7 Unit</u>
2. Name of Operator <u>EL PASO NATURAL GAS CO.</u>	8. Farm or Lease Name <u>San Juan 28-7 Unit</u>
3. Address of Operator <u>BOX 990, FARMINGTON, NEW MEXICO</u>	9. Well No. <u>250</u>
4. Location of Well UNIT LETTER <u>K</u> , <u>2500</u> FEET FROM THE <u>South</u> LINE AND <u>1475</u> FEET FROM THE <u>West</u> LINE, SECTION <u>30</u> TOWNSHIP <u>28N</u> RANGE <u>7W</u> NMPM.	10. Field and Pool, or Wildcat <u>Basin Dakota</u>
15. Elevation (Show whether DF, RT, GR, etc.) <u>6168 GL</u>	12. County <u>San Juan</u>

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input checked="" type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>
OTHER <input type="checkbox"/>	OTHER <input type="checkbox"/>
PLUG AND ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
CHANGE PLANS <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

8/15/78: Spudded well. Drilled surface hole. Ran 5 joints 9 5/8", 32.3# H-40 surface casing, 213' set at 224'. Cemented with 236 cu. ft. cement. Circulated to surface. Waited on cement 12 hours; held 600#/30 minutes.

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

SIGNED *J. B. Lewis* TITLE Drilling Clerk DATE 8/21/78

APPROVED BY *Frank S. Chang* TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

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LAND OFFICE	
OPERATOR	1

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease
State Fee

5. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name San Juan 28-7 Unit
2. Name of Operator El Paso Natural Gas Company	8. Farm or Lease Name San Juan 28-7 Unit
3. Address of Operator Box 990, Farmington, New Mexico 87401	9. Well No. 250
4. Location of Well UNIT LETTER <u>K</u> , <u>2500</u> FEET FROM THE <u>South</u> LINE AND <u>1475</u> FEET FROM THE <u>West</u> LINE, SECTION <u>30</u> TOWNSHIP <u>28N</u> RANGE <u>7W</u> NMPM.	10. Field and Pool, or Wildcat Basin Dakota
15. Elevation (Show whether DF, RT, GR, etc.) 6168'GL	12. County Rio Arriba

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK PLUG AND ABANDON

TEMPORARILY ABANDON CHANGE PLANS

PULL OR ALTER CASING

OTHER PERMIT TO DRILL EXTENSION

SUBSEQUENT REPORT OF:

REMEDIAL WORK ALTERING CASING

COMMENCE DRILLING OPNS. PLUG AND ABANDONMENT

CASING TEST AND CEMENT JOB

OTHER

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

IT IS ANTICIPATED THAT THE "PERMIT TO DRILL" WILL EXPIRE BEFORE THIS WELL CAN BE SPUDDED; THEREFORE, AN EXTENSION IS REQUESTED.

EXPIRES 10-30-78

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

SIGNED A. G. Guises TITLE Drilling Clerk DATE 8-1-78

APPROVED BY AR Kendrick TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease
State Fee **X**
5. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER- 2. Name of Operator El Paso Natural Gas Company 3. Address of Operator PO Box 990, Farmington, NM 87401 4. Location of Well UNIT LETTER K 2500 FEET FROM THE South LINE AND 1475 FEET FROM West LINE, SECTION 30 TOWNSHIP 28N RANGE 7W NMPM. 15. Elevation (Show whether DF, RT, GR, etc.) 6168'GL	7. Unit Agreement Name San Juan 28-7 Unit 8. Farm or Lease Name San Juan 28-7 Unit 9. Well No. 250 10. Field and Pool, or Wildcat Basin Dakota 12. County Rio Arriba
---	--

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> OTHER <u>Permit to Drill Extension</u> <input checked="" type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> REMEDIAL WORK <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> CASING TEST AND CEMENT JQB <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> PLUG AND ABANDONMENT <input type="checkbox"/> OTHER _____ <input type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

It is anticipated that the "Permit to Drill" will expire before this well can be spudded; therefore, an extension is requested.

8-1-78

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

SIGNED D. G. Buis TITLE Drilling Clerk DATE May 1, 1978

APPROVED BY AK Hendrick TITLE _____ DATE 1978

CONDITIONS OF APPROVAL, IF ANY:

NO. OF COPIES RECEIVED	6
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LAND OFFICE	
OPERATOR	2

NEW MEXICO OIL CONSERVATION COMMISSION

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 5-3-78

30-039-21637
Form C-101
Revised 1-1-65

5A. Indicate Type of Lease
STATE FEE

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>				7. Unit Agreement Name San Juan 28-7 Unit	
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>				8. Farm or Lease Name San Juan 28-7 Unit	
2. Name of Operator El Paso Natural Gas Company				9. Well No: 250	
3. Address of Operator PO Box 990, Farmington, NM 87401				10. Field and Pool, or Wildcat Basin Dakota	
4. Location of Well UNIT LETTER <u>K</u> LOCATED <u>2500</u> FEET FROM THE <u>South</u> LINE AND <u>1475</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>30</u> TWP. <u>28N</u> RGE. <u>7W</u> NMPM				12. County Rio Arriba	
19. Proposed Depth 7190'		19A. Formation Dakota		20. Rotary or C.T. Rotary	
21. Elevations (Show whether DF, RT, etc.) 6168' GR		21A. Kind & Status Plug. Bond Statewide		22. Approx. Date Work will start	

PROPOSED CASING AND CEMENT PROGRAM

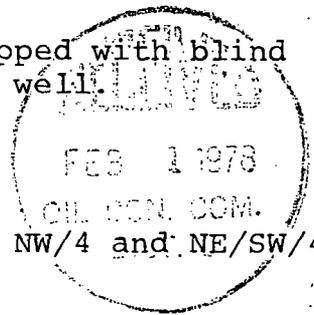
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
13 3/4"	9 5/8"	32.3#	200'	190	circulated
8 3/4"	7"	20.0#	3025'	196	cover Ojo Al
6 1/4"	4 1/2"	10.5#	7190'	390	fill to 3025'

Selectively perforate and sandwater fracture the Dakota formation.

A 3000 psi WP and 6000 psi test double gate preventer equipped with blind and pipe rams will be used for blow out prevention on this well.

This gas is dedicated.

Lot 4 and SE/4 SW/4 of Section 19 and Lots 1,2,3 and 4 E/2 NW/4 and NE/SW/4 of Section 30 is dedicated to this well.



IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM; IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed D. G. Bues Title Drilling Clerk Date January 31, 1978

(This space for State Use)

APPROVED BY [Signature] TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

NWU-R-2948

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-4-65

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

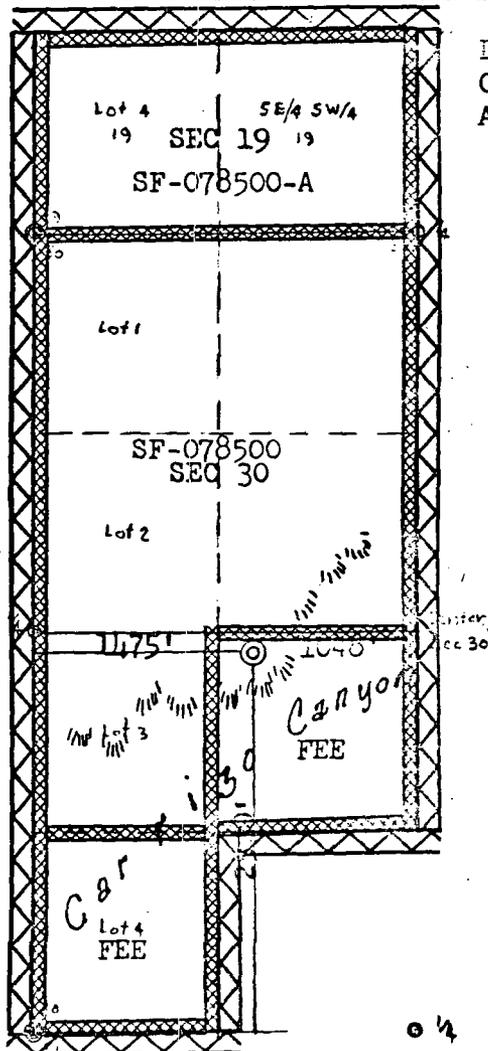
Operator El Paso Natural Gas Company		Lease San Juan 28-7 Unit (FEE)			Well No. 250
Unit Letter K	Section 30	Township 28N	Range 7W	County Rio Arriba	
Actual Footage Location of Well: 2500 feet from the South line and 1475 feet from the West line					
Ground Level Elev: 6168	Producing Formation Dakota		Pool Basin Dakota	Dedicated Acreage: 342.17 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 Communitization

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 N.M.O.C.C.
ORDER #R-2948
August 6, 1965

CERTIFICATION

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

D. G. Bussaw

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 27, 1977
Registered Professional Engineer and Land Surveyor <i>Fred A. Kerr Jr.</i>
Certificate No. 3950