

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. 2096
Order No. R-1814

APPLICATION OF THE OIL CONSERVATION
COMMISSION ON ITS OWN MOTION TO
CONSIDER ESTABLISHING NON-STANDARD
GAS PRORATION UNITS IN THE BASIN-
DAKOTA GAS POOL IN CERTAIN PARTIAL
SECTIONS, SAN JUAN COUNTY, NEW
MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on
October 13, 1960, at Farmington, New Mexico, before the Oil
Conservation Commission of New Mexico, hereinafter referred
to as the "Commission."

NOW, on this 4th day of November, 1960, the Commission,
a quorum being present, having considered the testimony presented
and the exhibits received at said hearing, 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, in order to ensure systematic development and
thereby prevent waste and protect correlative rights, the Commis-
sion should establish individual proration units in the Basin-
Dakota Gas pool in the tier of partial sections lying immediately
South of the Seventh Standard Parallel North in Township 28 North,
Ranges 8 through 13 West, NMPM, San Juan County, New Mexico.

(3) That by Order No. R-1628-A an administrative procedure
was established whereby the Commission could establish a non-
standard Dakota gas proration unit consisting of all of partial
Section 7 and the W/2 W/2 of partial Section 8, Township 28 North,
Range 10 West, NMPM, San Juan County, New Mexico, which area should
be excepted from the area divided into non-standard proration
units by this order.

IT IS THEREFORE ORDERED:

(I) That the following-described areas be and the same are hereby established as non-standard gas proration units in the Basin-Dakota Gas Pool, San Juan and Rio Arriba Counties, New Mexico.

- (1) All of partial Section 7 plus Lot 4 and the S/2 SW/4 of partial Section 8, Township 28 North, Range 13 West, comprising 362.41 acres.
- (2) Lots 1, 2 and 3 and the S/2 SE/4 of partial Section 8 plus Lots 2, 3 and 4, the S/2 SW/4 and the SW/4 SE/4 of partial Section 9, Township 28 North, Range 13 West, comprising 378.28 acres.
- (3) Lot 1 and the SE/4 SE/4 of partial Section 9 plus all of Section 10, Township 28 North, Range 13 West, comprising 344.42 acres.
- (4) All of partial Section 11 plus Lot 4 and the SW/4 SW/4 of partial Section 12, Township 28 North, Range 13 West, comprising 344.28 acres.
- (5) Lots 1, 2 and 3, the SE/4 SW/4, and the S/2 SE/4 of partial Section 12, Township 28 North, Range 13 West, plus Lots 2, 3, 4 and 5, and the SE/4 SW/4 of partial Section 7, Township 28 North, Range 12 West, comprising 364.58 acres.
- (6) Lot 1 and the S/2 SE/4 of partial Section 7 plus Lots 2, 3 and 4 and the S/2 S/2 of partial Section 8, Township 28 North, Range 12 West, comprising 354.12 acres.
- (7) Lot 1 of partial Section 8 plus all of partial Section 9 plus the SW/4 SW/4 of partial Section 10, Township 28 North, Range 12 West, comprising 340.91 acres.
- (8) Lots 1, 2, 3 and 4, the SE/4 SW/4 and the S/2 SE/4 of partial Section 10 plus Lots 3 and 4 and the S/2 SW/4 of partial Section 11, Township 28 North, Range 12 West, comprising 366.46 acres.
- (9) Lots 1 and 2 and the S/2 SE/4 of partial Section 11 plus Lots 2, 3 and 4, the S/2 SW/4 and the SW/4 SE/4 of partial Section 12, Township 28 North, Range 12 West, comprising 337.98 acres.
- (10) Lot 1 and the SE/4 SE/4 of partial Section 12, Township 28 North, Range 12 West, plus all of

partial Section 7, Township 28 North, Range 11 West, comprising 335.02 acres.

- (11) All of partial Section 8 plus Lot 4 and the SW/4 SW/4 of partial Section 9, Township 28 North, Range 11 West, comprising 333.55 acres.
- (12) Lots 1, 2 and 3, the SE/4 SW/4 and the S/2 SE/4 of partial Section 9 plus Lots 3 and 4 and the S/2 SW/4 of partial Section 10, Township 28 North, Range 11 West, comprising 328.45 acres.
- (13) Lots 1 and 2 and the S/2 SE/4 of partial Section 10 plus Lots 2, 3 and 4, the S/2 SW/4 and the SW/4 SE/4 of partial Section 11, Township 28 North, Range 11 West, comprising 323.29 acres.
- (14) Lot 1 and the SE/4 SE/4 of partial Section 11 plus all of partial Section 12, Township 28 North, Range 11 West, comprising 318.14 acres.
- (15) Lots 1, 2 and 3, the SE/4 SW/4 and the S/2 SE/4 of partial Section 8 plus Lots 3 and 4 and the S/2 SW/4 of partial Section 9, Township 28 North, Range 10 West, comprising 319.67 acres.
- (16) Lots 1 and 2 and the S/2 SE/4 of partial Section 9 plus Lots 2, 3 and 4, the S/2 SW/4 and the SW/4 SE/4 of partial Section 10, Township 28 North, Range 10 West, comprising 322.88 acres.
- (17) Lot 1 and the SE/4 SE/4 of partial Section 10 plus all of partial Section 11, Township 28 North, Range 10 West, comprising 327.29 acres.
- (18) All of partial Section 12, Township 28 North, Range 10 West, plus Lots 4 and 5 of partial Section 7, Township 28 North, Range 9 West, comprising 322.94 acres.
- (19) Lots 1, 2 and 3, the SE/4 SW/4 and the S/2 SE/4 of partial Section 7 plus Lots 3 and 4 and the S/2 SW/4 of partial Section 8, Township 28 North, Range 9 West, comprising 345.25 acres.
- (20) Lots 1 and 2 and the S/2 SE/4 of partial Section 8 plus Lots 2, 3 and 4, the S/2 SW/4 and the SW/4 SE/4 of partial Section 9, Township 28 North, Range 9 West, comprising 340.52 acres.
- (21) Lot 1 and the SE/4 SE/4 of partial Section 9 and all of partial Section 10, Township 28 North, Range 9 West, comprising 338.40 acres.

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- (22) All of partial Section 11 plus Lot 4 and the SW/4 SW/4 of partial Section 12, Township 28 North, Range 9 West, comprising 334.46 acres.
- (23) Lots 1, 2 and 3, the SE/4 SW/4 and the S/2 SE/4 of partial Section 12, Township 28 North, Range 9 West, plus Lots 4 and 5 and the SE/4 SW/4 of partial Section 7, Township 28 North, Range 8 West, comprising 312.28 acres.
- (24) Lots 1, 2 and 3 and the S/2 SE/4 of partial Section 7 plus Lots 3 and 4 and the S/2 SW/4 of partial Section 8, Township 28 North, Range 8 West, comprising 341.36 acres.
- (25) Lots 1 and 2 and the S/2 SE/4 of partial Section 8 plus Lots 2, 3 and 4 and the S/2 SW/4 of partial Section 9, Township 28 North, Range 8 West, comprising 333.84 acres.
- (26) Lot 1 and the S/2 SE/4 of partial Section 9 plus Lots 2, 3 and 4, the S/2 SW/4 and the SW/4 SE/4 of partial Section 10, Township 28 North, Range 8 West, comprising 335.11 acres.
- (27) Lot 1 and the SE/4 SE/4 of partial Section 10 plus Lots 2, 3 and 4 and the S/2 S/2 of partial Section 11, Township 28 North, Range 8 West, comprising 331.76 acres.
- (28) Lot 1 of partial Section 11 plus all of partial Section 12, Township 28 North, Range 8 West, comprising 327.87 acres.

all in San Juan County, New Mexico.

(II) That each of the above-described non-standard gas proration units shall be assigned an acreage factor for allowable purposes which shall be the ratio of the acreage in that unit to the acreage in a standard gas proration unit in the Basin-Dakota Gas Pool.

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

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

JOHN BURROUGHS, Chairman

MURRAY E. MORGAN, Member

SEAL

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

esr/



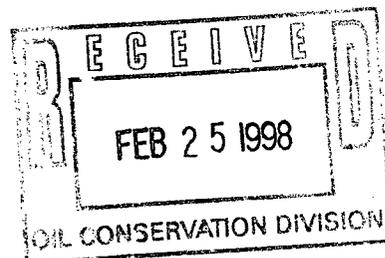
NSL 3/17/98

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
Jackson Com #1E API # 30-045-25592

Dear Mr. Stogner,

The proposed recompletion of this well in the Blanco Mesaverde requires a non-standard order. This well is located in Section 8, T-28-N, R-9-W San Juan 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 East Section line. This well is located 1690' FSL & 30' FEL. The well is only 30' from the east section line.

As shown on the attached production for the Dakota, there is insufficient evidence to justify drilling stand alone wells. Utilization of the Jackson COM 1E 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.

On October 12, 1982, then operator Tenneco Oil Company received administrative approval for a non-standard location for the drilling and completion of this well in the Basin Dakota. Steep topography and the unusual size of the spacing unit were cited as reasons for non-conformance with spacing requirements. A copy of Tenneco's application and order NSL 1587 is attached. Conoco, Inc respectfully requests that the administrative approval granted under the NSL-1587 be modified to include the Blanco Mesaverde. If there are any 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



STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION

BRUCE KING
GOVERNOR

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87501
(505) 827-2434

October 12, 1982

Tenneco Oil Company
P. O. Box 3249
Englewood, Colorado 80155

Attention: Ken Russell

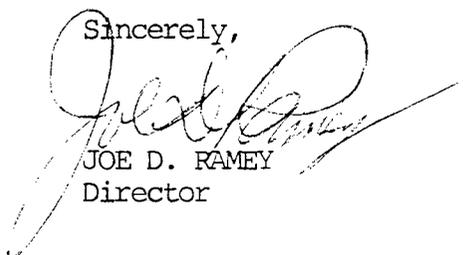
Administrative Order NSL-1587

Gentlemen:

Reference is made to your application for a non-standard location for your Jackson Com Well No. 1-E to be located 1690 feet from the South line and 30 feet from the East line of Section 8, Township 28 North, Range 9 West, NMPM, Basin Dakota formation, San Juan County, New Mexico.

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

Sincerely,



JOE D. RAMEY
Director

JDR/RLS/jc

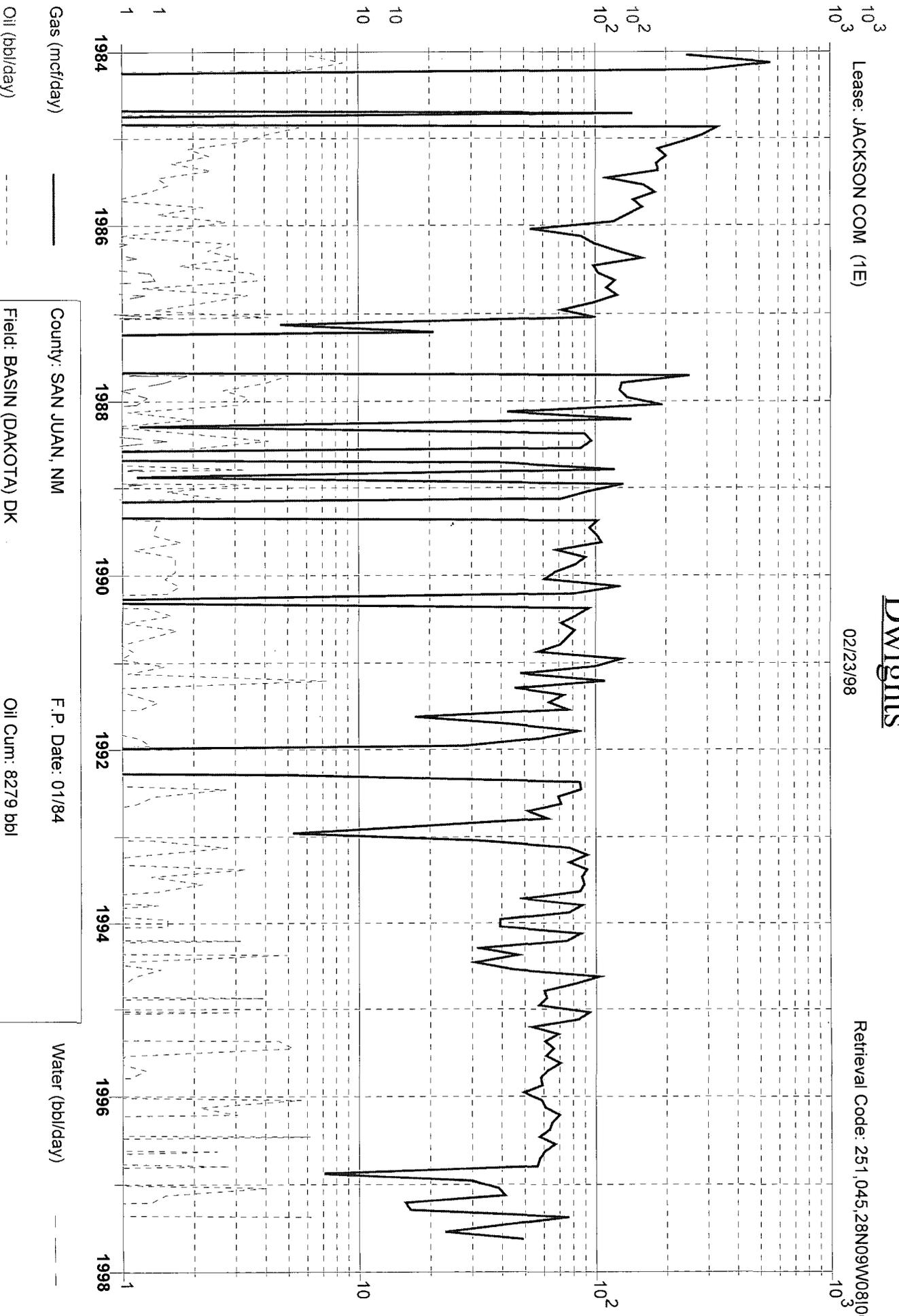
cc: Oil Conservation Division - Aztec
Oil & Gas Engineering Committee - Hobbs

Dwights

Lease: JACKSON COM (1E)

02/23/98

Retrieval Code: 251,045,28N09W08100DK



Country: SAN JUAN, NM
Field: BASIN (DAKOTA) DK
Reservoir: DAKOTA
Operator: AMOCO PRODUCTION CO

F.P. Date: 01/84
Oil Cum: 8279 bbl
Gas Cum: 400.6 mmcf
Location: 81 28N 9W

District I
PO Box 1980, Hobbs, NM 88241-1980

State of New Mexico
Energy, Minerals & Natural Resources Department

Revised February 21, 1994

District II
PO Drawer DD, Artesia, NM 88211-0719

OIL CONSERVATION DIVISION

District III
1000 Rio Brazos Rd. Aztec, NM 87410

PO Box 2088
Santa Fe, NM 87504-2088

Submit to Appropriate District Office

District IV
PO Box 2088, Santa Fe, NM 87504-2088

State Lease - 4 Copies

Fee Lease - 3 Copies

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-045-25592		2 Pool Code 72319		3 Pool Name Blanco Mesaverde	
4 Property Code		5 Property Name Jackson Com			6 Well Number IE
7 OGRID No. 005073		8 Operator Name Conoco Inc., 10 Desta Drive, Ste. 100W, Midland, TX 79705-4500			9 Elevation 6602'

10 Surface Location

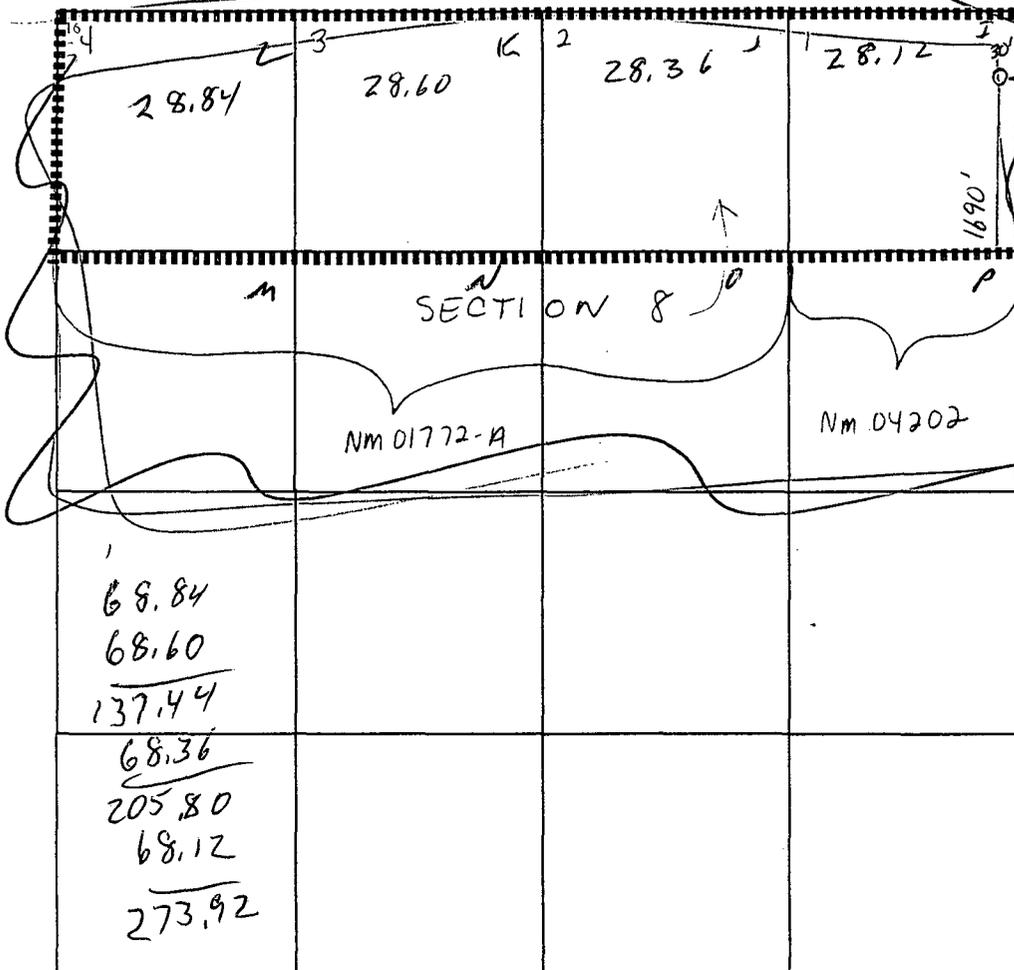
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I	8	28N	9W		1690	South	30	East	San Juan

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 273.92 340.2	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

Signature: *Kay Maddox*

Printed Name: Kay Maddox

Title: Regulatory Agent

Date: February 23, 1998

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 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.

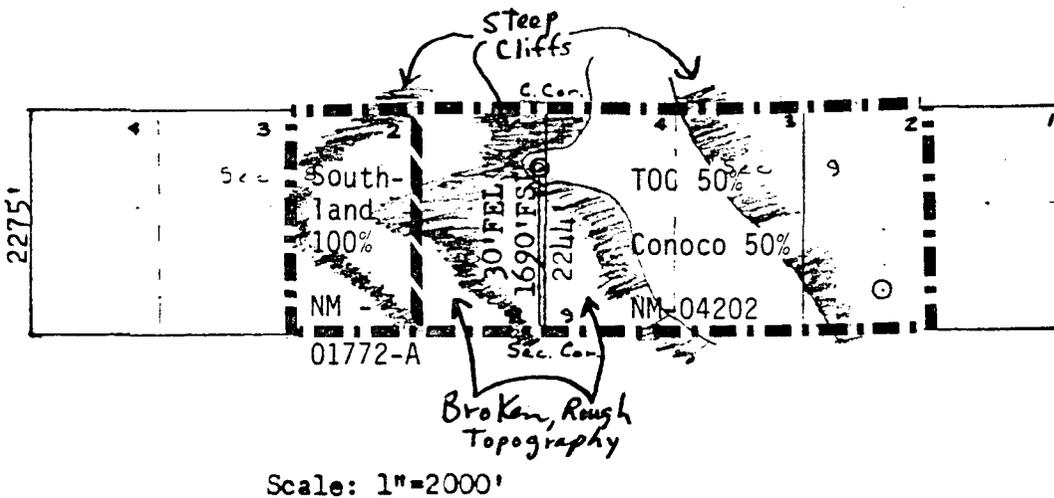
Operator TENNECO OIL COMPANY		Lease JACKSON COM		Well No. 1E	
Unit Letter I (Lot #1)	Section 8	Township 28N	Range 9W	County San Juan	
Actual Footage Location of Well: 1690 feet from the South line and 30 feet from the East line					
Ground Level Elev. 6602	Producing Formation Dakota		Pool Basin Dakota	Dedicated Acreage: 340.52 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 Communitized

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.

Ken Russell

Name	Ken Russell
Position	Sr. Production Analyst
Company	Tenneco Oil Co.
Date	September 20, 1982

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	August 1982
Registered Professional Engineer and Land Surveyor	<i>[Signature]</i>
Certificate	2050

R 10 W

R 9 W

T

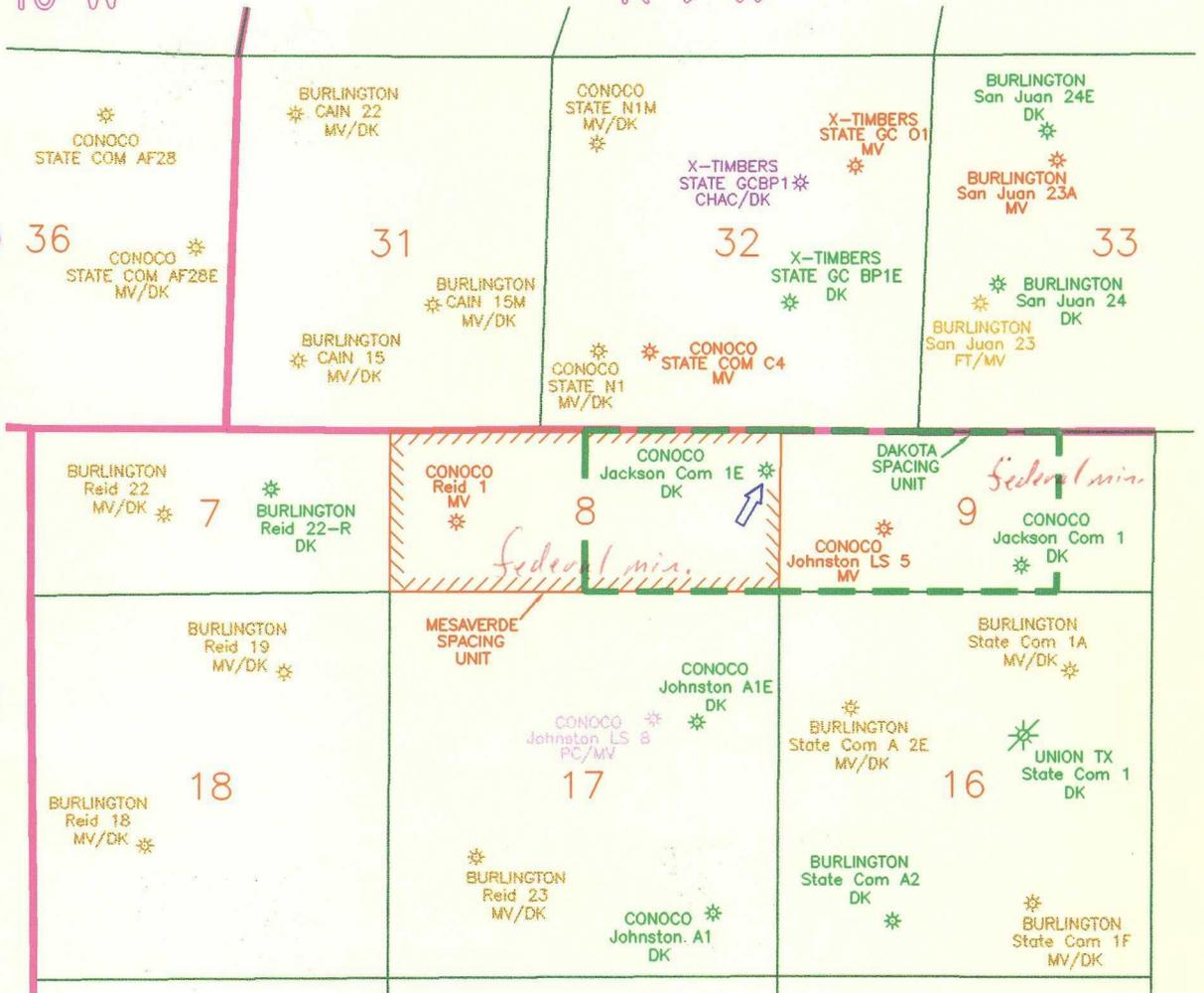
29

N

T

28

N



NOTES

NOTE:
ADMINISTRATIVE ORDER NSL-1587 issued for Basin Dakota. Requesting order modification to include Blanco Mesaverde.

DATE: 02/21/98

DRAWN BY: GLG

CHECKED BY:

APPROVED BY:

SCALE: 1" = 2640'

STATE PLANE COORDINATES REFERRED TO
NAD27 - N.M. WEST
STATE PLANE COORDINATES
ZONE - 3003



EPNGNA
MIDLAND DIVISION

CONOCO JACKSON COM 1 E
MESAVERDE & DAKOTA PRODUCERS

Non-Standard Location

STATE	API COUNTY	WELL
30	045	25592

DRAWING
JAC_COM1

CONOCO INC. OFFICE
10 DESTA DRIVE WEST
MIDLAND, TEXAS 79705



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
Jackson Com #1E API # 30-045-25592
Section 8, T-28-N, R-9-W, San Juan County, NM

Offset Operator:

Burlington Resources
PO Box 4289
Farmington, New Mexico 87499

P 497 374 166

US Postal Service

Receipt for Certified Mail

No Insurance Coverage Provided.

Do not use for International Mail (See reverse)

Sent to	
Burlington Resources	
Street & Number	
PO BOX 4289	
Post Office, State, & ZIP Code	
Farmington, Nm 87499	
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