

DATE IN 7/24/97	SUSPENSE 8/13/97	ENGINEER DC	LOGGED BY KN	TYPE DHC
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ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION
- Engineering Bureau -

1649

ADMINISTRATIVE APPLICATION COVERSHEET

THIS COVERSHEET IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS

Application Acronyms:

[NSP-Non-Standard Proration Unit] [NSL-Non-Standard Location]
[DD-Directional Drilling] [SD-Simultaneous Dedication]
[DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]
[PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]
[WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]
[SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]
[EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

[1] TYPE OF APPLICATION - Check Those Which Apply for [A]

- [A] Location - Spacing Unit - Directional Drilling
☐ NSL ☐ NSP ☐ DD ☐ SD

Check One Only for [B] and [C]

- [B] Commingling - Storage - Measurement
☒ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM

- [C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery
☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR

RECEIVED
JUL 24 1997

[2] NOTIFICATION REQUIRED TO: - Check Those Which Apply, or ☐ Does Not Apply

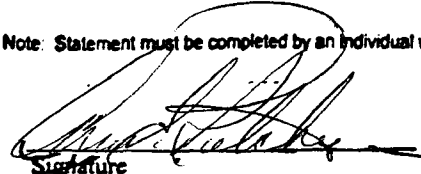
- [A] ☐ Working, Royalty or Overriding Royalty Interest Owners
[B] ☒ Offset Operators, Leaseholders or Surface Owner
[C] ☐ Application is One Which Requires Published Legal Notice
[D] ☒ Notification and/or Concurrent Approval by BLM or SLO
U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office
[E] ☐ For all of the above, Proof of Notification or Publication is Attached, and/or,
[F] ☐ Waivers are Attached

[3] INFORMATION / DATA SUBMITTED IS COMPLETE - Statement of Understanding

I hereby certify that I, or personnel under my supervision, have read and complied with all applicable Rules and Regulations of the Oil Conservation Division. Further, I assert that the attached application for administrative approval is accurate and complete to the best of my knowledge and where applicable, verify that all interest (WI, RI, ORRI) is common. I understand that any omission of data, information or notification is cause to have the application package returned with no action taken.

Note: Statement must be completed by an individual with supervisory capacity.

Ann E. Ritchie
Print or Type Name


Signature

Regulatory Agent
Title

7-14-97
Date

Box 1988, Hobbs, NM 88241-1988
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

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

Form C-102
Revised February 21, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number		Pool Code 71599/72319	Pool Name Basin Dakota/Blanco Mesaverde
Property Code	Property Name Jicarilla E		Well Number 15M
OGRID No. 05073	Operator Name CONOCO, INC.		Elevation 6809'

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
C	16	26-N	4-W		1190	North	1845	West	R.A.

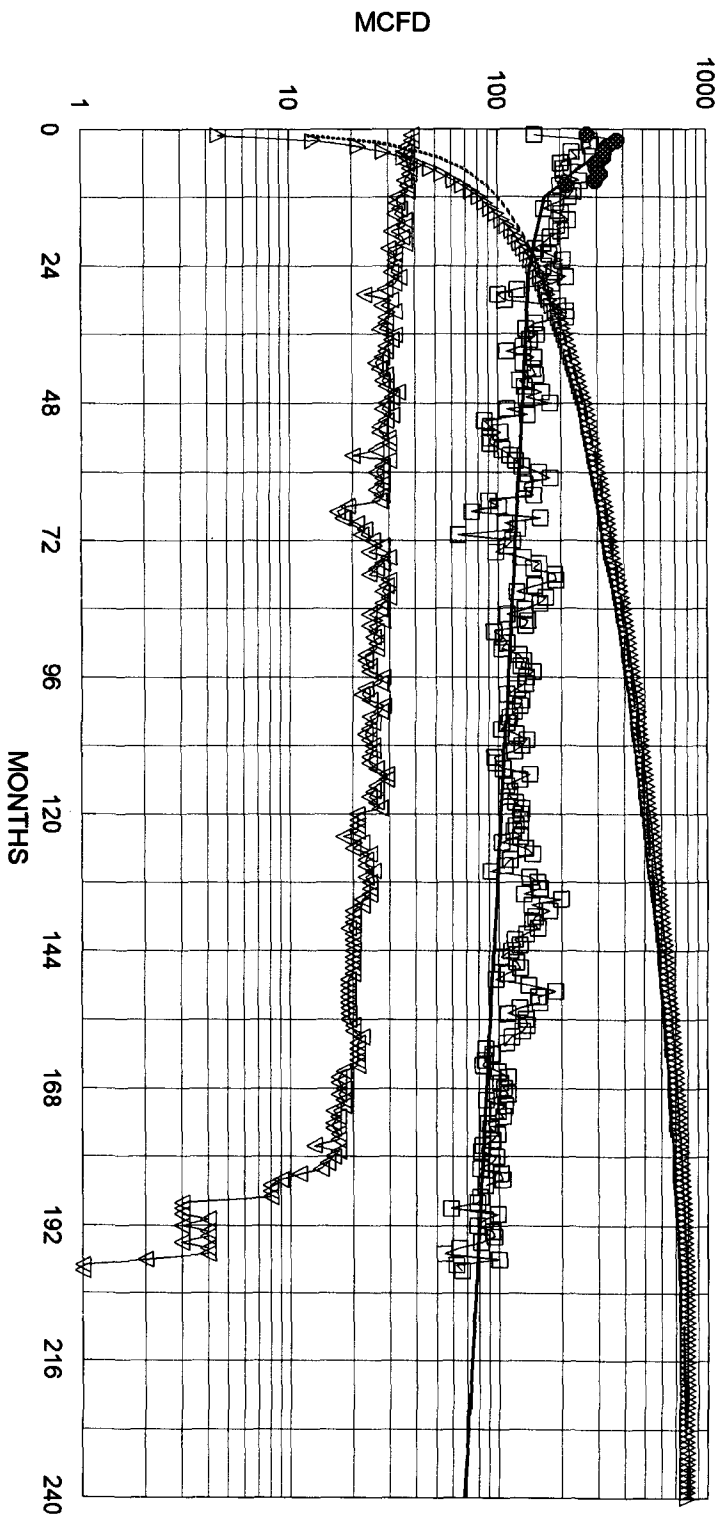
¹¹ Bottom Hole Location If Different From Surface

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		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

<div>16</div> <div></div>	<div>¹⁷ OPERATOR CERTIFICATION</div> <div><i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief</i></div> <div>Signature JERRY W. HOOVER</div> <div>Printed Name SR. CONSERVATION COORDINATOR</div> <div>Title</div> <div>Date</div>
	<div>¹⁸ SURVEYOR CERTIFICATION</div> <div><i>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.</i></div> <div>1/17/97</div> <div>Date of Survey</div> <div>Signature and Seal of Professional Surveyor </div> <div>Certificate Number 6857</div>

NORMALIZED DAKOTA PRODUCTION
39 WELLS SINCE 1980: 26N-4W (MERIT JICARILLA A,B,&E OFFSETS)



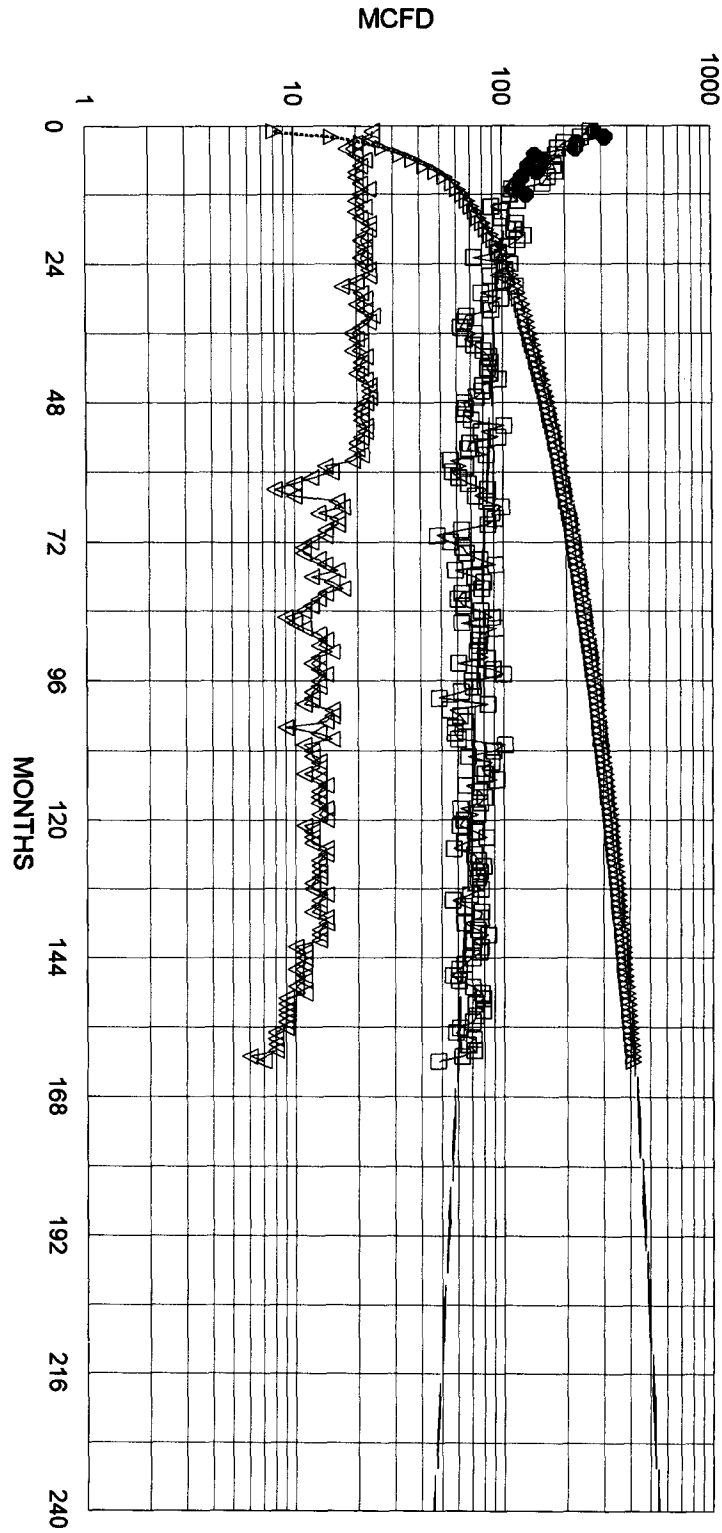
— FIT MCFD □ NORMALIZED MCFD △ NORM CUM MMCF ▽ WELLS ON PRODUCTIO
— FIT CUM MMCF — RISKED MCFD ◆ JICARILLA E 7E & 8M

NORMALIZED AVG:

1210 MMCF EUR
824 MMCF IN 20 YRS
25 MCFD E.L.
0.0167 bbl/mcf oil Yield

420 MCFD IP
60% DECLINE, 1ST 12 MONTHS
15% DECLINE, NEXT 12 MONTHS
4% FINAL DECLINE

NORMALIZED MESAVERDE PRODUCTION
25 WELLS SINCE 1980; 26N 4W SEC 7-36



— FIT MCFD □ NORMALIZED MCFD △ NORM CUM MMCF
▽ WELLS ON PRODUCTION - - - FIT CUM MMCF ◆ 7 NEW MERIT REC. SINCE '94

NORMALIZED AVG:

777 MMCF EUR
549 MMCF IN 20 YRS
20 MCFD E.L.
0.004 BBL/MCF OIL YIELD

280 MCFD IP
60% DECLINE, 1ST 12 MONTHS
15% DECLINE, NEXT 12 MONTHS
4.0% FINAL DECLINE

COMBINED MV/DK IP:
COMBINED EUR:
COMBINED 20 YR MMCF:
COMBINED OIL YIELD:

700 MCFD
1987 MMCF
1373 MMCF
0.01 BBL/MCF

Conoco, Inc.
C-107-A
Offset Operator List

RE: Jicarilla E Well #15M, Rio Arriba County, New Mexico

1. Burlington Resources Oil & Gas Co.
P. O. Box 4289
Farmington, NM 87499
2. Amoco Production Co.
P. O. Box 800
Denver, CO 80201
3. Chateau Oil & Gas Inc
2515 McKinney Avenue Ste 840
Dallas, TX 75201
4. Conoco, Inc.
10 Desta Dr., Suite 100W
Midland, Texas 79705-4500

P 497 368 607

US Postal Service
Receipt for Certified Mail
 No Insurance Coverage Provided

Burlington Resources Oil & Gas Co.
 P. O. Box 4289
 Farmington, NM 87499 ✓

Postage	\$ 1.70
Certified Fee	1.35
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	1.10
Return Receipt Showing to Whom, Date, & Addressee's Address	
TOTAL Postage & Fees	\$ 4.15
Postmark or Date	7-22-97

PS Form 3800, April 1995

P 497 368 608

US Postal Service
Receipt for Certified Mail
 No Insurance Coverage Provided

Chateau Oil & Gas Inc.
 2515 McKinney Ave. Ste. 840
 Dallas, TX 75201 ✓

Postage	\$ 1.47
Certified Fee	1.35
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	1.10
Return Receipt Showing to Whom, Date, & Addressee's Address	
TOTAL Postage & Fees	\$ 3.92
Postmark or Date	7-22-97

PS Form 3800, April 1995

P 497 368 609

US Postal Service
Receipt for Certified Mail
 No Insurance Coverage Provided

Amoco Production Company
 P. O. Box 800
 Denver, CO 80202 ✓

Postage	\$ 1.24
Certified Fee	1.35
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	1.10
Return Receipt Showing to Whom, Date, & Addressee's Address	
TOTAL Postage & Fees	\$ 3.69
Postmark or Date	7-22-97

PS Form 3800, April 1995

P 497 368 622

US Postal Service
Receipt for Certified Mail
 No Insurance Coverage Provided

Caulkins Oil Co.
 1600 Broadway Ste. 2100
 Denver, CO 80202

Postage	\$.55
Certified Fee	1.35
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	1.10
Return Receipt Showing to Whom, Date, & Addressee's Address	
TOTAL Postage & Fees	\$ 3.00
Postmark or Date	7-22-97

PS Form 3800, April 1995