

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0136
Expires February 28, 1995

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input checked="" type="checkbox"/> AUG -9 PM 12:50		5. LEASE DESIGNATION AND SERIAL NO. SF 079289	
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"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Conoco Inc.		7. UNIT AGREEMENT NAME San Juan 28-7 16608	
3. ADDRESS AND TELEPHONE NO. 10 Desta Drive, Suite 649W, Midland, TX 79705; 915/686-5515		8. FARM OR LEASE NAME WELL NO. 234M	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements*) At surface 805' FSL & 160' FEL At proposed prod. Zone 805' FSL & 160' FEL		9. API WELL NO. 30-039-26213	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*		10. FIELD AND POOL, OR WILDCAT Blanco Mesaverde/Basin Dakota	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT (Also to nearest drlg. Unit line, if any)		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 15, T28N, R7W	
6. NO. OF ACRES IN LEASE 320		12. COUNTY OR PARISH Rio Arriba	
17. NO. OF ACRES ASSIGNED TO THIS WELL E/320/4/320		13. STATE NM	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT		16. ROTARY OR CABLE TOOLS Rotary	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 6662'		22. APPROX. DATE WORK WILL START* 9/15/99	

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	H-40; 9 5/8"	32.3#	250'	150 sxs, circ.
8 3/4"	J-55; 7"	20#	3677'	468
6 1/4"	J/K-55; 4 1/2"	9.5#	7882'	579 sxs, toc @ 3400'

It is proposed to drill a vertical wellbore to be downhole commingled in the Blanco Mesaverde and Basin Dakota Pools following the acquisition of sufficient production test data for allocation purposes. A downhole commingling application has been filed with the BLM and OCD. (DHC # 2247). An NOS was filed 10/2/98. The well will be drilled and equipped according to the following additional attachments:

1. Well Location & Acreage Dedication Plat (C-102).
2. Proposed Well Plan Outline. *This action is subject to technical and procedural review pursuant to 43 CFR 3105.3 and appeal pursuant to 43 CFR 3105.4.*
3. Cementing Plan.
4. Blowout Preventer Hookup.
5. Surface Use Plan including temporary pipeline tie specifications.
6. Production Facility Layout.
7. Surface Owner Communication

APD/ROW

DRILLING OPERATIONS AUTHORIZED ARE
SUBJECT TO COMPLIANCE WITH ATTACHED
"GENERAL REQUIREMENTS"

This application includes ROW's for the well pad, cathodic protection, access road and pipeline. The pipe-wall thickness is .156 and the pipe-wall strength is 42,000# yield.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

SIGNED [Signature] TITLE Sr. Property Analyst DATE 8/5/99
(This space for Federal or State office Use)

PERMIT NO. _____ APPROVAL DATE AUG 25 1999
Application approval does not warrant or certify that the applicant holds legal or equitable title to these rights in the subject lease which would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY

APPROVED BY [Signature] TITLE [Signature] DATE AUG 25 1999

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

FOR DAKOTA NSL (UNOC)

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

District II
PO Drawer 00, 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

99 AUG -9 PM 12:50 ☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number 30-039-26213		*Pool Code 72319 / 71599		*Pool Name BLANCO MESAVERDE / BASIN DAKOTA	
*Property Code 016608		*Property Name SAN JUAN 28-7 UNIT			*Well Number 234M
*OGRID No. 005073		*Operator Name CONOCO, INC.			*Elevation 6662'

10 Surface Location

UL or lot no. P	Section 15	Township 28N	Range 7W	Lot Idn	Feet from the 805	North/South line SOUTH	Feet from the 160	East/West line EAST	County RIO ARriba
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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
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12 Dedicated Acres 320					13 Joint or Infill		14 Consolidation Code		15 Order No. R-10987-A	
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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

16		5289.24'		17 OPERATOR CERTIFICATION	
5280.00'		15		I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief	
				Signature Mike L. Mankin	
				Printed Name Mike L. Mankin	
				Title Right-Of-Way Agent	
				Date 4-8-99	
				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.	
				FEBRUARY 23, 1999	
				Date of Survey	
				Signature and Seal of Professional Surveyor	
				NEALE C. EDWARDS NEW MEXICO REGISTERED PROFESSIONAL SURVEYOR 6857	
				Certificate Number 6857	

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070 E. ... NM

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-039- N/A	2 Pool Code 72319 / 71599	3 Pool Name Blanco Mesaverde / Basin Dakota
4 Property Code 016608	5 Property Name San Juan 28-7 Unit	6 Well Number # 234 M
7 OGRID No. 005073	8 Operator Name Conoco Inc., 10 Desta Drive, Ste. 100W, Midland, TX 79705-4500	9 Elevation 6662'

10 Surface Location

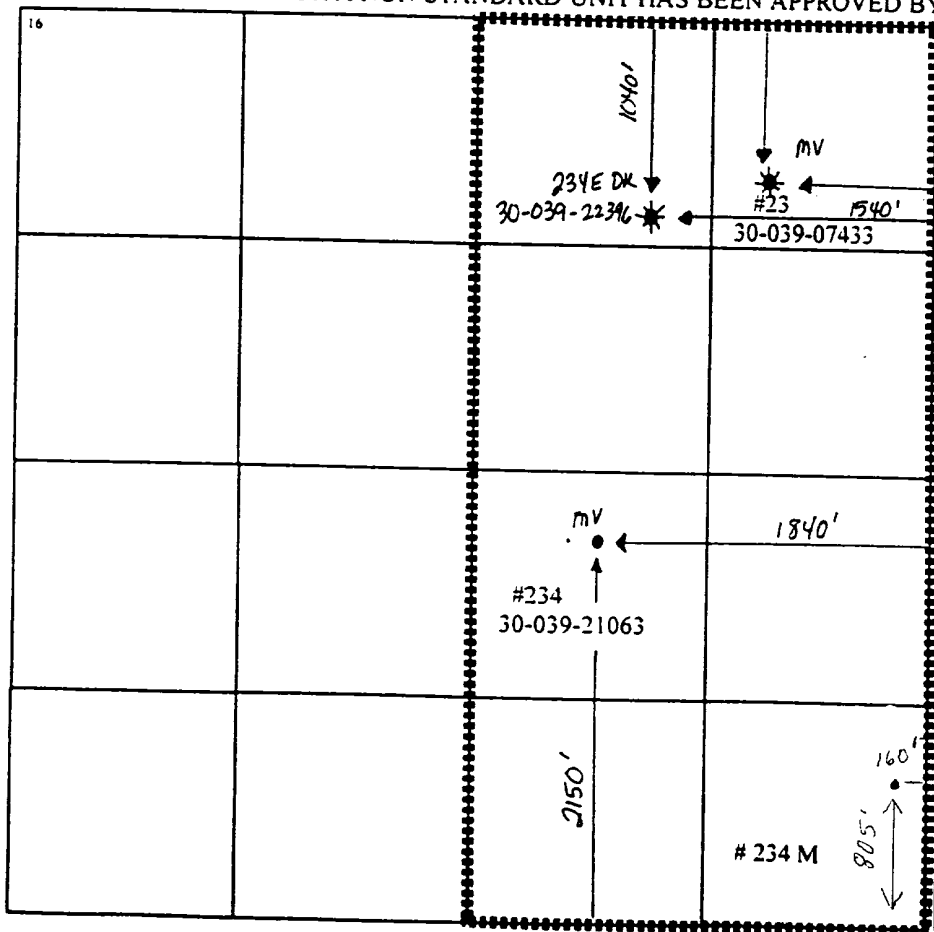
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P.	15	28N	7W		805	South	160	East	Rio Arriba

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 320	13 Joint or Infill	14 Consolidation Code	15 Order No. R-10987 - A
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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 20, 1999

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

805' FSL & 160' FEL, SECTION 15, T28N, R7W, N.M.P.M.
RIO ARRIBA COUNTY, NEW MEXICO

RIO ARRIBA COUNTY, NEW MEXICO

