

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK
 DRILL DEEPEN 97100-1-1000

b. TYPE OF WELL
 OIL WELL GAS WELL OTHER
 SINGLE ZONE MULTIPLE ZONE

2. NAME OF OPERATOR
 Conoco Inc. 5073

a. ADDRESS AND TELEPHONE NO
 10 Desta Dr. Ste 100W, Midland, Tx. 79705-4500 (915) 686-6548

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements *)
 At surface 1190' FSL & 1850' FWL 72319
 At proposed prod. zone 1190' FSL & 1850' FWL 71599

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 Rio Arriba NM

5. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest dirlg. unit line, if Any)
 16. NO. OF ACRES IN LEASE
 17. NO. OF ACRES ASSIGNED TO THIS WELL
 W/ 320 extra

8. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
 19. PROPOSED DEPTH
 8215'

20. ROTARY OR CABLE TOOLS
 Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc)
 6873' GR

22. APPROX. DATE WORK WILL START*
 5/1/97

5. LEASE DESIGNATION AND SERIAL NO
 Cont. 105

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
 Jicarilla

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME WELL NO
 18018 Jicarilla A #8M

9. API WELL NO
 30-039-25737

10. FIELD AND POOL, OR WILDCAT
 Blanco MV / Basin Dakota 71599

11. SEC. T., R., M., OR BLK. AND SURVEY OR AREA
 N Sec. 23, T-26N, R-4W

12. COUNTY OR PARISH
 Rio Arriba

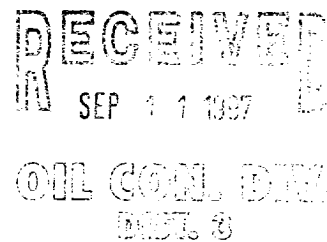
13. STATE
 NM

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	K-55 9-5/8"	#36	300'	260 sxs, circ.
8-3/4"	K-55 7"	#23	3791'	420 sxs, circ.
6-1/4"	K-55 4-1/2"	#11.6	8215'	600 sxs, toc @ 3300'

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 will be filed with the BLM and OCD prior to commingling. An NOS was filed 1/29/97. 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.
3. Cementing Plan.
4. Blowout Preventer Hookup .
5. Surface Use Plan with Production Facility layout.
6. 7.5" quadrangle Topo Map
7. Wellsite Layout
8. Cut & Fill Diagram
9. Access Road Plat



This application includes ROW's for the well pad and access road

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.

24. SIGNED Jerry W. Hoover TITLE Jerry W. Hoover Sr. Conservation Coordinator DATE 3/20/97

(This space for Federal or State office use)

PERMIT NO _____ APPROVAL DATE _____

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY Hector A. Villalobos TITLE Area Manager DATE 9/9/97
 Attached Environmental and General Requirements

*See Instructions On Reverse Side

2272

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

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 30-039-25737		* Pool Code 71599/72319		* Pool Name Basin Dakota/Blanco Mesaverde	
* Property Code 18018		* Property Name Jicarilla A			* Well Number 8M
* OGRID No. 05073		* Operator Name CONOCO, INC.			* Elevation 6873'

¹⁰ Surface Location

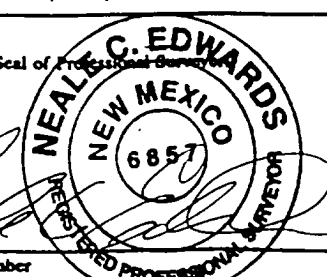
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	23	26-N	4-W		1190	South	1850	West	R.A.

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

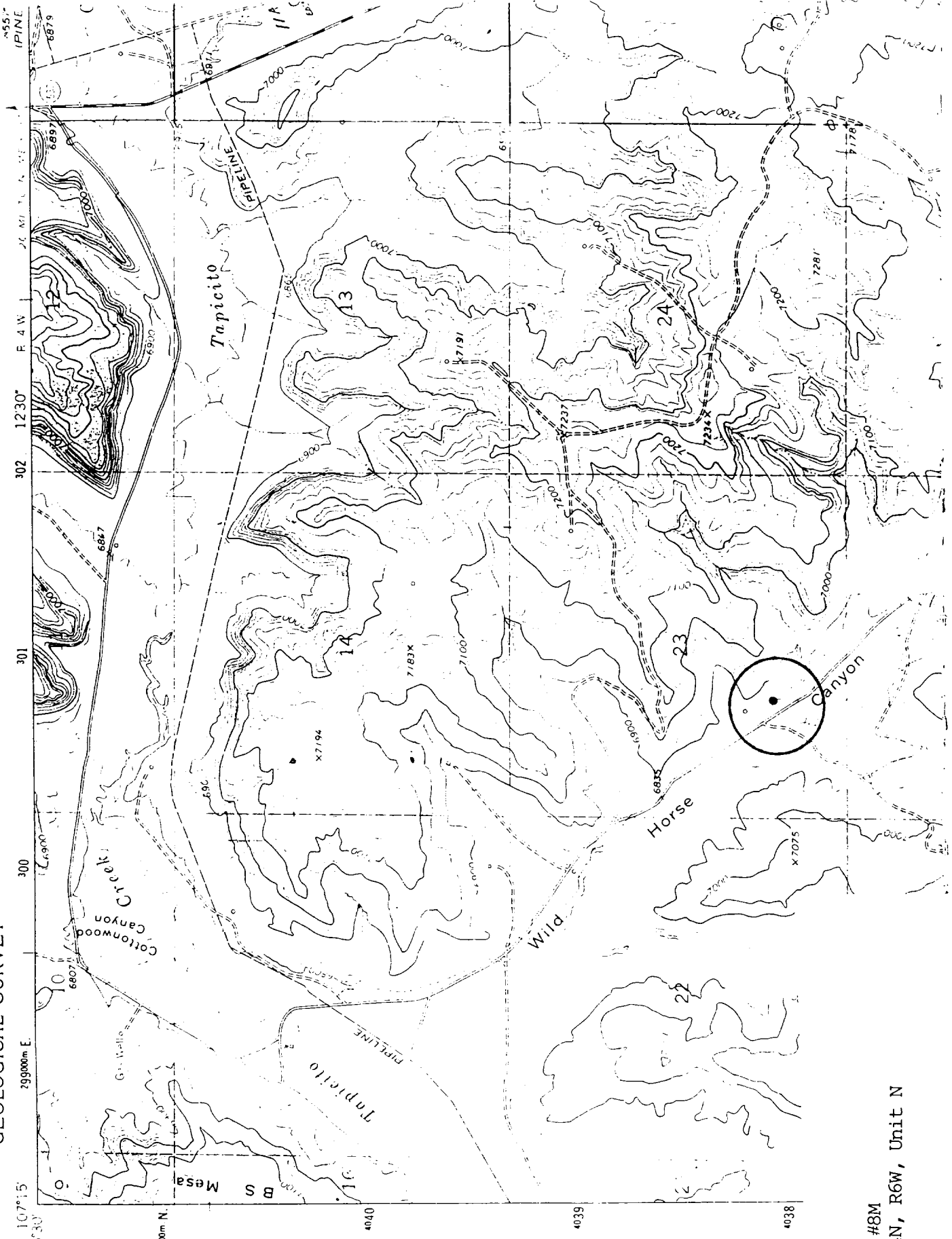
¹² Dedicated Acres W/320	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16 5280.00' 1850' 1190' 5297.82' 23 5295.18'	RECEIVED SEP 11 1997 OIL CON. DIV. DIST. 3		¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief <i>Jerry W. Joover</i> Signature JERRY W. JOOVER Printed Name SR. CONSERVATION COORDINATOR Title 3/20/97 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. 12/17/96 Date of Survey Signature and Seal of Professional Surveyor  Certificate Number		

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

WILSON
CANYON



Conoco Inc.
Jicarilla A #8M
Sec. 23, T24N, R6W, Unit N