

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

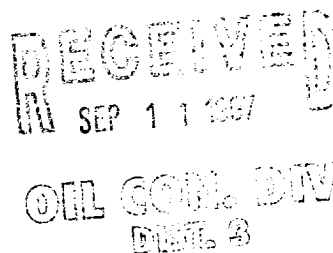
1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO Cont. 105	
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla	
2. NAME OF OPERATOR Conoco Inc. 5073		7. UNIT-AGREEMENT NAME	
3. ADDRESS AND TELEPHONE NO 10 Desta Dr. Ste 100W, Midland, Tx. 79705-4500 (915) 686-6548		8. FARM OR LEASE NAME WELL NO 18018 Jicarilla A #9M	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements *) At surface 1540' FSL & 79' FWL At proposed prod. zone 1540' FSL & 790 FWL		9. API WELL NO 30-039-25735	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*		10. FIELD AND POOL, OR WILDCAT 72319 Blanco MV / Basin Dakota 71544	
5. 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 L Sec. 14, T-26N, R-4W	
8. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.		12. COUNTY OR PARISH Rio Arriba	
16. NO OF ACRES IN LEASE		13. STATE NM	
19. PROPOSED DEPTH 8421'		17. NO. OF ACRES ASSIGNED TO THIS WELL w/ 320 built	
20. ROTARY OR CABLE TOOLS Rotary		22. APPROX. DATE WORK WILL START* 5/1/97	
21. ELEVATIONS (Show whether DF, RT, GR, etc) 7046'			

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	4009'	460 sxs, circ.
6-1/4"	K-55 4-1/2"	#11.6	8421'	625 sxs, toc @ 3500'

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. 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:

Attached Environmental & General Requirements
APPROVED BY [Signature] TITLE Area Manager DATE 9/9/97

*See Instructions On Reverse Side

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 <i>30-039-25735</i>		Pool Code 71599/72319		Pool Name Basin Dakota/Blanco Mesaverde	
Property Code 18018		Property Name Jicarilla A			Well Number 9M
OGRID No. 05073		Operator Name CONOCO, INC.			Elevation 7046'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
L	14	26-N	4-W		1540	South	790	West	R.A.

¹¹ Bottom Hole Location If Different From Surface

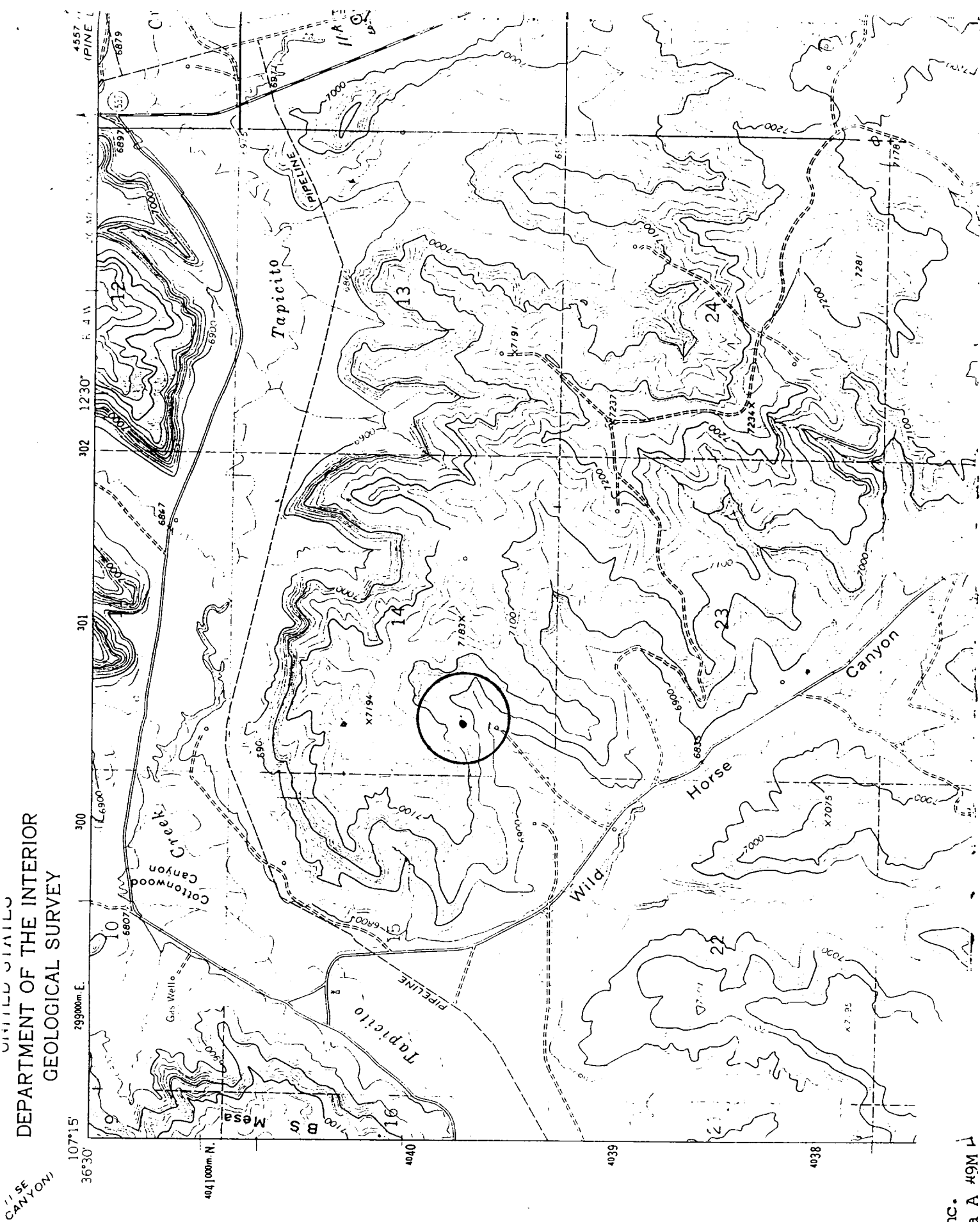
UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County

¹² Dedicated Acres <i>W1320</i>	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

<div><p>16</p><p>5290.56'</p><p>5280.00'</p><p>790'</p><p>1540'</p><p>5297.82'</p></div>	<div><p>17 OPERATOR CERTIFICATION</p><p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief</p><p><i>Jerry W. Hoover</i> Signature JERRY W. HOOVER Printed Name SR. CONSERVATION COORDINATOR Title <i>3/20/97</i> Date</p></div>
	<div><p>18 SURVEYOR CERTIFICATION</p><p>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.</p><p>12/18/96 Date of Survey Signature and Seal of Professional Surveyor <i>Neale C. Edwards</i> NEALE C. EDWARDS NEW MEXICO REGISTERED PROFESSIONAL SURVEYOR 6857 Certificate Number</p></div>

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



Conoco Inc.
Jicarilla A #9M
Sec. 14, T24N, R6W, Unit L