

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1A. TYPE OF WORK

DRILL ☐

DEEPEN ☒

B. TYPE OF WELL

OIL  
WELL ☒

GAS  
WELL ☐

OTHER

SINGLE  
ZONE ☒

MULTIPLE  
ZONE ☐

2. NAME OF OPERATOR

Conoco, Inc.

(915) 686-6548

3. ADDRESS AND TELEPHONE NO.

10 Desta Dr. Ste 100W, Midland, TX 79705

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*

At surface

990' FNL & 990' FEL

At proposed prod. zone 990' FNL & 990' FEL

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest orig. unit line, if any)

16. NO. OF ACRES IN LEASE

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

160

18. DISTANCE FROM PROPOSED LOCATION\*  
TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH

8100'

20. ROTARY OR CABLE TOOLS

Rotary

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

7206' GR

22. APPROX. DATE WORK WILL START\*

10/15/96

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	9-5/8" H-40	32.5#	438'	325 CFT.
7-7/8"	5-1/2" K-55	15.5#	7060'	1295 CFT.
4-3/4"	3-1/2" J-55	9.2#	8100'	90 - top liner @ 4300'

It is proposed to deepen this wellbore through the Dakota formation for evaluation of a potential Dakota completion.

1. Squeeze Mancos perforations from 6610'-6986'
2. Drill 4-3/4" hole (out of 5-1/2" casing) to a TD of 8100'.
3. Log new hole with CNL-FDC and Induction tools.
4. If evaluation indicates commercial production, then set 3-1/2" liner from 6300' to 8100' and cement in place with 90 sxs cement.
5. If Dakota is commercial, perforate Dakota intervals selected from new logs and put on production.
6. If Dakota is non-commercial a P&A procedure will be filed for this wellbore.

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NOV - 1 1996

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 M. Hoover TITLE Sr. Conservation Coordinator DATE 9/26/96

(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 Joe Dulea

TITLE Acting Area Mgr

DATE 10/21/96

\*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

*Pool Change  
of @*

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

<sup>1</sup> API Number 30-039-24089		<sup>2</sup> Pool Code 39189		<sup>3</sup> Pool Name Lindrith Gallup-Dakota, West	
<sup>4</sup> Property Code 019017		<sup>5</sup> Property Name Lindrith B Unit			<sup>6</sup> Well Number 72
<sup>7</sup> OGRID No. 005073		<sup>8</sup> Operator Name CONOCO INC.			<sup>9</sup> Elevation 7206'

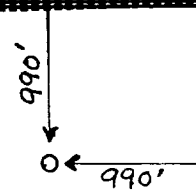
<sup>10</sup> Surface Location

UL or lot no. A	Section B	Township 24N	Range 2W	Lot Ida	Feet from the 990	North/South line North	Feet from the 990	East/West line East	County Rio Arriba
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<sup>11</sup> 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
<sup>12</sup> Dedicated Acres 160					<sup>13</sup> Joint or Infill		<sup>14</sup> Consolidation Code		<sup>15</sup> 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

16					<b>17 OPERATOR CERTIFICATION</b> I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief  <i>Jerry W. Hoover</i> Signature Jerry W. Hoover Printed Name Sr. Conservation Coordinator Title 9/26/96 Date	
					<b>18 SURVEYOR CERTIFICATION</b> 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	
					RECEIVED NOV - 1 1996 OIL CON. DIV. DIST. 3	