

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.

5073

a. ADDRESS AND TELEPHONE NO

10 Desta Dr. Ste 100W, Midland, Tx. 79705-4500

915-686-5794

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

At surface

330' FNL & 330' FWL

At proposed prod. zone

330' FNL & 330' FWL

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

5. DISTANCE FROM PROPOSED*

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

8. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

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

7112' GR

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# | 450' | 255 sxs, circ. |
| 8-3/4" | L-80 5-1/2" | 17# | 8271' | 1280 sxs, circ. |
| | | | | |

It is proposed to drill a vertical wellbore to the Basin Dakota Pools according to the following attachments:

1. Well Location and Acreage Dedication Plat (C-102).
2. Quadrangle Topo Map.
3. Proposed Well Plan Outline.
4. Cementing Plan.
5. Blowout Preventer Hookup.
6. Surface Use Plan with Production Facility Layout.

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

RECEIVED
SEP - 2 1997OIL CON. DIV.
DIST. 3

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

TITLE

Mike L. Mankin
Right-of-Way Agent

DATE

6/10/97

(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

TITLE

Acting Area Manager

DATE

August 22, 1997

*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.

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 <u>30-039-25722</u> | | Pool Code 39189 | Pool Name Lindrith Gallup-Dakota, West |
| Property Code 019017 | Property Name Lindrith B Unit | | Well Number 103 |
| OGRID No. 005073 | Operator Name CONOCO INC. | | Elevation 7112' |

¹⁰ Surface Location

| | | | | | | | | | |
|--------------------|---------------|------------------|--------------|---------|----------------------|---------------------------|----------------------|------------------------|----------------|
| UL or lot no. D | Section 18 | Township 24-N | Range 2-W | Lot Ida | Feet from the 330 | North/South line North | Feet from the 330 | East/West line West | County 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 <u>160 157.92</u> | | ¹³ Joint or Infill | | ¹⁴ Consolidation Code | | ¹⁵ Order No. | | | |

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

| | | |
|--|---|--|
| | ¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief <u>Mike L. Mankin</u> Signature Mike L. Mankin Printed Name Right-of-Way Agent Title 6/10/97 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. 5/07/97 Date of Survey Signature and Seal of Professional Surveyor 6857 Certificate Number | |
| | | |
| | | |

CONOCO, INC. LINDRITH B UNIT #103

330' FNL 330' FNL SEC 18, T24N, R2W
RIO ARriba COUNTY, NEW MEXICO

