

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

1. TYPE OF WORK

DRILL ☒

DEEPEN ☐

2. TYPE OF WELL

WELL ☐

GAS WELL ☒

OTHER

SINGLE ZONE ☒

MULTIPLE ZONE ☐

3. NAME OF OPERATOR

Conoco Inc.

4. ADDRESS AND TELEPHONE NO

10 Desta Dr. Ste 430E, Midland, Tx. 79705-4500

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

At surface

660' FSL & 760' FWL

At proposed prod. zone

660' FSL & 760' FWL

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

7. LEASE DESIGNATION AND SERIAL NO

LC 032099A

8. IF INDIAN, ALLOTTEE OR TRIBE NAME

9. UNIT AGREEMENT NAME

10. FARM OR LEASE NAME WELL NO

Lockhart A-18 #9

11. API WELL NO

30-025-
34418

12. FIELD AND POOL, OR WILDCAT

Eu. Yates/7Rvrs/Queen/Pro Gas

13. SEC. T., R., M., OR BLK. AND SURVEY OR AREA

Sec. 18, T21-S, R36-E

14. COUNTY OR PARISH

Lea

15. STATE

NM

16. DISTANCE FROM PROPOSED*

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

17. NO. OF ACRES IN LEASE

18. NO. OF ACRES ASSIGNED TO THIS WELL

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

20. PROPOSED DEPTH

3800'

21. ROTARY OR CABLE TOOLS

Rotary

22. ELEVATIONS (Show whether DF, RT, G)

3615' GR

23. APPROX. DATE WORK WILL START*

4/30/98

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	M-50, 8-5/8"	23#	450'	WITNESS 330 sxs, circ.
7-7/8"	K-55, 4-1/2"	11.6#	3800'	WITNESS 5 sxs, circ.

It is proposed to drill a vertical wellbore as a Eumont Yates/7 Rivers/Queen/Pro Gas producer according to the plan submitted in the following attachments:

- Well Location and Acreage Dedication Plat (C-102) along with other associated maps and plats.
- Proposed Well Plan Outline
- Cementing Plan
- Surface Use Plan
- Trailer Mounted Rig Layout Drawing
- BOP & Choke Manifold Specifications
- H2S Drilling Operations Plan

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED

This application includes ROW's for the well pad, electric line and flowline. An archeological survey will be submitted as soon as completed.

The undersigned accepts all applicable terms, conditions, stipulations and restrictions concerning operations conducted on leased land or portion thereof, as described above and as covered by BLM Bond File No. ES-0085.

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 Jo Ann Johnson TITLE Property Analyst DATE 4-6-98

(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 (ORIG. SGD.) ARMANDO A. LOPEZ TITLE Acting ADM. MINERALS DATE APR 24 1998

*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.