

REC'D APR 11 2000

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPPLICATE
(Other instructions on reverse side)

FORM APPROVED
OMB NO. 1004-0136
Expires: February 28, 1995

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

Mewbourne Oil Company

3. ADDRESS AND TELEPHONE NO

P. O. Box 5270, Hobbs, NM 88241 505-393-5905

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

At surface 1750' FSL & 1650' FWL of Section 8

At proposed prod. zone

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

6 miles SE of Loco Hills

15. DISTANCE FROM PROPOSED*

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

1650'

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

2470'

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

3669' GR

16. NO. OF ACRES IN LEASE

320

19. PROPOSED DEPTH

12200'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320

20. ROTARY OR CABLE TOOLS

Rotary

22. APPROX. DATE WORK WILL START*

05/15/00

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE

GRADE, SIZE OF CASING

WEIGHT PER FOOT

SETTING DEPTH

QUANTITY OF CEMENT

17-1/2"

H40, 13-3/8"

48#

600'

Circulate to Surface

12-1/4"

J55, 9-5/8"

36#

4500'

Tie back to 13-3/8" casing

8-3/4"

N80, 5-1/2"

17#

12200'

600' above uppermost pay

Sufficient to cover all oil, gas, water bearing zones set w/OCD

Mewbourne Oil Company proposes to drill a well to a depth sufficient to test the Morrow Formation for the presence of hydrocarbons. If successful, production casing will be run to total depth and cemented to facilitate the test. If noncommercial, the well will be plugged and abandoned in accordance with regulatory guidelines. The following exhibits are attached:

Drilling Plans

Surface Use and Operation Plans

- Exhibit #1 Location and Elevation Plat (NM Form C-102)
- Exhibit #2 & #2A Schematic of Blowout Preventers and Choke Manifold
- Exhibit #3 Plat of Existing Road and Proposed New Construction
- Exhibit #4 List of Wells in Immediate Vicinity
- Exhibit #5 Schematic of Drilling Rig
- Exhibit #6 Schematic of Proposed Production Facilities
- Exhibit #7 H2S Contingency Plan

IN ABOVE SPACE DESCRIBE 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

Jeffrey Elger

TITLE District Manager

DATE 04/04/00

(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:

Acting

Assistant Field Manager,
Lands And Minerals

APPROVED BY

TITLE

DATE

*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.

