

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE
(Cover, back cover, and reverse side)
N.M. Oil and Gas Division
P.O. Box 1980
Hobbs, NM 88241

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.

PO Box 5270, Hobbs, New Mexico, 88240

4. LOCATION OF WELL (Report location clearly and in accordance with instructions)

At surface 330' FSL & 1200' FWL

At proposed prod. zone

Same

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

10 Miles south of Maljamar

15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drg. unit line, if any)

330

16. NO. OF ACRES IN LEASE

640

17. NO. OF ACRES ASSIGNED TO THIS WELL

40

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

1800'

19. PROPOSED DEPTH

8600'

20. ROTARY OR CABLE TOOLS

Rotary

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

3722' GL

22. APPROX. DATE WORK WILL START

Upon Approval

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#	550'	700 sx Circulated
12 1/4"	J55 - 8 5/8"	32#	4350'	1600 sx Circulated
7 7/8"	J55 - 5 1/2"	17#	8600'	1000 sx Tie back

Mewbourne Oil Company proposes to drill to a depth sufficient to test the Bone Springs for oil. If productive, 5 1/2" casing will be set and cemented at TD. If non-productive, the well will be plugged and abandoned in a manner consistent with Federal Regulations. Specific programs are outlined in the following attachments:

Drilling Program:

Exhibit #1A:

Location and Elevation Plat.

#1B:

Location Verification Map with pipeline, road, and powerline

#1C:

Location Vicinity Map

Exhibit #2, #2A:

Blowout Preventer and Choke Manifold

Surface use and operation plans:

Exhibit #3, #3A

Existing roads and proposed location

Exhibit #4

Immediate radius map

Exhibit #5

Drilling rig layout

H2S:

Drilling rig layout for H2S

WELL NO. 14744
WELL NO. 13804
WELL NO. 50600
WELL NO. 8-13-98
WELL NO. 30-025-34487

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL REGULATIONS

ATTACHED

24. If applicant is to deepen, give data on present production, pressure and proposed new production 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.

SIGNED

Steve Matthews

TITLE

Drilling Superintendent

DATE 06/11/98

(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
Assistant Field Office Manager,
Lands and Minerals

DATE

03 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.