

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N. M. OIL & GAS Division

811 S. 1ST ST.
ARTESIA, NM 88210-2834

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐

ROM 11-26-96

b. TYPE OF WELL

OIL
WELL ☐GAS
WELL ☒OTHER ☐

2. NAME OF OPERATOR

Mewbourne Oil Company

14744

3. ADDRESS AND TELEPHONE NO.

P.O. Box 5270, Hobbs, New Mexico 88241

(505) 393-5905

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

At surface

990' FNL & 2310' FEL

At proposed prod. zone

Same

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

10 miles North of Carlsbad, New Mexico

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

990'

16. NO. OF ACRES IN LEASE

640

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320

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

2839'

19. PROPOSED DEPTH

11,200'

20. ROTARY OR CABLE TOOLS

Rotary

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

3316' GR

22. APPROX. DATE WORK WILL START*

Upon BLM Approval

23.

PROPOSED CASING AND CEMENTING

CAPITAN CONTROLLED WATER BASIN

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13 3/8"	48#	450' ±	400 Sks. Class "C" WITNESS
12 1/4"	8 5/8"	24# & 32#	3000' ±	1200 Sks. Tie Back In WITNESS "C"
				Surface Casing
7 7/8"	5 1/2"	17# & 20#	11200' ±	800 Sks. Class "H"

Mewbourne Oil Company proposes to drill to a depth sufficient to test the Morrow for gas. If productive, 5 1/2" casing will be 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

Surface Use and Operations Plan

Exhibit #1 Location and Elevation Plat

Exhibit #2, 2A Attachment Blowout Preventor and Choke Manifold

Exhibit #3, 3A Existing and plan access road w/location

Exhibit #4 Attachment: Immediate Radius Map

Exhibit #5 Proposed Drilling Rig Layout

Exhibit #6 Proposed Production Facilities Layout

H2S Drilling Operations Plan w/Drilling Rig Layout For H₂SAPPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED

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

Drilling Engineer

DATE

11/14/96

(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:

(ORIG. SGD.) TONY L. FERGUSON

ADM, MINERALS

APPROVED BY

TITLE

DATE

1-13-97

*See Instructions On Reverse Side