

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OPERATING COPY

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, New Mexico 88241

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

At surface

2210' FWL & 330' FSL UNORTHODOX LOCATION

At proposed prod. zone

Same

Subject to
Like Approval
By State

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

13 1/2 miles ENE of Artesia, New Mexico

16. DISTANCE FROM PROPOSED*

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

330'

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

None

16. NO. OF ACRES IN LEASE

160

18. PROPOSED DEPTH

2300'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

160

20. ROTARY OR CABLE TOOLS

Rotary

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

GR 3735'

No Water Basin

22. APPROX. DATE WORK WILL START*

January 24, 1994

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	New LS 8-5/8"	24.0#	300'±	200 sacks of Class "C" CIRCULAT
7-7/8"	New LS 4-1/2"	11.6#	2300'±	430 sacks of Class "C"

Mewbourne Oil Company proposed to drill to a depth sufficient to test the Queen-Penrose formation for gas. If productive 4-1/2" casing will be cemented at T.D. 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 Operating Plan

Exhibit #1 - Location and elevation plat.

Schedule #1

Exhibit #2, 2A Attachment - Blowout Preventor & Choke Manifold Equipment.

Exhibit #3, 3A - Existing and planned access road with location.

Exhibit #4 - One mile radius map with attachment.

Exhibit #5 - Proposed production facilities layout.

Exhibit #6 - Proposed drilling rig layout.

Approval Subject to
General Requirements and
Special Stipulations
Attached

Gas is not dedicated.

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

Bill Prince

TITLE Drilling Superintendent

DATE October 4, 1993

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

EXHIBIT

2

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

Reed E. Mann

TITLE

AREA MANAGER

DATE

12/16/93

*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.

RECEIVED
OCT 7 11 33 AM '93
CALLE
AREA

Form 3160.3
(December 1990)SUBMIT IN TRIPPLICATE*
(Other instructions on
reverse side)Form approved
Budget Bureau No. 1004-0136
Expires: December 31, 1991UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. NM-83066	
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		6. IF INDIAN, ALLOTTED OR TRIBE NAME	
3. NAME OF OPERATOR Mewbourne Oil Company		7. UNIT AGREEMENT NAME	
8. ADDRESS AND TELEPHONE NO. 505 393-5905 P. O. Box 5270 Hobbs, New Mexico 88241		8. FARM OR LEASE NAME, WELL NO. Vandagriff "26" Fed. #1	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 2140' FWL & 1667' FNL		9. API WELL NO.	
At proposed prod. zone Same		10. FIELD AND POOL, OR WILDCAT Vandagriff Keyes Queen	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 14 miles northeast of Artesia, New Mexico		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 26 - T16S - R28E	
15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) 1667'		12. COUNTY OR PARISH Eddy	
16. NO. OF ACRES IN LEASE 640		13. STATE NM	
17. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. None		14. NO. OF ACRES ASSIGNED TO THIS WELL 160	
18. PROPOSED DEPTH 2300'		15. ROTARY OR CABLE TOOLS Rotary	
19. ELEVATIONS (Show whether DF, RT, GR, etc.) 3653' GR		16. APPROX. DATE WORK WILL START* Upon approval	

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	New LS 8 5/8"	24#	300' ±	200 sacks of Class "C" CIRCULATE
7 7/8"	New LS 4 1/2"	11.6#	2300' ±	450 sacks of Class "C" CIRCULATE

Mewbourne Oil Company proposes to drill to a depth sufficient to test the Penrose formation for gas. If productive, 4 1/2" casing will be cemented at T. D. 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 Operating Plan

Exhibit #1 - Location and elevation plat.

Schedule #1 - Casing design print-out.

Exhibit #2, 2A, and attachment - Blowout preventor and Choke Manifold Equipment.

Exhibit #3, 3A - Existing and planned access road with location.

Exhibit #4 - One mile radius map with attachment.

Exhibit #5 - Proposed production facilities layout.

Exhibit #6 - Proposed drilling rig layout.

Gas is not dedicated.

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.

34.

SIGNED

Bill Pierce

TITLE

Drilling Superintendent

DATE

January 11, 1994

(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

Tom Hunt

TITLE

AREA MANAGER

DATE

3-10-94

*See Instructions On Reverse Side

RECEIVED
JAN 11 1994
HOBBS, NM