

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*

OIL CONSERVATION DIV

Form approved.

8116: 191 ST

ARTESIA, NM 88210-2534

LEASE DESIGNATION AND SERIAL NO.

LC-033465-A

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

DEVON ENERGY CORPORATION (NEVADA)

3. ADDRESS AND TELEPHONE NO.

20 N. BROADWAY, SUITE 1500, OKC, OK 73102 (405) 235-3611

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

At surface 1650' FNL & 1650' FWL

At top proposed prod. zone (SAME)

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

At approximately 7 miles southeast of Artesia, NM

15. DISTANCE FROM PROPOSED LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT. 330'

(Also to nearest drg. unit line if any)

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. NA

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

GL 3556'

12. COUNTY OR PARISH

Eddy County

13. STATE

New Mexico

16. NO. OF ACRES IN LEASE

77.36

17. NO. OF ACRES ASSIGNED TO THIS WELL

40

19. PROPOSED DEPTH

2500'

20. ROTARY OR CABLE TOOLS*

Rotary

22. APPROX. DATE WORK WILL START*

August 19, 1996

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	14"	Conductor	40'	Redimix
12 1/4"	8 5/8", J-55	24 ppf	1000'	300 sx Lite + 200 sx Class C
7 7/8"	5 1/2", J-55	15.5 ppf	2500'	100 sx Lite + 200 sx Class C

* Cement will be circulated to surface on all casing strings.

Devon Energy plans to drill to 2500'+/- to test the San Andres Formation for commercial quantities of oil. If the San Andres is deemed non-commercial, the wellbore will be plugged and abandoned per Federal regulations. Programs to adhere to onshore oil and gas regulations are outlined in the following exhibits and attachments.

Drilling Program

Surface Use and Operating Plan

Exhibit #1 - Blowout Prevention Equipment

Exhibit #1-A - Choke Manifold

Exhibit #2 - Location and Elevation Plat

Exhibit #3 - Planned Access Roads

Exhibit #4 - Wells Within a One Mile Radius

Exhibit #5 - Production Facilities Plan

Exhibit #6 - Rotary Rig Layout

Exhibit #7 - Casing Design Parameters and Factors

H₂S Operating Plan

The undersigned accepts all applicable terms, conditions, stipulation, and restrictions concerning operations conducted on the leased land or portion thereof, as described above.

Bond Coverage: Nationwide
BLM Bond File No.: CO-1104Subject 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

E. L. Buttross Jr.

TITLE

E. L. BUTTROSS, JR.
DISTRICT ENGINEER

DATE

June 20, 1996

*(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

/s/ TIMOTHY J. BURKE

TITLE

Acting AREA MANAGER

DATE

JUL 28 1996

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