

NM OIL CONS. COMMISSION
UNITED STATES
ARTESIAN WATER THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TR **CATE***
(Other instruct & on
reverse side)

Form approved
Budget Bureau No. 1004-0136
Expires: December 31, 1991

C/SF

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)

6137

3. ADDRESS AND TELEPHONE NO.

20 N. Broadway, Suite 1500, Oklahoma City, OK 73102-8260

(405) 235-3611

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

At surface 2300' FSL & 2300' FWL, NE SW Sec. 35

W K

At proposed prod. zone (same)

JAN 6 '95

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

15 1/2 miles southeast of Loco Hills, NM

O. C. D.

15. DISTANCE FROM PROPOSED*

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

1660'

16. NO. OF ACRES IN LEASE

560

**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.**

650'

19. PROPOSED DEPTH

4200'

20. ROTARY OR CABLE TOOLS

rotary

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

GL 3635' Capitan Controlled Water Basin

22. APPROX. DATE WORK WILL START*

1-2-95

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"		40'	cmt with readi-mix to surface
12 1/4"	8 5/8" J-55	24#	950'	300 sx Lite + 200 sx Class C
7 7/8"	5 1/2" J-55	15.5#	4200'	550 sx Lite + 500 sx Class C

We plan to circulate cement to surface on all casing strings.

Devon Energy proposes to drill to 4200' to test the Queen Sand formation for commercial quantities of oil. If the Queen is deemed noncommercial, the well bore 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

Exhibits #1/1-A = Blowout Prevention Equipment

Exhibit #2 = Location and Elevation Plat

Exhibits #3/3-A = Road Map and Topo Map

Exhibit #4 = Wells Within 1 Mile Radius

Exhibits #5 = Production Facilities Plat

Exhibit #6 = Rotary Rig Layout

Exhibit #7 = Casing Design

H₂S Operating Plan

Approval Subject to
General Requirements and
Special Stipulations
Attached

The undersigned accepts all applicable terms, conditions, stipulations and restrictions concerning operations conducted on the leased land or portions thereof, as described below:

Lease #: NM 10190

Legal Description: Section 35-T18S-R31E

Formation: Queen Sand

Bond Coverage: Nationwide

BLM Bond #: CO-1104

Post FD-1
1-20-95
New Loc & API

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 prevention program, if any.

SIGNED E. L. Buttross, Jr.

TITLE E.L. Buttross, Jr.

District Engineer

DATE 11-4-94 /cg

(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. SIGNED) RICHARD L. MANNING

TITLE _____

AREA MANAGER

DATE 12/20/94

*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.