

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NM OIL VS COMMISSION
SUBMIT IN LOCATE
Drawn by
Artistic, No. 38310

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

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK: DRILL ☐ DEEPEN ☒

b. TYPE OF WELL:

OIL WELL ☐ GAS WELL ☐ Other Injection SINGLE ZONE ☐ MULTIPLE ZONE ☐

2. NAME OF OPERATOR

DEVON ENERGY CORPORATION (NEVADA)

3. ADDRESS AND TELEPHONE NO.

20 N. BROADWAY, OKC, OK 73120 (405) 235-3611

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

At surface 660' FSL & 1980' FWL

At top proposed prod. zone (SAME)

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

9 miles Northeast from Loco Hills, New Mexico 88255

15. DISTANCE FROM PROPOSED
LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT. 1320

(Also to nearest dble unit line if any)

18. DISTANCE FROM PROPOSED LOCATION *

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT. 1320'

16. NO. OF ACRES IN LEASE

1885

19. PROPOSED DEPTH

3800

17. NO. OF ACRES ASSIGNED TO THIS
WELL

40

20. ROTARY OR CABLE TOOLS *

Rotary

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

GR: 3809

22. APPROX. DATE WORK WILL
START *

3-1-95

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
10"	8 5/8"	24	626	100
7 7/8"	5 1/2"	17	2944	200

The subject well is a marginal producer from an open hole section 2944' to 3372' in the Grayburg-San Andres. Devon proposes to deepen the existing open hole section to 3800', run OH & cased hole logs, selectively perforate 2928'-2944', acidize the interval 2928' to 3800' w/15% NEFE acid as needed & convert the well to water injection. This will allow a more effective & efficient flood pattern in the Grayburg-San Andres. It is anticipated the proposed work will start 3-1-95.

Injection
Like Approval
by State

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 Petroleum Engineer

DATE January 24, 1995

*(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.) JOE G. LARA

TITLE PETROLEUM ENGINEER

DATE 3/6/95

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