

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE\*

(See other instructions  
reverse side)

Form approved.

CISF

## 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 PRODUCTION COMPANY, L.P. 6137

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 860' FNL &amp; 660' FWL, Unit D, Section 4-T22S-R26E, Eddy Cnty, NM

At top proposed prod. zone (same)

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

Approximately 3 miles west of Carlsbad, New Mexico on Jones Street

15. DISTANCE FROM PROPOSED  
LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT. 660'  
(Also to nearest drilg. unit line if any)16. NO. OF ACRES IN LEASE  
240.2518. DISTANCE FROM PROPOSED LOCATION\*  
TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.19. PROPOSED DEPTH  
11,400'

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

GL 3234'

Carlsbad Controlled Water Basin

22. APPROX. DATE WORK WILL START\*

September, 2001

## 23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	H-40 13 3/8"	48.0	1200' 350'	approx 1000 sx (est TOC @ surface)
12 1/4"	J-55 8 5/8"	32.0	3500' 2300'	approx 1800 sx (est TOC @ surface)
7 7/8"	J-55 & L-80 5 1/2"	15.5 & 17.20	11,700'	approx 700 sx (est TOC @ 6,500')

CIRCULATE

Devon Energy proposes to drill to TD 11,400'± for commercial quantities of gas. If the well 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 = Blowout Prevention Equipment

Exhibit #2 = Location and Elevation Plat

Exhibits #3 = 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

H<sub>2</sub>S Operating Plan

Archeological clearance report

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-NM106676

Legal Description: NW/4 NW/4 Section 4-T22S-R26E

Bond Coverage: Nationwide

BLM Bond #: CO-1104

**APPROVAL 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 Candace R. Graham

Candace R. Graham

TITLE Engineering TechnicianDATE June 11, 2001

\*(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/ JOE G. LARA

TITLE FIELD MANAGERDATE NOV 01 2001

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

APPROVAL FOR 1 YEAR

BUREAU OF LAND MGMT.  
ROSWELL OFFICE

2001 JUN 13 AM 10:11

RECEIVED

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