

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRI-  
(See other instruction  
reverse side)

ATE\*

Form approved.

0144

ARTESIA, NM

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 CORPORATION, L.P.

3. ADDRESS AND TELEPHONE NO.  
20 N. BROADWAY, SUITE 1500, OKC, OK 73102 (405) 552-8194

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)  
At surface 990' FNL & 430' FWL of Section 17

At top proposed prod. zone (SAME)

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
5 miles East & 1.5 miles North of Loco Hills, N.M.

5. LEASE DESIGNATION AND SERIAL NO.  
LC 054908

6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
NA

7. UNIT AGREEMENT NAME  
NA

8. FARM OR LEASE NAME, WELL NO.  
Hudson Federal #13

9. API WELL NO.

10. FIELD AND POOL, OR WILDCAT  
Grayburg-Jackson Field

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA  
Section 17 - T17S - R31E

12. COUNTY OR PARISH  
Eddy

13. STATE  
NM

15. DISTANCE FROM PROPOSED  
LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
430'

16. NO. OF ACRES IN LEASE  
160

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. 740'

19. PROPOSED DEPTH  
4000'

20. ROTARY OR CABLE TOOLS\*  
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
3721'

APPROX. DATE WORK WILL START\*  
June 1, 2000

APPROVAL SUBJECT TO  
GENERAL REQUIREMENTS AND  
SPECIAL STIPULATIONS  
ATTACHED

23. PROPOSED CASING AND CEMENTING PROGRAM				
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8" J-55	24.0#	450'	125 sk Lite cmt + 200 sk Class "C"
7 7/8"	5 1/2" J-55	15.5#	4000'	550 sk Lite cmt + 425 sk Class "H"

ROSWELL CONTROLLED WATER BASIN

We plan to circulate cement to surface on all casing strings. Devon Energy Production Corporation, L.P. proposes to drill to 4000' to test the Grayburg-Jackson formation for commercial quantities of oil. If the Grayburg-Jackson 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

Exhibits #1/1-A = Blowout Prevention Equipment  
Exhibit #2 = Location and Elevation Plat  
Exhibit #3/3-A = Road Map and Topo Map  
Exhibit #4 = Wells Within 1 Mile Radius  
Exhibit #5 = Production Facilities Plat  
Exhibit #6 = Rotary Rig Layout  
Exhibit #7 = Casing Design

H2S Operating Plan

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

Lease No. LC054908

Legal Description: Section 17-T17S-R31E

Bond Coverage: Statewide in CO, NM, UT, & WY

BLM Bond No.: CO1151

SUBJECT TO  
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.

SIGNED

William Greenlees

TITLE District Engineer

DATE

1/11/2000

\*(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.

Acting

CONDITIONS OF APPROVAL, IF ANY:

(ORIG. SGG.) ARMANDO A. LOPEZ

APPROVED BY

TITLE

Assistant Field Manager,  
Lands And Minerals

DATE

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  
2008 JUN 18 A 10:17  
COMMUNICATIONS SECTION