

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

SUBMIT IN TRIPLICATE
(See other instruction
reverse side.)

Form approved.

UCD

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK: DRILL ☒ DEEPEN ☐

1b. TYPE OF WELL: ☒ ART. ☐ Other ☐

2. NAME OF OPERATOR: **DEVON ENERGY OPERATING CORPORATION** *136025*

3. ADDRESS AND TELEPHONE NO.: **20 N. BROADWAY, SUITE 1500, OKC, OK 73102 (405) 552-4560**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements):
At surface **330' FSL & 1950' FEL** *1340*
At top proposed prod. zone (SAME) **Unit O**

5. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE:
5 miles east & 2 miles south of Loco Hills, N.M.

15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.: **330'**

16. NO. OF ACRES IN LEASE: **1786.15**
18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.: **2100'**

19. PROPOSED DEPTH: **4200'**
21. ELEVATIONS (Show whether DF, RT, GR, etc.): **3639'**

LEASE INFORMATION AND SERIAL NO.
LC 29395-B
APPLICANT'S NAME OR TRUST NAME
GRAYBURG JACKSON
WELL NO.
15960
SECTION 30-T17-S-R31E
GRAYBURG JACKSON
28509 (TRUS-ON-GB-SK)

17. STATE: NM
18. STATE: NM
19. TYPE OF ACRES ASSIGNED TO THIS WELL: 40
20. PRIMARY OR CABLE TOOL?: Rotary
22. DATE WORK WILL START: January 1, 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"	13 3/8" H-40	48.0#	40'	As needed to surface w/Redmix
12 1/4"	8 5/8" J-55	24.0#	370'	110' x 80' C - 200 sk Class "C"
7 7/8"	5 1/2" J-55	15.5#	4200'	110' x 80' C - 425 sk C/H w/10% Gyps

We plan to circulate cement to surface on all casing strings. Devon Energy Operating Corporation proposes to drill to 4200' 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. LC029395-B
Legal Description: Section 30-T17-S-R31E
Bond Coverage: Nationwide
BLM Bond No.: CO1151

*Posted ID-1
H2S API
4-25-97*

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 Randy Jackson TITLE DISTRICT ENGINEER DATE 11/15/97

*(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:

**APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED**

APPROVED BY Therrell H. Barker TITLE Acting Area Manager DATE 11/15/97
See Instructions On Reverse Side