

NM OIL CONS. COMMISSION
DRAWER DD
ARTESIA, NM UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN PLICATE
(Other instructions on
reverse side)

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

C-101 OK

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK DRILL ☒ DEEPEN ☐		2. LEASE DESIGNATION AND SERIAL NO. LC-029435-B	
b. TYPE OF WELL OIL WELL ☒ GAS WELL ☐ OTHER ☐		3. IF INDIAN, ALLOTTED OR TRIBE NAME NA	
c. NAME OF OPERATOR DEVON ENERGY OPERATING CORPORATION		4. UNIT AGREEMENT NAME NA	
d. ADDRESS AND TELEPHONE 20 N. Broadway, Suite 1500, Oklahoma City, Oklahoma 73102 (405) 552-4530		5. FORMER LEASE NAME WELL NO Keel "B" Federal #65	
e. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 50' FSL & 1290' FWL		6. AP WELL NO 30-015-28227	
At proposed prod. zone Same		7. FIELD AND POOL OR WELDCAT GRAYBURG-JACKSON	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE 4 Miles East and 4 miles North of Loco Hills, N.M.		8. SEC. T., R., S., OR B.L. AND SURVEY OR AREA Sec. 6-T17S-R31E	
15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY ON LEASE LINE, FT. (Also to nearest city, town, etc. if any) 50'	16. NO. OF ACRES IN LEASE 1885.0	9. COUNTY OR PARISH FLOYD COUNTY	
17. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, BUILDING, CONVEYOR, OR APPLIED FUEL, ON THIS LEASE, FT. 900'	18. PROPOSED DEPTH 4000'	10. STATE NM	
19. ELEVATION (Show whether DV, RT, GR, etc.) 3733' GR		11. APPROX. DATE WORK WILL START November 1, 1994	

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	CASING/OPENING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8" J-55	24.07	360'	165 sk lite cnt + 200 sk Class "C"
7 7/8"	5 1/2" J-55	15.54	4000'	500 sk Class "C" 35/65 + 500 sk Class "C" + 1/4 lb/sk callophane flakes

We plan to circulate cement to surface on all casing strings. Devon Energy Operating Corporation 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. LC029435-B
Legal Description: Section 6 T17N-R31E
Bond Coverage: Nationwide
M Bond No.: PENDING

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 present data on subsurface formations and measured and true vertical depths. Give blowout prevention program, if any.

SIGNED Randy Jackson

Randy Jackson

TITLE DISTRICT ENGINEER

DATE September 22, 1994

(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 THE HONORABLE RICHARD L. MANN

TITLE AREA MANAGER

DATE 11/22/94

*See Instructions On Reverse Side

DISTRICT I
P. O. Box 1980
Hobbs, NM 88241-1980

State of New Mexico
Energy, Minerals, and Natural Resources Department

Form C-102
Revised 02-10-94
Instructions on back

DISTRICT II
P. O. Drawer DD
Artesia, NM 88211-0719

OIL CONSERVATION DIVISION
P. O. Box 2088
Santa Fe, New Mexico 87504-2088

Submit to the Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

DISTRICT III
1000 Rio Brazos Rd.
Aztec, NM 87410

☐ AMENDED REPORT

DISTRICT IV
P. O. Box 2088
Santa Fe, NM 87507-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number		2 Pool Code		3 Pool Name			
4 Property Code M		5 Property Name KEEL 'B' FEDERAL				6 Well Number 65	
7 OGRID No.		8 Operator Name DEVON ENERGY OPERATING CORPORATION				9 Elevation 3733'	

* SURFACE LOCATION

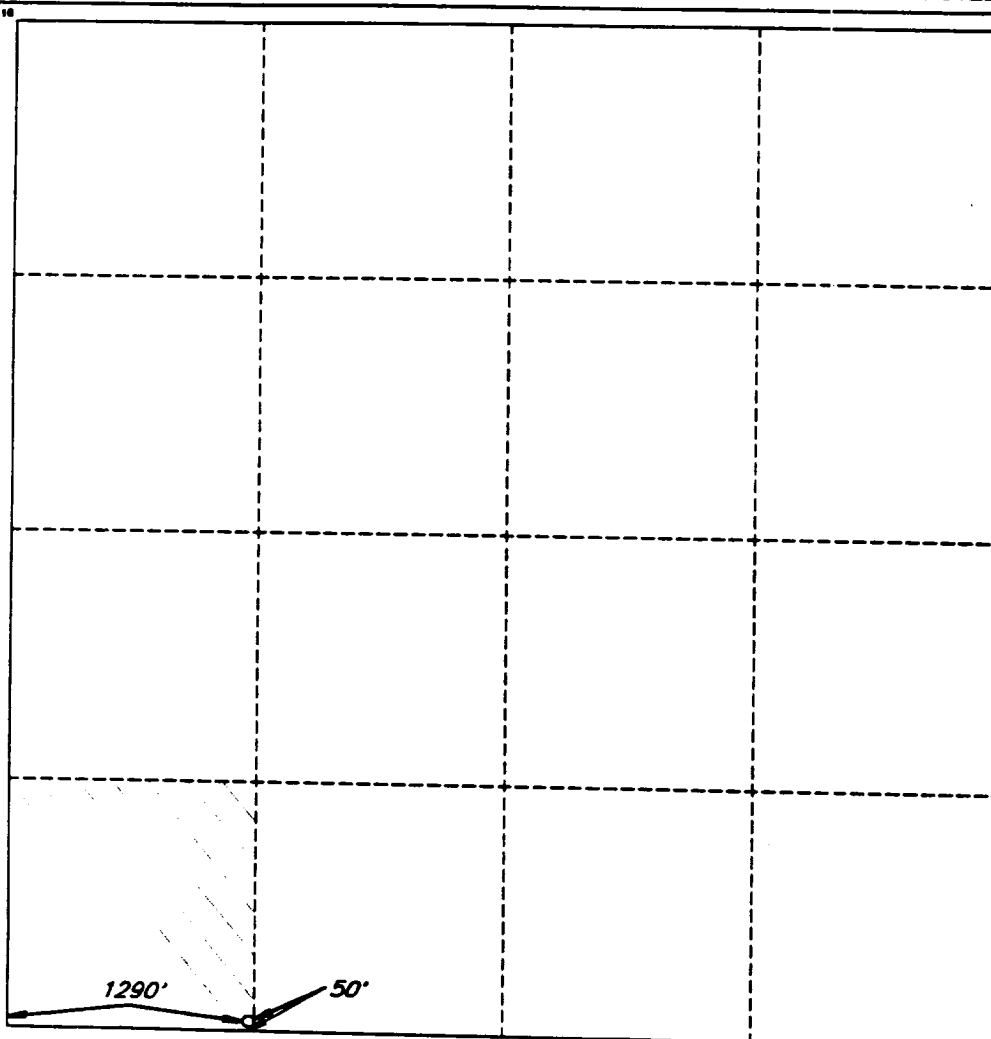
UL or lot no.	Section 6	Township 17 SOUTH	Range 31 EAST, N.M.P.M.	Lot 1da	Feet from the 50'	North/South line SOUTH	Feet from the 1290'	East/West line WEST	County EDDY
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"BOTTOM HOLE LOCATION IF DIFFERENT FROM SURFACE

UL or lot no.	Section	Township	Range	Lot 1da	Feet from the	North/South line	Feet from the	East/West line	County
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12 Dedicated Acres	13 Joint or Infill	14 Consolidation Code	15 Order No.
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NO ALLOWABLE WELL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN
CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



OPERATOR CERTIFICATION

I hereby certify that the information
contained herein is true and complete
to the best of my knowledge and belief.

Signature

Randy Jackson

Printed Name

RANDY JACKSON

Title

DISTRICT ENGINEER

Date

October 4, 1994

SURVEYOR CERTIFICATION

I hereby certify that the well
location shown on this plat was
plotted from field notes of actual
surveys made by me or under
my supervision, and that the
same is true and correct to the
best of my belief.

Date of Survey
AUGUST 25, 1994

Signature and Seal of
Professional Surveyor

V. LYNN
BEZNER
NO. 7920

V. Lynn Bezner

Certificate No.

V. L. BEZNER R.P.S. #7920

FOR #14080 6/08/94