

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE

Form approved.

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a TYPE OF WORK: DRILL ☒ DEEPEN ☐

1b TYPE OF WELL:

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

2 NAME OF OPERATOR

DEVON ENERGY CORPORATION (NEVADA)

3. ADDRESS AND TELEPHONE NO.

20 N. BROADWAY, SUITE 1500, OKC, OK 73102 (405) 552-4511

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

At surface 776' FNL & 1203' FWL, Unit "D"

At top proposed prod. zone (SAME)

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

Approximately 7 miles southeast of Artesia, NM

15. DISTANCE FROM PROPOSED
LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT. 776'

(Also to nearest drg. unit line if any)

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT. 550'

16. NO. OF ACRES IN LEASE
240

19. PROPOSED DEPTH
3400'

17. NO. OF ACRES ASSIGNED
TO THIS WELL
40

20. ROTARY OR CABLE TOOLS*
Rotary

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

GR 3407'

22. APPROX. DATE WORK WILL START*
March 1, 1999

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	14"	Conductor	40'	Redimix
12 1/4"	8 5/8", J-55	24 ppf	1150'	350 sx Lite + 200 sx Class C
7 7/8"	5 1/2", J-55	15.5 ppf	3400'	250 sx Lite + 350 sx Class C

* Cement will be circulated to surface on all casing strings.

Devon Energy plans to drill to 3400' +/- to test the San Andres Formation for commercial quantities of oil. If the San Andres 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

Surface Use and Operating Plan

Exhibit #1 - Blowout Prevention Equipment/
Choke Manifold

Exhibit #2 - Location and Elevation Plat

Exhibit #3 - Planned Access Roads

Exhibit #4 - Wells Within a One Mile Radius

Exhibit #5 - Production Facilities Plan

Exhibit #6 - Rotary Rig Layout

Exhibit #7 - Casing Design Parameters and Factors

Exhibit #8 - H₂S Operating Plan

The undersigned accepts all applicable terms, conditions, stipulation, and restrictions concerning operations conducted on the leased land or portion thereof, as described above.

Bond Coverage: Nationwide
BLM Bond File No.: CO-1104

Post FD-1
1-29-99
API & Loc

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

E. L. Buttross Jr.

TITLE

E. L. BUTTROSS, JR.
DISTRICT ENGINEER

DATE

12/21/98

*(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:

(ORIG. SGD.) ARMANDO A. LOPEZ

Acting Assistant Field Office Manager,
Lands and Minerals

APPROVED BY

TITLE

DATE

JAN 22 1999

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



DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

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

EXHIBIT #

Form C-102

Revised February 10, 1994

Instruction on back

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name
	51300	Red Lake (Q-GB-SA)
Property Code	Property Name	Well Number
	West Red Lake Unit	84
OGRID No.	Operator Name	Elevation
6137	Devon Energy Corporation	3407'

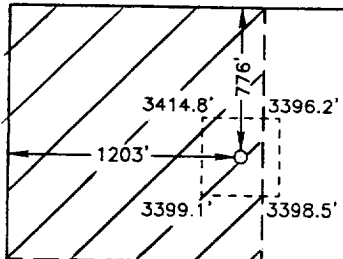
Surface Location

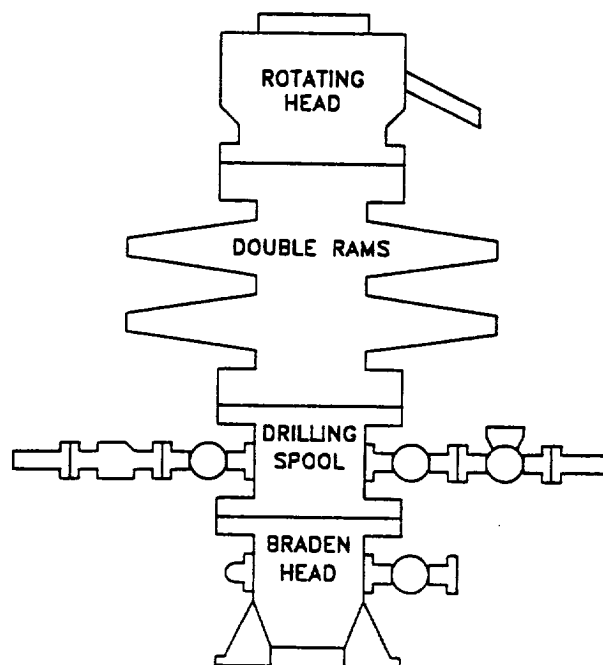
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	8	18 S	27 E		776	North	1203	West	Eddy

Bottom Hole Location If Different From Surface

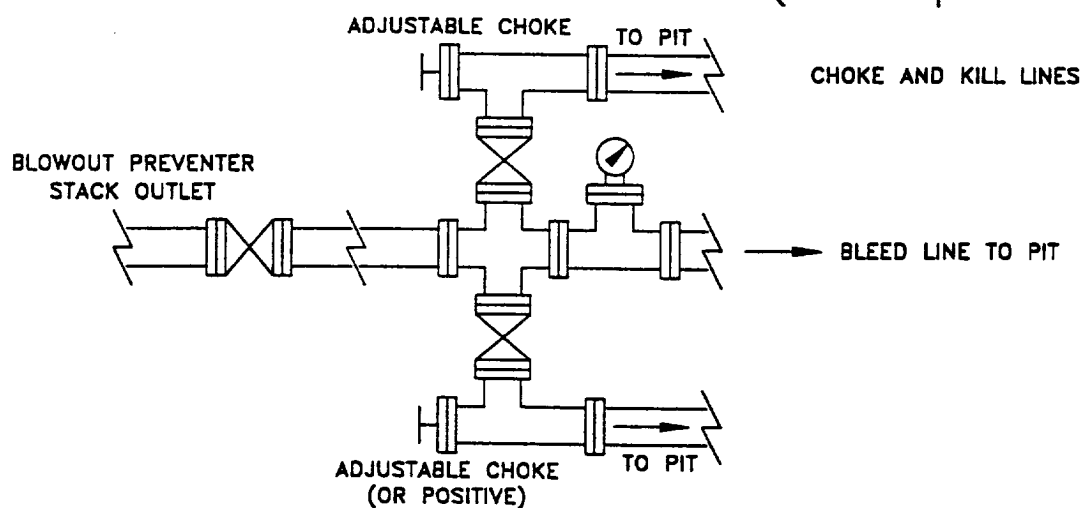
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres	Joint or Infill	Consolidation Code	Order No.						

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	<p>OPERATOR CERTIFICATION</p> <p>I hereby certify the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>E. L. Buttross, Jr.</i> Signature E.L. Buttross, Jr. Printed Name District Engineer Title 12/22/98 Date</p> <p>SURVEYOR CERTIFICATION</p> <p>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.</p> <p>December 9, 1998 Date Surveyed Signature of Gary L. Jones Professional Surveyor Professional Surveyor No. 8528a Certificate No. 7977 BASIN SURVEYS</p>
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CHOKE MANIFOLD REQUIREMENT (2000 psi WP)



devon

WEST RED LAKE AREA

EDDY COUNTY, NEW MEXICO

BLOWOUT PREVENTOR

(2000 PSI MINIMUM WP)

Q:\PROJECTS\EXPANDED

WRLBOP	

03

8/98