

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
ARTESIA, NM 88210-2834

SUBMIT IN

Form approved.

0147  
333#

## 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  
**6137 DEVON ENERGY CORPORATION (NEVADA)**

3. ADDRESS AND TELEPHONE NO.  
**20 N. BROADWAY, SUITE 1500, OKC, OK 73102 (405) 552-4500**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*  
At surface **990' FNL & 990' FWL, Unit "D"**

At top proposed prod. zone (SAME)

5. LEASE DESIGNATION AND SERIAL NO.  
LC-026874-F6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
NA

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.  
Evarts 33 Federal #10

9. API WELL NO.

30-015-30107

10. FIELD AND POOL, OR WILDCAT  
Red Lake; Q-GB-SA11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA  
Section 33-T17S-27E12. COUNTY OR PARISH  
Eddy County13. STATE  
New Mexico15. DISTANCE FROM PROPOSED  
LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT. 990'  
(Also to nearest drlg. unit line if any)16. NO. OF ACRES IN LEASE  
20017. NO. OF ACRES ASSIGNED  
TO THIS WELL  
4018. DISTANCE FROM PROPOSED LOCATION\*  
TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT. 800'19. PROPOSED DEPTH  
2800'20. ROTARY OR CABLE TOOLS\*  
Rotary21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
GR 3503'22. APPROX. DATE WORK WILL START\*  
March 15, 1998

## 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	2800'	150 sx Lite + 350 sx Class C

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

Devon Energy plans to drill to 2800' +/- 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 - H<sub>2</sub>S 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-1104APPROVAL 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 E. L. Buttross, Jr.TITLE E. L. BUTTROSS, JR.  
DISTRICT ENGINEERDATE 1/27/98

\*(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:

APPROVED BY (ORIG. SGD.) ARMANDO A. LOPEZTITLE Acting ADM. MINERALS  
See Instructions On Reverse SideDATE FEB 25 1998

1-13-81  
1998 FEB 27 P 3:54  
FEDERAL BUREAU OF INVESTIGATION  
U.S. DEPARTMENT OF JUSTICE  
WASHINGTON, D.C. 20535

DISTRICT I  
P.O. Box 1960, Hobbs, NM 88240

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-102  
Revised February 10, 1984  
Instruction on back  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

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

## OIL CONSERVATION DIVISION

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

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

☐ AMENDED REPORT

## WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name Red Lake (Q-GB-SA)
Property Code	Property Name EVARTS "33" FEDERAL	Well Number 10
OGRID No.	Operator Name DEVON ENERGY CORPORATION	Elevation 3503'

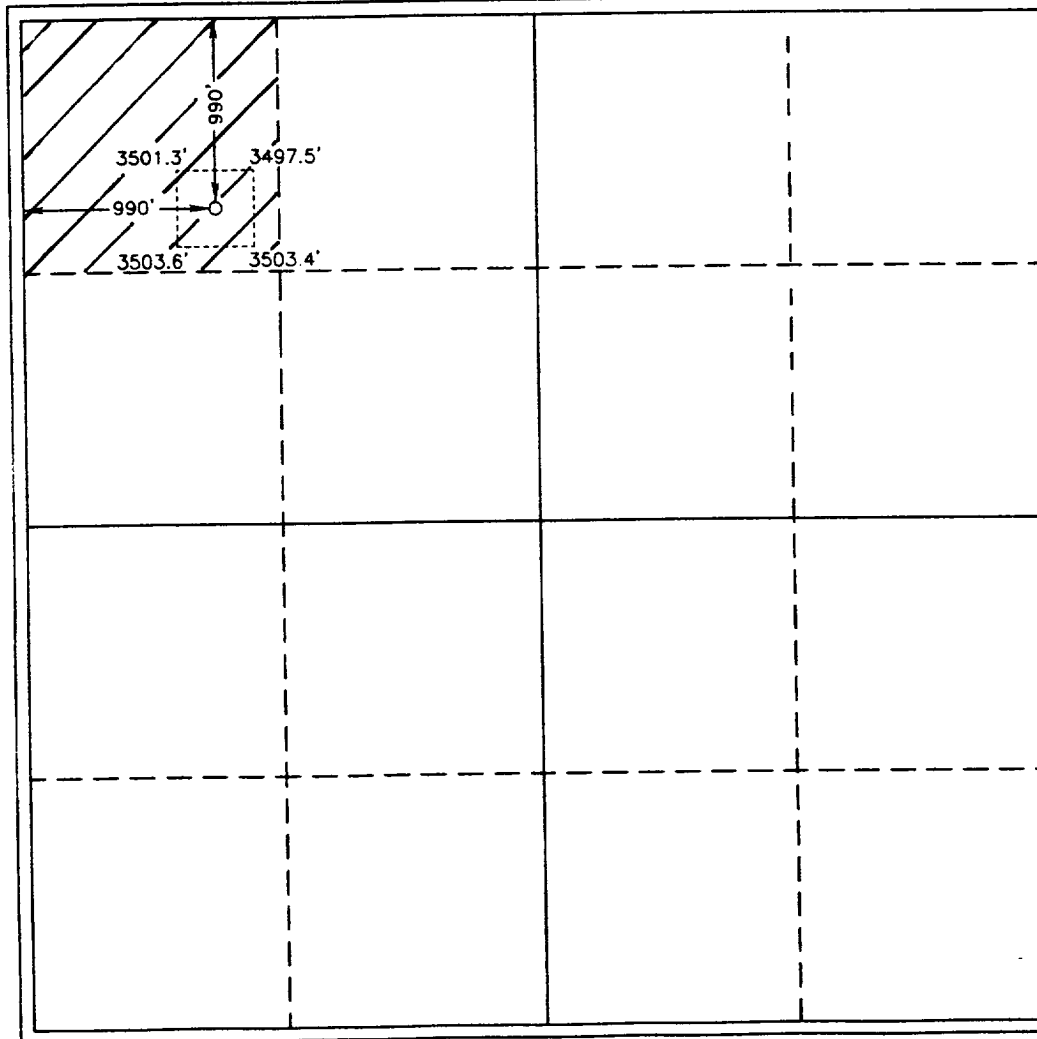
## Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	33	17 S	27 E		990	NORTH	990	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



## OPERATOR CERTIFICATION

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

E. L. Buttross Jr.  
Signature

E. L. Buttross, Jr.  
Printed Name

District Engineer  
Title

January 26, 1998  
Date

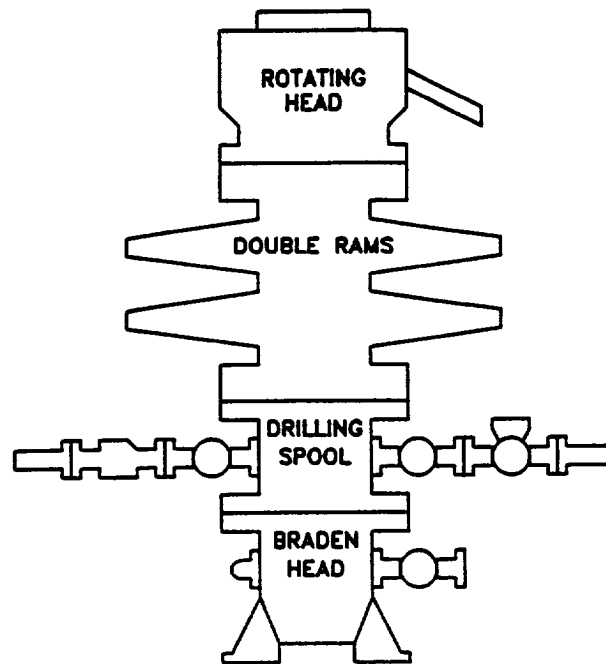
## SURVEYOR CERTIFICATION

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.

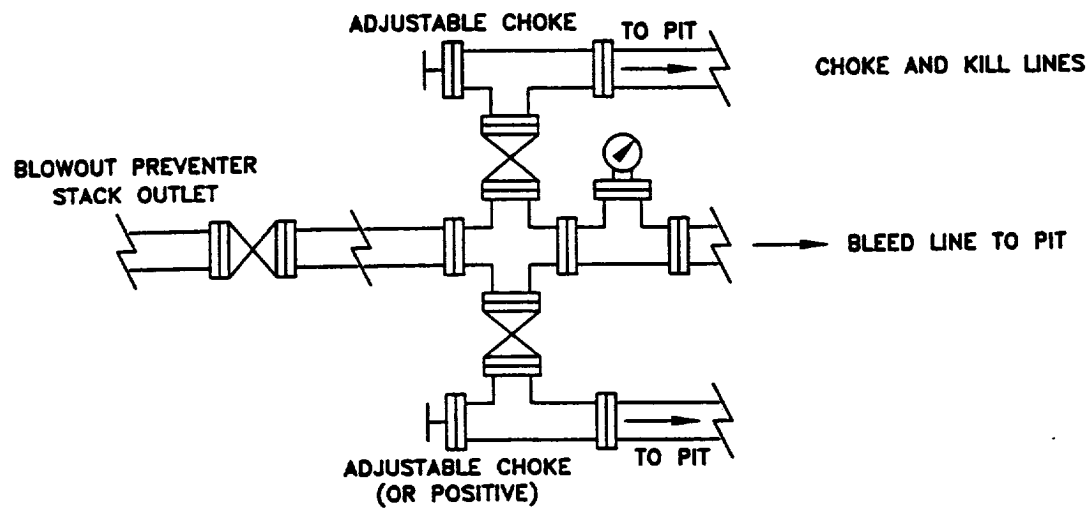
November 03, 1997

Date Surveyed  
Signature GARY L. JONES  
Professional Seal of  
New Mexico

7977  
M.O. No. 7576  
Certificate of Gary L. Jones 7977  
BASIN SURVEYS



## CHOKE MANIFOLD REQUIREMENT (2000 psi WP)



**devon**  
NEW COMPANY

**WEST RED LAKE**

EDDY COUNTY, NEW MEXICO

SCHEMATIC  
**BLOWOUT PREVENTOR**  
(2000 PSI MINIMUM WP)

WRLBOP	

ES

11/87

**Attachment to Exhibit #1**  
**NOTES REGARDING BLOWOUT PREVENTORS**  
Evarts 33 Federal #10  
Eddy County, New Mexico

1. Drilling nipple will be constructed so it can be removed mechanically without the aid of a welder. The minimum internal diameter will equal BOP bore.
2. Wear ring will be properly installed in head.
3. Blowout preventor and all associated fittings will be in operable condition and tested to 1000 psi with the rig pump.
4. All fittings will be flanged.
5. A full bore safety valve with proper thread connections will be available on the rotary rig floor at all times.
6. All choke lines will be anchored to prevent movement.
7. All BOP equipment will be equal to or larger in bore than the internal diameter of the last casing string.
8. Will maintain a Kelly cock attached to the Kelly.
9. Hand wheels and wrenches will be properly installed and tested for safe operation.
10. All BOP equipment will meet API standards and include a minimum 40 gallon accumulator having two independent means of power to initiate closing operation.