

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

07 - Artesia

clsf

FORM APPROVED

Budget Bureau No. 1004-0135
Expires March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other
2. Name of Operator DEVON ENERGY CORPORATION (NEVADA)
3. Address and Telephone No. 20 NORTH BROADWAY, SUITE 1500, OKLAHOMA CITY, OKLAHOMA 73102 (405) 235-3611
4. Location of Well (Footage. Sec., T., R., M., or Survey Description) 150' FNL & 50' FWL, Section 7-18S-27E, Unit "A" E & O

5. Lease Designation and Serial No. NM-7719
6. If Indian, Allottee or Tribe Name NA
7. If Unit or CA, Agreement Designation
8. Well Name and No. West Red Lake Unit #82
9. API Well No. 30-015-30447
10. Field and Pool, or Exploratory Area Red Lake; Q-GB-SA
11. County or Parish, State Eddy County, NM

CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other APD Extension
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

The original Application for Permit to Drill this well was approved on 10/14/98.

At this time, Devon Energy Corporation (Nevada) requests an extension of one year to drill this well.



Approved For 12 Month Period
Ending 10/14/2000

14. I hereby certify that the foregoing is true and correct

Signed Tonja Rutelonis
(This space for Federal or State office use)

Tonja Rutelonis
Title Engineering Technician

Date 10/13/99

Approved by JOSE C. LARA
Conditions of approval, if any:

Patrolman Engineer
Title

Date 11/3/99

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 to any matter within its jurisdiction.

*See Instruction on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

BLM Cons. Division Form approved.
(Seal on reverse side) 811 S. 1ST ST.
ARTESIA, NM 88210-2884

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 CORPORATION (NEVADA) 6137

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 150' FNL & 50' FEL, Unit "A"
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. 50'
(Also to nearest drilg. unit line if any)

16. NO. OF ACRES IN LEASE 80

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. 700'

19. PROPOSED DEPTH 3400'

20. ROTARY OR CABLE TOOLS* Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
GR 3388'

22. APPROX. DATE WORK WILL START*
November 15, 1998

5. LEASE DESIGNATION AND SERIAL NO.
88210-2884

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
NA

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.
West Red Lake Unit #82 3491

9. API WELL NO.
30-015- 30447

10. FIELD AND POOL, OR WILDCAT
Red Lake; Q-GB-SA

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Section 7-T18S-27E

12. COUNTY OR PARISH
Eddy County

13. STATE
New Mexico

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'	WITNESS 250 sx Lite + 200 sx Class C
12 1/4"	8 5/8", J-55	24 ppf	1150'	WITNESS 250 sx Lite + 350 sx Class C
7 7/8"	5 1/2", J-55	15.5 ppf	3400'	

* 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

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED
Post ID-1
10-23-98
HPI + h.c.

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. DATE 9/9/98
DISTRICT ENGINEER

(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:

Acting

Assistant Field Office Manager,
Lands and Minerals

OCT 14 1998

APPROVED BY ORIG. SGD. JOHN C. SIMITY

TITLE _____ DATE _____

See Instructions On Reverse Side

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

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

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

State of New Mexico
Energy, Minerals and Natural Resources Department

EXHIBIT # 2

Form C-102
Revised February 10, 1994
Instruction on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code 51300	Pool Name Red Lake (Q-GB-SA)
Property Code	Property Name WEST RED LAKE UNIT	Well Number 82
OGRID No. 6137	Operator Name DEVON ENERGY CORPORATION	Elevation 3388'

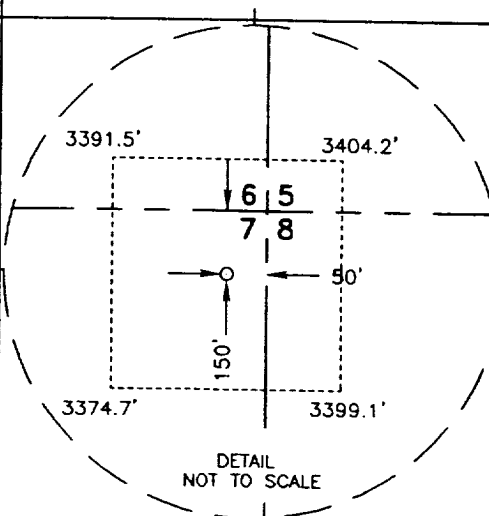
Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	7	18 S	27 E		150	NORTH	50	EAST	EDDY

Bottom Hole Location If Different From Surface

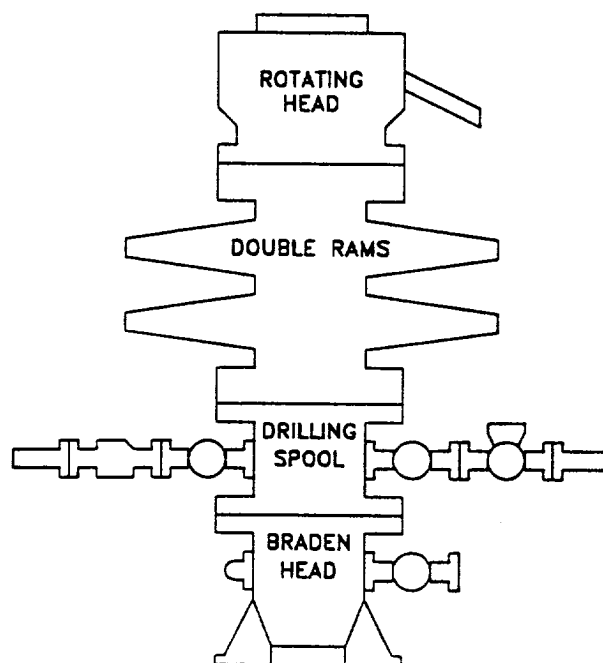
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres		Joint or Infill		Consolidation Code		Order No.			

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

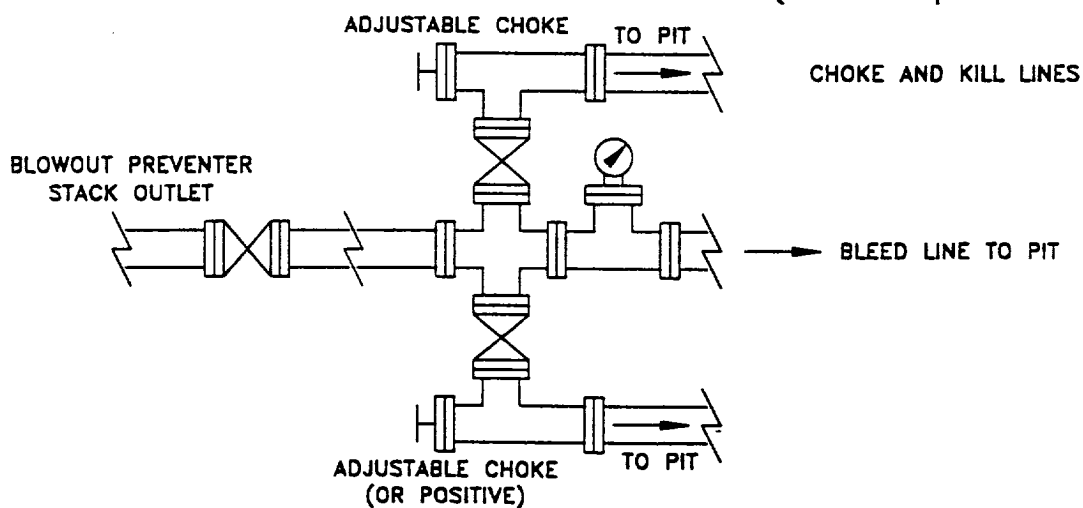
<div>LOT 1</div> <div>LOT 2</div> <div>LOT 3</div> <div>LOT 4</div>	<div>SEE DETAIL</div>  <div>DETAIL NOT TO SCALE</div>	
	OPERATOR CERTIFICATION <i>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</i> <div>E.L. Buttross Jr.</div> <div>Signature</div> <div>E.L. Buttross, Jr.</div> <div>Printed Name</div> <div>District Engineer</div> <div>Title</div> <div>9/9/98</div> <div>Date</div>	
	SURVEYOR CERTIFICATION <i>I hereby certify that the well location shown on this plat was plotted from field notes of val surveys made by me or under my pervison, and that the same is true and vrect to the best of my belief.</i> <div>August 20, 1998</div> <div>Date Surveyed</div> <div>GARY L. JONES</div> <div>Signature</div> <div>Seal of Professional Surveyor</div> <div>7977</div> <div>W.O. No. 829</div> <div>Certified by Gary L. Jones 7977</div> <div>BASIN SURVEYS</div>	

Attachment to Exhibit #1
NOTES REGARDING BLOWOUT PREVENTORS
West Red Lake Unit #82
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.



CHOKE MANIFOLD REQUIREMENT (2000 psi WP)



devon

WEST RED LAKE AREA
EDDY COUNTY, NEW MEXICO

SCHEMATIC
BLOWOUT PREVENTOR
(2000 PSI MINIMUM WP)

Q:\... \PROJECTS\EXPANDED

WRLBOP