Form 3160-3

## UNITED STATES

SUBMIT IN TRIPLICATE\*

For

m approved.	cly
ATION AND SERIAL NO.	0

OF THE INTERIOR OIL Cons (December 1990) DEPARTMEN 811 S. 1ST ST. 5. LEASE DESIGN BUREAU OF LAND MANAGEMENT LC-067849 ARTESIA. NM 88210-2834 APPLICATION FOR PERMIT TO DRILL OR DEEPEN 6. IF INDIAN, ALLOTTEE OR TRIBE NAME NA DEEPEN DRILL 7. UNIT AGREEMENT NAME la TYPE OF WORK: NA b TYPE OF WELL: 8. FARM OR LEASE NAME, WELL NO. WELL X Eagle "27E" Federal #9 NAME OF OPERATOR **DEVON ENERGY CORPORATION (NEVADA)** 9 API WELL NO. 30-015-ADDRESS AND TELEPHONE NO. 20 N. BROADWAY, SUITE 1500, OKC, OK 73102 (405) 235-3611 10 FIELD AND POOL, Red Lake (Q-GB-SA) 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\* 11. SEC. , T. , R. , M. , OR BLOCK AND 1650' FNL & 530' FWL Section F-27-17S-27E At surface W. E At top proposed prod. zone (SAME) 13. STATE 12. COUNTY OR PARISH 14.DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE NM Eddy County S Approximately miles southeast of Artesia, NM 17.NO. OF ACRES ASSIGNED 16.NO. OF ACRES IN LE TO THIS WELL 15. DISTANCE FROM PROPOSED 800 40 LOCATION TO NEAREST 530 PROPERTY OR LEASE LINE, FT. 20 ROTARY OR CABLE TOOLS\* 19. PROPOSED DEPTH (Also to nearest drig unit line if any)
18. DISTANCE FROM PROPOSED LOCATION Rotary TO NEAREST WELL, DRILLING, COMPLETED, 2800 1120' 22. APPROX. DATE WORK WILL START\* OR APPLIED FOR, ON THIS LEASE, FT. December 1, 1997 21. ELEVATIONS (Show whether DF, RT, GR, etc.) GL 3470'

GL 3470'				
22		PROPOSED CASING AND C	EMEN ROSWERANCONTRO	QUANTITY OF CEMENT
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT		Redimix
17 1/2"	14"	Conductor	40'	TOO CINE ATT SX CHATTENESS
12 1/4"	8 5/8", J-55	24 ppf	1150'	150 sx Lite + 350 sx Class C
7 7/8"	5 1/2", J-55	15.5 ppf	2800'	100000000000000000000000000000000000000

<sup>\*</sup> 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

Exhibit #1-A - 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

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 IP-1 11-21-97 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 S. J.	Billion J.	E. L. BUTTROSS, JR.  TITLE <u>DISTRICT ENGINEER</u>	DATE	October 7, 1997	
*(This space for Federal or Sta	ate office use)				
( · · · · · · · · · · · · · · · · · · ·		APPROVAL DATE			
PERMIT NO					
	t on cortify that the applicant holds	legal or equitable title to those rights in the subject lease w	vhich would	entitle the applicant to conduct operations thereon	
Application approval does not warrant CONDITIONS OF APPROVAL	. IF ANY:				
		1 June		1111197	
(UKIG. SG)	J.) ARNIANDO A. LOP <b>EZ</b>	TITLE ADM. WINERES		DATE ///C/	
APPROVED BY					
<del>-</del>		See Instructions On Reverse Side			

**1** 

MAT OCT TO A 7-59

"NEW CLEVENING"