Form 3160-3

UNITED STATES OF J. 7. SUBMITIN TRIPLICATE

orm approved.	
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(December 1990) DEPARTM	EN OF THE INTER	K. Oil Court The	(5) P.S	orm approved.	61 7 ,
BUREA	AU OF LAND MANAGEMENT	ARTESIA, NM 58210 CO		IGNATION AND SERIA	AL NO.
APPLICATION FO	R PERMIT TO DRILL OR	DEEPEN	6. IF INDIAN	, ALLOTTEE OR TRIE	BE NAME
la TYPE OF WORK: DRILL	DEEPEN	149	7.UNIT AGRE	EMENT NAME	
2 NAME OF OPERATOR	Other single zone	MULTIPLE	1	EASE NAME, WELL NO ier 5 Federal #5	22220
DEVON ENERGY CORPORATION (NEVADA) 6/37				NO.	
3. ADDRESS AND TELEPHONE NO. 20 N. BROADW	AY, SUITE 1500, OKC, OK 7310	2 (405) 552-4511		D POOL, OR WILDCA	r
4. LOCATION OF WELL (Report location cle At surface 1650' FNL & 990' FEL, Uni At top proposed prod. zone (SAME)	arly and in accordance with any State requ t "H"	sirements)*	Red Lake; (11.SEC.,T., Section 5-T	R.,M.,OR BLOCK AND	D SURVEY OR AREA
14.DISTANCE IN MILES AND DIRECTION FROM NE Approximately 7 miles southeast of Artesia, N	AREST TOWN OR POST OFFICE*		12. COUNTY Eddy Cou		13. STATE New Mexico
15.DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. 99	16.NO. OF ACRES IN LEAS 80	E		17.NO. OF ACRES TO THIS WELL 40	
(Also to nearest drig, unit line if any) 18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 60	19.PROPOSED DEPTH 2800'			20.ROTARY OR CAL Rotary	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) GR 3525'				PROX. DATE WORK WI	LL START*
	PROPOSED CASING ANI	CEMENTING PROGRAM			

23. PROPOSED CASING AND CEMENTING PROGRAM OUNTITY OF CEMENT					
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT	
17 1/2"	14"	Conductor	40'	Redimix (
	8 5/8", J-55	24 ppf	1950'	350 sx Lite + 200 sx Class C	
12 1/4" 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 - 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

Port ID-1 1-16-98 AFIYLA

PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If pro- is to drill or deepen directionally, give pertinent data on subsurfa 24.	ace locations and measured and true vertical depths. Give blowout preventer program, if any.			
24.				
SIGNED E.L. Bullions Ju.	E. L. BUTTROSS, JR. TITLE DISTRICT ENGINEER DATE November 10, 1997			
*(This space for Federal or State office use)				
PERMIT NO.	APPROVAL DATE			
Application approval does not warrant or certify that the applicant holds I CONDITIONS OF APPROVAL, IF ANY:	legal or equitable title to those rights in the subject lease v/hich would entitle the applicant to conduct operations thereon.			
APPROVED BY	TITLE DATE 12/30/97			
See Instructions On Reverse Side				

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