Form 3160-3

UNITED STATES

SUBMIT P	Oil	Consr. Division
(See oth	014	Construction in the bed And
reverse sin-	0 ; ;	SISTOT

(December 1990)		F THE INTERIOR	OR (See oth) reverse sign	ARTES 14. MALE	DESIGNATION AND SERI	CAL NO.
A	PPLICATION FOR PE	RMIT TO DRILL OR D	EEPEN	20 020	874-A DIAN, ALLOTTEE OR TRI	
a TYPE OF WORK:	DRILL 🔀	DEEPEN		NA NA	DIAN, ALLOTTEL OR TRI	HE NAME
b. TYPE OF WELL:				7.UNIT	AGREEMENT NAME	
OIL X	WELL Other _	SINGLE Zone	MULTIPLE			·
NAME OF OPERA	ATOR				or lease name, well ned Lake Unit #89	
	DEVON ENERGY COR	PORATION (NEVADA)	6137	<u> </u>		3491
B. ADDRESS AND T		TE 1500, OKC, OK 73102 (30-015-	30652	L
LOCATION OF W	ELL (Report location clearly and i		irements)*	Red La	Red Lake; O-GB-SA	
At surface 790'	FSL & 402' FEL, Unit "P"	• •	34567	8970-	T. R. M. OR BLOCK AN	[]
At top proposed pro	` '		123	Section	6-T18S-27E	D SURVEI OR AREA
Approximately 7 mile	AND DIRECTION FROM NEAREST TOWN es southeast of Artesia, NM		DECEIV	FD Trady	NTY OR PARISH County	13. STATE New Mexico
5.DISTANCE FROM PROF LOCATION TO NEARES PROPERTY OR LEASE (Also to nearest drig, unit)	T LINE, FT. 402' line if any)	16.NO. OF ACRES IN LEASE 40	∞ OCD - AR	TESIN SI	17.NO. OF ACRES TO THIS WELL 40	ASSIGNED
8.DISTÂNCE FROM PROT TO NEAREST WELL, D OR APPLIED FOR, ON	RILLING, COMPLETED,	19. PROPOSED DEPTH 3400'	E23242822	212020	20 ROTARY OR CAR	BLE TOOLS*
1. ELEVATIONS (Show we GR 3427'	, , ,	BOYLL CATE	LED WATE		APPROX. DATE WORK WI DUARY 15, 1999	LL START*
3.	·	PROPOSED CASING AND	CEMENTING PRO	OCRAM .		
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT		TTING DEPTH	QUANTITY O	F CEMENT
7 1/2"	14"	Conductor	40'		Redimix	
2 1/4"	8 5/8", J-55	24 ppf	1150'	WITNESS	350 sx Lite + 200 sx	Class C
7/8"	5 1/2", J-55	15.5 ppf	3400'		250 sx Lite + 350 sx	
Cement will be circu	ulated to surface on all casing stri	ngs.	·		1	

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

TOTAL SUBJECT TO GENERAL REQUIREMENTS AND SPECIAL STIPULATIONS

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.

~	7	٠	

_		
 E I R. Hour. V.	E. L. BUTTROSS, JR.	

 <u> </u>	10101	LINGI	

12/3/98 DATE

*(This space for Federal or State office use)		
PERMIT NO	APPROVAL DATE	
Application approval does not warrant or certify that the applicant holds thereon. CONDITIONS OF APPROVAL, IF ANY:	legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operation Acting	ns
APPROVED BY	Assistant Field Office Manager, Lands and Minerals DATE Lands and Minerals	



. . .