OPERATOR'S COPY SUBMIT IN TRIPLICATE.

Porm 3160-3

Form approved. Budget Bureau No. 1004-0136

(December 1990)	UNITED STATES (Other lostructions on reverse side)					Expires: December 31, 1991		
	DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT					5. LEASE DESIGNATION AND SERIAL NO. NM-0556094		
APPLICATION FOR PERMIT TO DRILL OR DEEPEN						G. 1F INDIAN, ALLOTTEE OR TRIBE NAME		
la. TYPE OF WORK							or inite wing	
DRILL & DEEPEN b. TIPE OF WELL						7. UNIT AGREEMENT NAME		
OIL. X GAS SINGLE MULTIPLE ZONE ZONE						S. FARM AN LEASE N	AME	
2. NAME OF OPERATOR						KEEL FEDERAL		
3. ADDRESS OF OPERATOR						9. WELL NO.		
P.O. BOX 1277, ANDREWS, TEXAS 79714, 915/524-2371						10. FIELD AND FOOL, OR WILDCAT		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*) At surface						LUSK SAN ANDRES		
	NL AND 1980' FEL	11. SEC., T., R., M., OR SLK. AND SURVEY OR AREA						
At proposed prod. zone SAME						SEC. 33, T18S, R32E		
	AND DIRECTION FROM HEA	REST TOWN OR POST	OFFICE*			12. COUNTY OR PARIS	•	
15 MILES SOUTH OF MALJAMAR, NEW MEXICO						LEA	NEW MEXICO	
10. DISTANCE FROM PRO LOCATION TO NEARS PROPERTY OR LEASE	660'	6601 16. NO. OF ACRES		17. NO. O	F ACEER ASSIGNED			
(Also to searest d		19. PROPOSED	160		40			
TO NEAREST WELL, OR APPLIED FOR, ON T	•		0- 6000'		OTARY	·		
21. ELEVATIONS (Show w				22. APPROX. DATE W	ORE WILL START			
G.L. 3689	1					2/20/96		
		PROPOSED CASING	S AND CENE	NTING PROGRA	м			
#12 1/4 8 5/8" K-55		WEIGHT PER POO		TTING DEPTH	QUANTITY OF CEMENT			
7 7/8	8 5/8" K-55 5 1/2" K-55	24 - 28 15.5	800'		CIRC			
	7.172 (-))		— — >	5 <u>00'60a'</u>	1100 SX TO BE CIRC. TO SURFAC			
	4	}	i		900	OTHE BUILDING	<u>~</u> ::	
MUD PROGRAM:		MID III			_			
0-5500': FRESH WATER MUD:		MUD WT.	•	VIS.	W/L CONTROL			
W-JJOO : FRESH WATER MUD:		9.0 PPG		28-30	I	NO W/L CONTRO		
BOP PROGRAM:							里。四	
CASTING AND B	SI WP SHAFFER SE OP WILL BE TESTE 3000 WP SYSTEM	D BEFORE DRI	LLING OU	I PLUG AT	ON THE 800' DEI EXHIBIT	PTH. BOP WIL	L	
				der. Jeb	LEGITET	L FOR BOP	•	
IN ABOVE SPACE DESCRI	IBE PROPOSED PROGRAM: 1	l proposal is to deepen, gi	ive data on presi	ent productive zone	and proposed	new productive zone. If	Corooosal is to drill or	
acapan airectionally, give pe	rtinent data on subsurface location	one and measured and tru	e vertical depths.	Give blowout previ	enter program,	if any.		
SIGNED XAW	W. Show		VICE P	RESIDENT		DATE 1/18	196	
This space for Fed	leral or State office use)							
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	760.1	//-	ARF	Hash.	:p [†]			
COMMITTIONS OF APPLI	A HURNELL D	LIGA TITLE				APPROVAL SLIF	1-96	

APPHOVAL SUBJECT TO GENERAL REQUIREMENTS AND PACIFICATIONS INCOME