N.M. OIL CONS. COMMISSION P.O. BOX 1980

MAR 11 1996

Form 3160-3 (December 1990)		TED STATES	MEXICO 88240 c	tions on de)	Budget Bureau No. 1004-0136 Expires: December 31, 1991	
		DEPARTMENT OF THE INTERIOR				
	BUREAU OF LAND MANAGEMENT				5. LEASE DEBICHATION AND BERIAL NO. NM-0556094	
APPLIC	CATION FOR PE	RMIT TO DRILL	OR DEEPEN		6. IF INDIAN, ALLOTTED OR TRIBE NAME	
	RILL 🖾	DEEPEN [7. UNIT AGREEMENT NAME	
	WELL OTHER		SINCLE MULTI	TLE	S. FARM OR LEASE NAME	
2. NAME OF OPERATOR				-	KEEL, FEDERAL	
SNOW OIL & GA		U tow USA	9		9. WELL NO.	
P.O. BOX 1277, ANDREWS, TEXAS 79714, 915/524-2371					3	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*) At surface					LUSK SAN ANDRES	
1980' FNL AND 1980' FEL					11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA	
At proposed prod. zo SAME	ne	1100	+ (-)	SEC. 33, T18S, R32E		
14. DISTANCE IN MILES	AND DIRECTION FROM NEA	REST TOWN OR POST OFFI	Cr.		12. COUNTY OR PARISH 13. STATE	
15 MILES SOUT	TH OF MALJAMAR,	NEW MEXICO			LEA NEW MEXIC	
10. DISTANCE FROM PROF LOCATION TO NEARES	T	660'	O. OF ACRES IN LEARE	17. NO. O	IF ACRES ASSIGNED	
PROPERTY OR LEASE (Also to descreet del 18. Distance from Pro	R. unit line, if any)		160	10 11	40	
OR APPLIED FOR, ON TE	DRILLING, COMPLETED,	N/A 19. 1	TROPOSED DEPTH	l l	20. ROTARY OR CABLE TOOLS ROTARY	
21. ELEVATIONS (Show wh	·			'	22. APPROX. DATE WORK WILL START*	
G.L. 3689'		·			2/20/96	
<u></u>		PROPOSED CASING AN	D CEMENTING PROGRA	M		
EIZE OF ROLE	ORADE, SIZE OF CASINO	WEIGHT PER FOOT SETTING DEPTH		T	QUANTITY OF CEMENT	
12 1/4	<u>8 5/8" K-55</u>	24 - 28	800'	CIRC		
7 7/8	5 1/2" K-55	15.5	55001	1100 SX TO BE CIRC. TO SURFA		
					SING MINIMUM	
			I	1		
MUD PROGRAM:		MUD WI.	VIS.	τ	J/I CONTROL	
0-5500': FRESH WATER MUD:		9.0 PPG		-	TO CONTROL	
		9.0 FFG	28-30	ľ	NO W/L CONTROL TO THE	
BOP PROGRAM:						
OTIDITIO THID DO	I WP SHAFFER SEI P WILL BE TESTEI 3000 WP SYSTEM A	OPER OGRID	NG OUT PLUG AT	זיבות ו ח∩ט	8 5/8" CASING. © PTH. BOP WILL T"E" FOR BOP.	
		PROPERTY N	0. <u>(× 6 / 2</u>	<u></u>		
		POOL CODE TOUR 16			APPROVAL SUBJECT TO	
		EFF. DATE	3/19 1/2		GENERAL REQUIREMENTS AND SPECIAL STIPULATIONS	
IN ABOVE SPACE DESCRIB scopen directionally, give perti	E PROPOSED PROGRAM: If nent data on subsurface location	EFF. DATE	a on present productive zone cal depths. Give blowout preve	31110 and proposed nter program, i	SPECIAL STIPULATIONS ATTACHED	

CONDITIONS OF APPROVAL, IF ANY :