Form 3160-3 (July 1992)

## SUBMIT IN TRIPLICATE\*

(Other instructions on reverse side)

FORM APPROVED OMB NO. 1004-0136 Expires February 28, 1995

## UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

5. LEASE DSIGNATION AND SERIAL NO

SF 078972

APPLICATION FOR PERMIT TO DRILL OR DEEPEN							6 IF INDIAN, ALLOTTEE OR TRIBE NAME		
a. TYPE OF WORK	ı 🛛	DEEPEN [	7			7 UNIT AGRREEME	NT NAME		
DRIL b. type of well	L						n 28-7 Uni	. 1/1-	
OIL GAS WELL OTHER			SINGLE X	MULTIPL	· □ │	8, FARM OR LEASE NAM		t 1660	
WELL WEI 2. NAME OF OPERATOR	LL OTHER		ZONE	ZONE			24M		
	noco Inc. 5073					9. API WELL NO	24IVI		
a. Address and telephone no							•		
10 Desta Dr. Ste 100W, Midland, Tx. 79705-4500 (915) 686-6548							30-039-25692 10. FIELD AND POOL, OR WILDCAT		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements *)							1230 71599		
At surface 1170' FNL & 1842' FWL						Blanco MV / Basin Dakota			
11/0 1 NL & 1042 1 WL						AND SURVEY OR AREA			
At proposed prod. zone		1170' FNL A	& 1842' FWL			Sec. 11, T	`-27N, R-7	W	
14. DISTANCE IN MILES AN	D DIRECTION FROM NEA					12 COUNTY OR PA	BIEN 12 C		
4. DISTANCE IN MILES AN	D DINGO THOM I NO.						1	TATE	
6 DICTANGE PROM BROBOS	PD4		16 NO OF ACRES IN	TEACE	1,7,10,0	Rio Arriba	1	NM	
5. DISTANCE FROM PROPOSI LOCATION TO NEAREST			TONG OF ACRES IN LEASE			NO. OF ACRES ASSIGNED TO THIS WELL			
PROPERTY OR LEASE LII (Also to nearest drlg.			W/320 W/32P						
8. DISTANCE FROM PROPOS TO NEAREST WELL, DRI	19. PROPOSED DEPTH		20. ROTARY OR CABLE TOOLS						
OR APPLIED FOR, ON THIS	8016'			Rotary					
21. ELEVATIONS (Show whet		DRI	LLING OPERATIO	HTUA BAC	ORIZED	ARE APPROX. DAT	E WORK WIL	L START	
action is subject to tec	chnical and	6597 GR 30	MECT TO COMPL	LIANCE W	ITH ATT	ACHED	7/1/97		
gigrai review pursuant	to 43 CFR 3165.3	PROPOSED CASI	NERAL REQUIRE	PROGRAM	<u> </u>			-	
size of HoLE	CFR 3165.4. GRADE SIZE OF CASING	WEIGHT PER FO		SETTING DEPTH		QUANTITY OF CEMENT			
	K-55 9-5/8"								
12-1/4"		#36			215 sxs, circ.				
8-3/4"		#23	350		420 sxs, circ.				
6-1/4"	K-55 4-1/2"	#11.6	80	16'	<u> </u>	600 sxs, toc @ 2400'			
<ol> <li>Well Location &amp; Ac</li> <li>Proposed Well Plan</li> <li>Cementing Plan.</li> <li>Blowout Preventer</li> <li>Surface Use Plan w</li> <li>Pipeline Tie Specifi</li> </ol>	Outline.  Hookup  ith Production Facilit cations.	y layout.		CON.			PT 2: 05	* *() m 	
This application includ  IN ABOVE SPACE DESCR deepen directionally, give pertin 24.	IBE PROPOSED PROGR	AM: If proposal is to do	sepen give data on preser true vertical depths. (Sive	nt productive	zone and pro		zone. If propos	al is to drill	
	. AM		Jerry W. Hoove				511.610	~	
SIGNED SON	WWATOCU	<b></b> TII	Sr. Conservation	on Coordina	ator	DATE	5/16/9	1	
(This space for Feder	al or State office use)								
()				A IN	0010	e o NUKe:	647		
PERMIT NO			APPROVAL DA	TE	V 3/ 14	Sharr a A 10			
Application approval does no CONDITIONS OF APPROVAL	ot warrant or certify that the a	pplicant holds legal or e	quitabie title to those righs	s in the subject 1	ease which w	ould entitle the applicar	t to conduct op	perations th	
<i>r</i> .	S/Duane W. Spen	cer				JU	N -9 K	997	
APPROVED BY	·	TITLE				DATE			
CX(5)		*SeeInstr	uctions On Reven	se Side					
PERMIT NOApplication approval does no CONDITIONS OF APPROVAL	ot warrant or certify that the a., IF ANY:  Note	*SeeInstr	quitable title to those righs  ———————————————————————————————————	s in the subject to	ake to an	Ould entitle the applican	N - 9	19	