APPLICATION 1a. TYPE OF WORK DRIL b. TYPE OF WELL OIL WELL GAS WELL 2. NAME OF OPERATOR	DEPARTMENT GEOLOG FOR PERMIT T L X L X OTHER	GICAL SURVE	Y EEPEN, OR P	LUG BACK	5. LEASE DESIGNATION AND SERIAL NO. N.M. 19859 6. IF INDIAN, ALLOTTEE OR TRIBE NAME 7. UNIT AGREEMENT NAME	
1a. TYPE OF WORK DRIL b. TYPE OF WELL OIL WELL GAS WELL	GEOLOG FOR PERMIT T L X ₁ X other	D DRILL, D	Y EEPEN, OR P		NM 19859 6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
1a. TYPE OF WORK DRIL b. TYPE OF WELL OIL WELL WELL WELL WEL	FOR PERMIT T	O DRILL, D	EEPEN, OR P		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
1a. TYPE OF WORK DRIL b. TYPE OF WELL OIL WELL WELL WELL WEL	LX LX other] PLU		-	
DRIL b. type of well oil gas well well	L X OTHER	DEEPEN		JG BACK 🗌	7. UNIT AGREEMENT NAME	
WELL WEL			SINGLE T		-	
2. NAME OF OPERATOR	any		LL WELL A OTHER ZONE ZONE			
					Bell Lake ll Federal	
HNG Oil Company 3. ADDRESS OF OPERATOR					9. WELL NO.	
	67 Midland	Toxog 79	702		10. FIELD AND POOL, OR WILDCAT	
P. O. Box 2267, Midland, Texas 79702 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)					_	
At surface					Wildcat /Morrow/(ND)	
1980' FEL & 660' FNL, Sec. 11 At proposed prod. zone					AND SURVEY OR AREA	
1980'	FEL & 660' F				Sec. 11, T25S, R33E	
14. DISTANCE IN MILES AND		EST TOWN OR POST	OFFICE*		12. COUNTY OR PARISH 13. STATE	
25 miles SW f	-				Lea NM	
LOCATION TO NEAREST TO					OF ACRES ASSIGNED THIS WELL	
(Also to nearest drlg. 1	init line, if any)	320			320	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. NOne					TARY OR CARLE TOOLS	
21. ELEVATIONS (Show wheth	one I	16,000'		Rotary 22. APPROX. DATE WORK WILL START*		
3408' GR					March 1, 1980	
23.	Iq	OPOSED CASING	AND CEMENTING	PROGRAM		
$\frac{\text{size of Hole}}{17 - 1/2^{11}}$	$\frac{\text{size of casing}}{1.3-3/8''}$	WEIGHT PER FOO			QUANTITY OF CEMENT	
$\frac{17-172}{12-174''}$	9-5/8"	<u>48</u> # 36#	1000		350 sacks	
8-1/2"	7"	26#	13000		1500 sacks	
6-1/8"	4-1/2"	15#	16000		350 sacks	
A doubl e blo will be ins drill string casing will 10,000 lbs.	talled at th g will be eq	ntor and e 13-3/8 uipped wi o 5000 lb: llation.	and 7-inch th a safety	casing se y valve.	FEB 13 1930	
N ABOVE SPACE DESCRIBE P one. If proposal is to dri	ROPOSED PROGRAM : If pi 11 or deepen directional	oposal is to deeper	n or plug back, give (lata on subsurface lo	data on present pro-	U.S. GEOLOGICAL SURVEY aductive some and proposed new productive ed aHOBBS, the weights A GO blowout	
reventer program, if any.		, give pertiment t		sectors and measur	An advantage and regarder frequest and the DIOMORE	
SIGNED Betty	xa. Sill	m TITL	Regulator	ry Clerk	<u>2/4/80</u>	
(This space for Federal	or State office use)			·····		
			APPROVAL DATE			

*See Instructions On Reverse Side

CONDITI

16 any : 980

ACTING DISTRICT ENGINEER