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# NEW MEXICO OIL CONSERVATION COMMISSION

30-025-27178

Form C-101  
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.	
L-5114	

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name Bell Lake 2 State	
2. Name of Operator HNG Oil Company		9. Well No. 1	
3. Address of Operator P.O. Box 2267, Midland, Texas 79702		10. Field and Pool, or Wildcat Wildcat Morrow (ND)	
4. Location of Well UNIT LETTER <u>H</u> LOCATED <u>660</u> FEET FROM THE <u>East</u> LINE AND <u>1980</u> FEET FROM THE <u>North</u> LINE OF SEC. <u>2</u> TWP. <u>25S</u> RGE. <u>33E</u> NMPM		12. County Lea	
19. Proposed Depth 15,900		19A. Formation Morrow	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, RT, etc.) 3465' GR	
21A. Kind & Status Plug. Bond Blanket Active		21B. Drilling Contractor Parker Drlg. Co.	
22. Approx. Date Work will start 12/14/80			

## PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17-1/2"	13-3/8"	48#	1000	850	Surface
12-1/4"	9-5/8"	36#	5000	2500	Surface
8-1/2"	7"	26#	13,000	1500	5000'
6-1/8"	4-1/2" Liner	15#	15,900	350	12600'

BOP - Install at 5000' w/3000 # Cap. & 2450# Annular preventer, at 13,000 feet increase to 10,000# cap. W/5000# Annular preventer. Will use standard surface controlled BOP installation.

Acreeage is ~~not~~ dedicated.

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED,

3/10/81

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed Betty A. Gildon Title Regulatory Clerk Date 12-8-80

APPROVED BY Jeshe H. Clements TITLE Commissioner DATE 12-10-80

CONDITIONS OF APPROVAL, IF ANY: