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NEW MEXICO OIL CONSERVATION COMMISSION

MAR 19 1979

O. C. C.  
ARTEBIA, OFFICE

30-015-22880  
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-4679	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name New Mexico State 36	
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	
4. Location of Well UNIT LETTER A LOCATED 660 FEET FROM THE North LINE AND 660 FEET FROM THE East LINE OF SEC. 36 TWP. 23-S RGE. 27-E NMPM		12. County Eddy	
19. Proposed Depth 3700'		19A. Formation Cherry Canyon	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, RT, etc.) 3135' GR	
21A. Kind & Status Plug. Bond Blanket Active		21B. Drilling Contractor Tom Brown, Inc.	
22. Approx. Date Work will start March 23, 1979			

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/4"	8-5/8"	24#	800'	650	Surface
7-7/8"	5-1/2"	14#	3700'	750	Surface

BOP installed at 800 feet w/3000# capacity. Will use standard surface controlled BOP installation.

~~Acreage is not dedicated.~~

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED,  
EXPIRES 6-20-79

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 3-16-79  
(This space for State Use)

APPROVED BY W.A. Gressett TITLE SUPERVISOR, DISTRICT II DATE MAR 20 1979  
CONDITIONS OF APPROVAL, IF ANY: