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NEW MEXICO OIL CONSERVATION COMMISSION

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JAN 10 1979

O. C. C.  
ARTEBIA, OFFICE

30-015-22778

Form C-101  
Revised 1-1-65

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

## 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 checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name Kelly 5	
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 Herradura Bend	
4. Location of Well UNIT LETTER F LOCATED 1650 FEET FROM THE North LINE AND 1650 FEET FROM THE West LINE OF SEC. 5 TWP. 23-S RGE. 28-E NMPM		12. County Eddy	
19. Proposed Depth 2500		19A. Formation Delaware	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DE, RT, etc.) 3091' GR	
21A. Kind & Status Plug. Bond Blanket-Active		21B. Drilling Contractor Tom Brown, Inc.	
22. Approx. Date Work will start 1-12-79			

23.

## PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
8-3/4"	7"	20#	390'	200	Surface
6-1/8"	4-1/2"	10.5#	2500'	550	Surface

BOP installed at 390' w/3000# capacity. Will use standard surface controlled BOP installation.

Acreage is not dedicated.

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED,  
EXPIRES 4-11-79

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 Betty A. Gildon, Regulatory Clerk Date 1-9-79

(This space for State Use)

APPROVED BY W. A. Gressett TITLE SUPERVISOR, DISTRICT II DATE JAN 11 1979

CONDITIONS OF APPROVAL, IF ANY: