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NEW MEXICO OIL CONSERVATION COMMISSION
APR 13 1979

O.C.C.
ARTESIA, OFFICE

30-015-22902
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 type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name Pardue 34 Com.	
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 Und. X N. Gulebra Bluff Atoka	
4. Location of Well UNIT LETTER H LOCATED 2310 FEET FROM THE North LINE AND 660 FEET FROM THE East LINE OF SEC. 34 TWP. 23-S RGE. 28-E NMPM		12. County Eddy	
19. Proposed Depth 13,200		19A. Formation Atoka	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, RT, etc.) 3035' GR	
21A. Kind & Status Plug. Bond Blanket-Active		21B. Drilling Contractor Parker Drilling Co.	
22. Approx. Date Work will start 4-25-79			

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#	400	1650	Circ.
12-1/4"	9-5/8"	36#	3150	1800	Circ.
8-1/2"	7"	26 & 23#	11,200	1300	8150'
6-1/8"	4-1/2"	13.5#	13,200	450	11,200'

BOP- Install at 3150' w/3000# cap. and 3000# annular preventer at 11,200' increase to 5000# cap. w/3000# annular preventer. Will use standard surface controlled BOP installation.

Acreage is dedicated.

APPROVAL AND
FOR 90 DAYS UNLESS
DRILLING COMMENCED,
EXPIRES 7-16-79

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 4-11-79
(This space for State Use)

APPROVED BY W. A. Gressett TITLE SUPERVISOR, DISTRICT II DATE APR 16 1979
CONDITIONS OF APPROVAL, IF ANY:

Cement must be circulated to
surface below 13,200' casing