

70-025-28596

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LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form O-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>
6. 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 type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name Moore 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 Pitchfork Ranch (Atoka)	
4. Location of Well UNIT LETTER <u>G</u> LOCATED <u>1980</u> FEET FROM THE <u>north</u> LINE AND <u>1980</u> FEET FROM THE <u>east</u> LINE OF SEC. <u>34</u> TWP. <u>24S</u> RGE. <u>34E</u> NMPM		11. County Lea	
19. Proposed Depth 14,200'		19A. Formation Atoka	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DE, RT, etc.) 3401.6' GR	
21A. Kind & Status Plug. Band Blanket-Active		21B. Drilling Contractor Parker Drilling Co.	
22. Approx. Date Work will start before 6/6/84			

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#	550'	575	Circulated
12-1/4"	9-5/8"	36#	5000'	3000	Circulated
8-1/2"	7"	26#	13200'	1500	
6-1/8"	4-1/2" Liner	15#	14200'	350	TOL: 11,500'

BOP - Install at 5000 feet with 3000# cap. and 2450# annular preventor. At 13,200' increase to 10,000# cap. with 5000# annular preventor. Will use standard surface controlled BOP installation.

Gas is dedicated.

180 DAYS
2/3/84
UNDERWAY

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 Gildon Title Regulatory Analyst Date 1/31/84
(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY DISTRICT 1 SUPERVISOR

TITLE

CONDITIONS OF APPROVAL, IF ANY:

DATE FEB 3 1984