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U.S.G.S.	
LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

TO AMEND LOCATION

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.	
LG-3728 & L-5464	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK			
1a. Type of Work			
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"/>			
2. Name of Operator			
HNG Oil Company			
3. Address of Operator			
P. O. Box 2267, Midland, Texas 79702			
4. Location of Well			
UNIT LETTER <u>F</u> LOCATED <u>1980</u> FEET FROM THE <u>North</u> LINE			
AND <u>1980</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>34</u> TWP. <u>16S</u> RGE. <u>35E</u> NMPM			
12. County			
Lea			
19. Proposed Depth			
13,100			
19A. Formation			
Atoka			
20. Rotary or C.T.			
Rotary			
21. Elevations (Show whether DF, RT, etc.)			
3980' GR			
21A. Kind & Status Plug. Bond			
Blanket-Active			
21B. Drilling Contractor			
Parker Drilling Co.			
22. Approx. Date Work will start			
April 20, 1979			

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'	500	Surface
12-1/4"	9-4/8"	40#	4800'	2500	Surface
7-7/8"	5-1/2"	17#	13,100'	800	4800'

BOP-Install at 400' w/2000# cap. and 2000# annular preventer at 4800' increase to 5000#cap. w/3000#annular preventer. Will use standard surface controlled BOP installation.

Acreage is dedicated.

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 4-17-79

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT DATE APR 18 1979

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

APR 16 1979

OIL CONSERVATION COMM.
HOUSTON, TEX.