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NEW MEXICO OIL CONSERVATION COMMISSION

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Form C-101
Revised 1-1-65

AUG 13 1981

O.C.D.
ARTESIAN OFFICE

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 OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name Smith 11 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 Wildcat	
4. Location of Well UNIT LETTER <u>C</u> LOCATED <u>1980</u> FEET FROM THE <u>West</u> LINE AND <u>990</u> FEET FROM THE <u>North</u> LINE OF SEC. <u>11</u> TWP. <u>24S</u> RGE. <u>27E</u> NMPM		12. County Eddy	
19. Proposed Depth 13,000'		19A. Formation Morrow	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, RT, etc.) 3111.4' GR	
21A. Kind & Status Plug. Bond Blanket-Active		21B. Drilling Contractor Parker Drilling Company	
22. Approx. Date Work will start August 17, 1981			

23.

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'	725	Surface
12-1/4"	9-5/8"	36#	2450'	2200	Surface
8-1/2"	7"	26 & 23#	10500'	1600	5000'
6-1/8"	4-1/2" Liner	13.5#	13000'	350	10040'

BOP - Install at 2450' w/3000# cap. and 2450# annular preventer. At 10,500' increase to 5000# cap. w/3000# annular preventer. Will use standard surface controlled BOP installation.

Acresage is not dedicated.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 2-18-82
UNLESS DRILLING 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 Clerk Date August 11, 1981

(This space for State Use)

APPROVED BY W.A. Gressett TITLE SUPERVISOR, DISTRICT II DATE AUG 18 1981

CONDITIONS OF APPROVAL, IF ANY: