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OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.	
NM 5188	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work				7. Unit Agreement Name	
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>				8. Farm or Lease Name	
2. Name of Operator HNG OIL COMPANY				9. Well No.	
3. Address of Operator P. O. Box 2267, Midland, Texas 79702				10. Field and Pool, or Wildcat	
4. Location of Well UNIT LETTER <u>G</u> LOCATED <u>2310</u> FEET FROM THE <u>north</u> LINE AND <u>2310</u> FEET FROM THE <u>east</u> LINE OF SEC. <u>26</u> TWP. <u>18S</u> RGE. <u>34E</u> NMPM				12. County Lea	
21. Elevations (Show whether DF, RT, etc.) 3983.2' GR				22. Approx. Date Work will start When permitted	
21A. Kind & Status Plug. Bond Blanket Active				21B. Drilling Contractor Parker Drilling Co.	
19. Proposed Depth 10,500'				19A. Formation Bone Spring	
20. Rotary or C.T. Rotary					

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#	500'	250	Circulated
12-1/4"	9-5/8"	36#	4000'	2000	Circulated
8-3/4"	5-1/2"	17#	10500'	500	8000'

A double BOP w/annular preventor and rotating head will be installed at the 9-5/8" casing setting point, and pressure tested to 5000# wp. The drill string will be equipped with a safety valve.

Acreage is not dedicated

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 2/14/85
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 Gilson Title Regulatory Analyst Date 8/10/84

(This space for State Use)

ORIGINAL SIGNED BY BETTY GILSON

APPROVED BY DISTRICT SUPERVISOR TITLE DATE AUG 14 1984

CONDITIONS OF APPROVAL, IF ANY: