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RECEIVED BY  
NEW MEXICO OIL CONSERVATION COMMISSION

NOV 08 1984

O. C. D.  
ARTESIA, OFFICEForm C-101  
Revised 1-1-65

5A. Indicate Type of Lease

STATE ☒ FEE ☐

5. State Oil &amp; Gas Lease No.

LG-6797

## 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 Target 23 State	
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 /Morrow Sands/ ✓	
4. Location of Well UNIT LETTER <u>E</u> LOCATED <u>2310</u> FEET FROM THE <u>north</u> LINE AND <u>990</u> FEET FROM THE <u>west</u> LINE OF SEC. <u>23</u> TWP. <u>24S</u> RGE. <u>27E</u> NMPM		12. County Eddy	
21. Elevations (Show whether DF, RT, etc.) 3212.5' GR		19. Proposed Depth 13000'	19A. Formation Morrow Sands
21A. Kind & Status Plug. Bond Blanket-Active	21B. Drilling Contractor Parker Drilling Company	20. Rotary or C.T. Rotary	
22. Approx. Date Work will start: When approved			

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'	550	Circulated
12-1/4"	9-5/8"	36#	2500'	1300	Circulated
8-1/2"	7"	23#/26#	10500'	1375	-
6-1/8"	4-1/2" Liner	13.5#	12800'	400	TOL: 10300'

BOP - Install at 2500' with 3000# cap. and 2450# annular preventor. At 10,500 feet increase to 5000# cap. w/3000# annular preventor. Will use standard surface controlled BOP installation.

Gas is not dedicated.

APPROVAL VALID FOR 180 DAYS  
PERMIT EXPIRES 5-13-85  
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 Gildan Title Regulatory Analyst Date 11/7/84

(This space for State Use)

Original Signed By

Mike Williams

Oil &amp; Gas Inspector

APPROVED BY

DATE

NOV 14 1984

CONDITIONS OF APPROVAL, IF ANY: