

30-025-27677

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NEW MEXICO OIL CONSERVATION COMMISSION

Form O-101
Revised 1-1-85

5A. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No. A-4096 & LG-359

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		7. Unit Agreement Name
2. Name of Operator HNG OIL COMPANY		8. Farm or Lease Name Madera 32 State Com.
3. Address of Operator P. O. Box 2267, Midland, Texas 79702		9. Well No. 1
4. Location of Well UNIT LETTER C LOCATED 1980 FEET FROM THE West LINE AND 660 FEET FROM THE North LINE OF SEC. 32 TWP. 24S RGE. 34E NMPM		10. Field and Pool, or Wildcat Wildcat Morrow
		12. County Lea
		19. Proposed Depth 16,000'
		19A. Formation Morrow
		20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) 3468' GR	21A. Kind & Status Plug. Bond Blanket-Active	21B. Drilling Contractor Parker Drilling Company
		22. Approx. Date Work will start 12/21/81

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	850	Circ.
12-1/4"	9-5/8"	36#	5000	2500	Circ.
8-1/2"	7"	26#	13000	1500	-
6-1/8"	4-1/2" Liner	15#	15900	350	TOL: 13000'

BOP - Install at 5000' w/3000# cap. and 2450# annular preventer, at 13,000' increase to 10,000# cap. w/5000# annular preventer. Will use standard surface controlled BOP installation.

Acreage is not 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 Gildon Title Regulatory Analyst Date 12/7/81
(This space for State Use)

Orig. Signed By

APPROVED BY Jerry Sexton TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: