

30-025-29141

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease
STATE FEE

5. State Oil & Gas Lease No.
LG-6270

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work
b. Type of Well DRILL DEEPEN PLUG BACK
OIL WELL GAS WELL OTHER SINGLE ZONE MULTIPLE ZONE

2. Name of Operator
HNG OIL COMPANY

3. Address of Operator
P. O. Box 2267, Midland, Texas 79702

4. Location of Well UNIT LETTER J LOCATED 1980 FEET FROM THE south LINE AND 1980 FEET FROM THE east LINE OF SEC. 25 TWP. 24S RGE. 33E NMPM

7. Unit Agreement Name

8. Farm or Lease Name
Rattlesnake Gulch
25 State

9. Well No.
1

10. Field and Pool, or Wildcat
Pitchfork Ranch Morrow
UNDESIGNATED

12. County
Lea

19. Proposed Depth
16,000'

19A. Formation
Morrow

20. Rotary or C.T.
Rotary

21. Elevations (Show whether DF, RT, etc.)
3533.5' GR

21A. Kind & Status Plug. Bond
Blanket-Active

21B. Drilling Contractor
Parker Drilling Company

22. Approx. Date Work will start
When permitted

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"	61#	600'	600	Circulated
12-1/4"	9-5/8"	40# & 36#	5100'	2000	Circulated
8-3/4"	7"	26#	13250'	1150	
6-1/8"	4-1/2" Liner	15.10#	16000'	600	

BOP - Install at 5100' w/3000# cap. and 2450# annular preventor. At 13,250 feet increase to 10,000# cap. w/5000# annular preventor. Will use standard surface-controlled BOP installation.

Gas is dedicated.

Permit Expires 6 Months From Approval Date 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 Betty Gildon Title Regulatory Analyst Date 2/11/85

(This space for State Use)
ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

APPROVED BY _____ TITLE _____ DATE FEB 15 1985

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

FEB 14 1985

C.C.B.
HQS OFFICE