

30-015-24352

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NEW MEXICO OIL CONSERVATION COMMISSION

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DEC 10 1982

O. C. D.

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. LG 8597
7. Unit Agreement Name
8. Farm or Lease Name Loving 36 State
9. Well No. 1
10. Field and Pool, or Wildcat Und Morrow
12. County Eddy
13. Proposed Depth 12,800'
19A. Formation Morrow
20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) 3121.4 GL
21A. Kind & Status Plug. Bond Blanket Active
21B. Drilling Contractor Parker Drilling
22. Approx. Date Work will start December 31, 1982

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"/>
2. Name of Operator HNG Oil Company ✓	SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>
3. Address of Operator P.O. Box 2267 Midland, Texas 79702	
4. Location of Well UNIT LETTER N LOCATED 660' FEET FROM THE South LINE AND 2070' FEET FROM THE West LINE OF SEC. 36 TWP. 23S RGE. 27E NMPM	
21. Elevations (Show whether DF, RT, etc.) 3121.4 GL	21A. Kind & Status Plug. Bond Blanket Active
21B. Drilling Contractor Parker Drilling	22. Approx. Date Work will start December 31, 1982

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#	500'	600	Surface
12-1/4"	9-5/8"	36#	2,500'	2000	Surface
8-1/2"	7"	26 & 23#	11,000'	700	8000'
6-1/8"	4-1/2" Liner	13.5#	12,800'	250	10,300'

BOP- Install at 2,500' w/3000# cap. & 2500# annular preventer.
At 11,000' increase to 5000# cap. w/3000# annular preventer.
Will use standard surface controlled BOP installation.

Acreage is dedicated.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 1-14-83
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 A. Gildon Title Regulatory Analyst Date 12/7/82
(This space for State Use)

APPROVED BY W. A. Walker TITLE OIL AND GAS INSPECTOR DATE DEC 14 1982

CONDITIONS OF APPROVAL, IF ANY:

Worked on
AD-1 2/17/82