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NEW MEXICO OIL CONSERVATION COMMISSION

30-025-28209

Form C-101
Revised 1-1-65

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

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 Madera 22	
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 Fusselman	
4. Location of Well UNIT LETTER 0 LOCATED 660 FEET FROM THE south LINE AND 1980 FEET FROM THE east LINE OF SEC. 22 TWP. 26S RGE. 33E NMPM		12. County Lea	
19. Proposed Depth 19,600'		19A. Formation Fusselman	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DE, RT, etc.) 3252' GR	
21A. Kind & Status Plug. and Blanket-Active		21B. Drilling Contractor Parker Drilling Company	
22. Approx. Date Work will start June 1, 1983			

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
26"	20"	94#	900'	2150	Circulated
17-1/2"	13-3/8"	61 & 68#	5200'	4600	Cal. Surface
12-1/4"	9-5/8"	47#	13300'	1750	7000'
8-1/2"	7-5/8" Liner	39#	16900'	300	13100'
6-1/2"	5" Liner	18#	19600'	300	16700'

BOP - install at 900' with 2000# cap. and annular preventer. At 5200' increase to 10,000# cap. and 5000# annular preventer, three ram type BOP. At 13300' 5000# cap. and 3000# annular preventer, double rams.

Acreage is not dedicated.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 11/3/83
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 Gildon Title Regulatory Analyst Date 4-29-83
(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT 1 SUPERVISOR

MAY 3 1983

APPROVED BY _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

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NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section

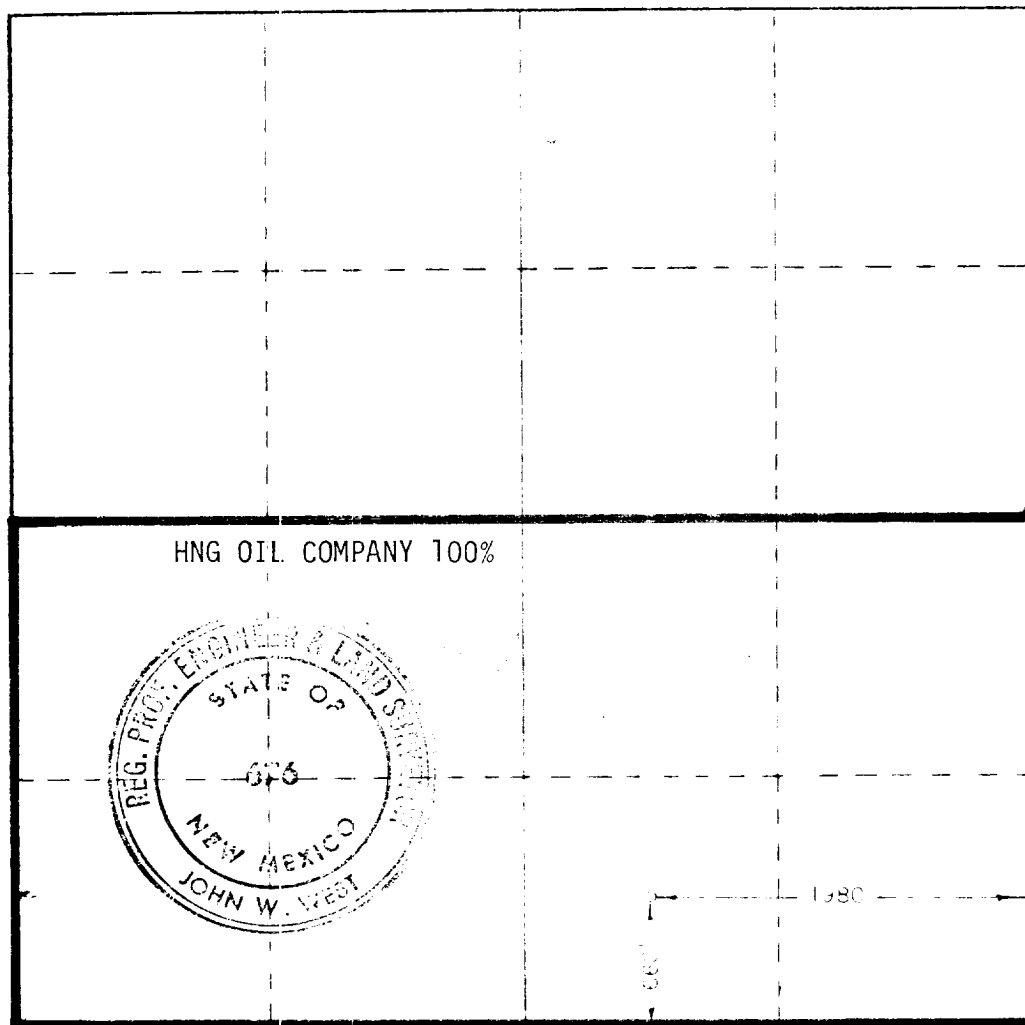
Operator HNG oil company		Lease Madera 22		Well No. 1
Tract Letter 0	Section 22	Township 26 South	Range 33 East	County Lea County
Actual Portage Location of Well: 660 feet from the South line and 1980 feet from the East line				
Ground Level Elev. 3252.0	Producing Formation Fusselman		Flow Wildcat	Dedicated Acreage: 320 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



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