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NEW MEXICO OIL CONSERVATION COMMISSION

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30-015-22172
Form C-101
Revised 1-1-65

JUN 3 1977

O. C. C.
ARTESIA, OFFICE

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	
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>	
2. Name of Operator HNG Oil Company	
3. Address of Operator P.O. Box 2267, Midland, Texas 79702	
4. Location of Well UNIT LETTER <u>D</u> LOCATED <u>990</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>17</u> TWP. <u>24S</u> RGE. <u>28E</u> NMPM	
21. Elevations (Show whether DF, RT, etc.) GR-3062.2	21A. Kind & Status Plug. Bond Blanket-Active
21B. Drilling Contractor Capitan Drilling Company	

7. Unit Agreement Name
8. Farm or Lease Name Carlton 17
9. Well No. 1
10. Field and Pool, or Wildcat Wildcat
12. County Eddy
19. Proposed Depth 3700'
19A. Formation Cherry Canyon
20. Rotary or C.T. Rotary
22. Approx. Date Work will start 6-20-77

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4"	8-5/8"	24#	600'	400	Surface
7-7/8"	4 1/2"	10.5#	T.D.	1500	Surface

BOP installed at 600' with 3000# capacity. Will use standard controlled BOP installation.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,
EXPIRES 9-7-77

ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTION 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 Ouida Roach Ouida Roach Title Production Clerk Date 6-1-77

(This space for State Use)
APPROVED BY W. A. Gressett TITLE SUPERVISOR, DISTRICT # DATE JUN 7 1977

CONDITIONS OF APPROVAL, IF ANY:

Cement must be circulated to
surface behind 8 5/8" casing

N MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form O-101
 Supersedes L-128
 Effective 1-1-65

All distances must be from the outer boundaries of the Section

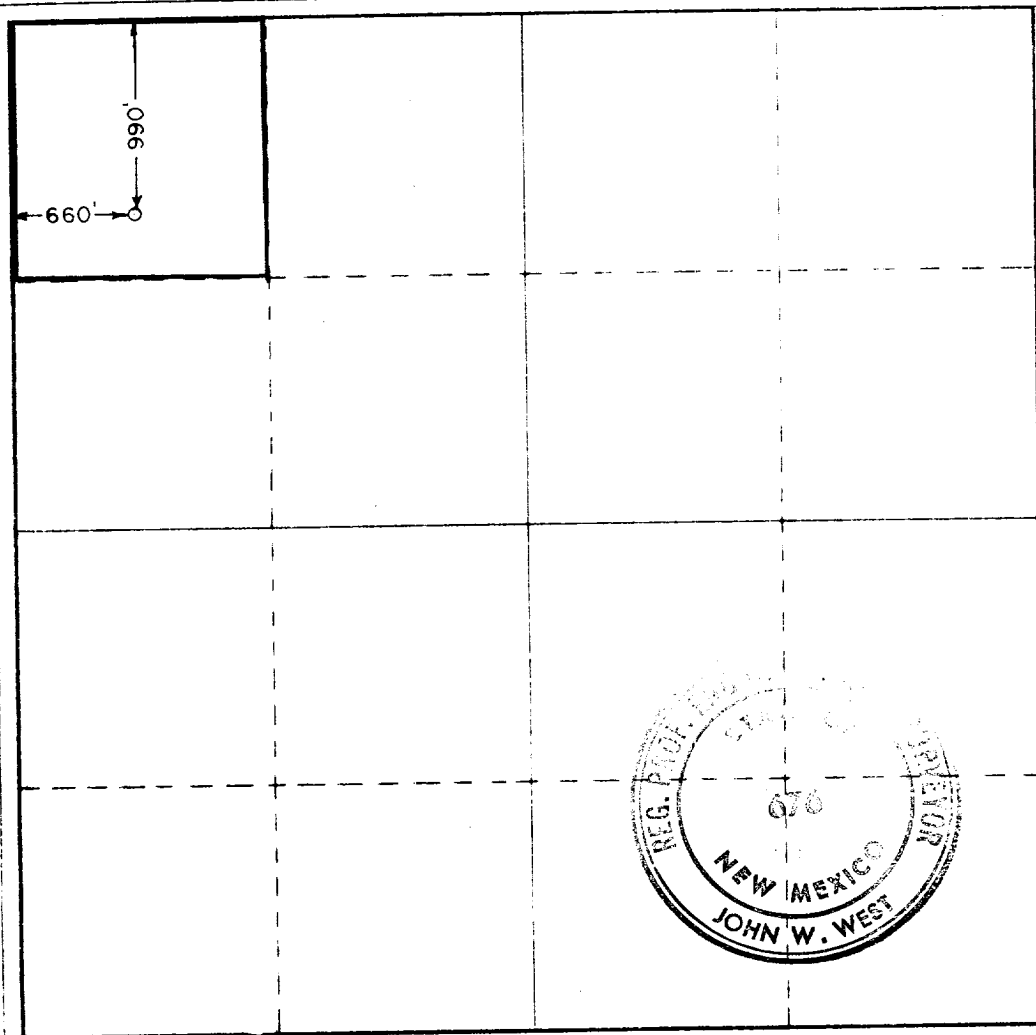
Operator H N G Oil Co.			Lease Carlton 17		Well No. 1
Unit Letter D	Section 17	Township 24 South	Range 28 East	County Eddy	
Actual Footage Location of Well:					
990	feet from the	North	line and	660	feet from the West line
Ground Level Elev. 3062.2	Producing Formation Cherry Canyon		Pool Wildcat	Dedicated Acreage 40 Acres	

- 1 Outline the acreage dedicated to the subject well by colored pencil or hachure 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.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Ouida Roach
 Name

Production Clerk

Position

HNG Oil Company

Company

6-1-77

Date

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

May 16, 1977

Registered Professional Engineer and/or Land Surveyor

John W. West
 Certificate No.

676

0 330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960