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NEW MEXICO OIL CONSERVATION COMMISSION

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DEC 21 1973

30-015-21063

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. L-322
7. Unit Agreement Name
8. Farm or Lease Name State "B"
9. Well No. 1
10. Field and Pool, or Wildcat Wildcat
12. County Eddy
19. Proposed Depth 10,000'
19A. Formation Pennsylvanian
20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) 3472' GL
21A. Kind & Status Plug. Bond \$25,000 Blanket
21B. Drilling Contractor MGF Drilling Company
22. Approx. Date Work will start Jan. 10, 1974

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER Wildcat SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>
2. Name of Operator Mark Production Company
3. Address of Operator 330 Citizens Bank Building, Tyler, Texas 75701
4. Location of Well UNIT LETTER B LOCATED 660 FEET FROM THE North LINE AND 1980 FEET FROM THE East LINE OF SEC. 33 TWP. 19S RGE. 25E NMPM
21. Elevations (Show whether DF, RT, etc.) 3472' GL
21A. Kind & Status Plug. Bond \$25,000 Blanket
21B. Drilling Contractor MGF Drilling Company
22. Approx. Date Work will start Jan. 10, 1974

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"	12-3/4"	32#	300	350	Circulated
11"	8-5/8"	28#	1,250	375	
7-7/8"	4-1/2"	10.5# & 11.6#	10,000	375	

10" 900 Series Hydril

Shaffer Model 39 - 3000# Hydraulic Blowout Preventers (see attached plat showing choke manifold and equipment)

Pit volume totalizer

Flowline sensor

Pumpstroke counter

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 4-3-74

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 Raylon Thompson Title Assistant Secretary Date Dec. 18, 1973

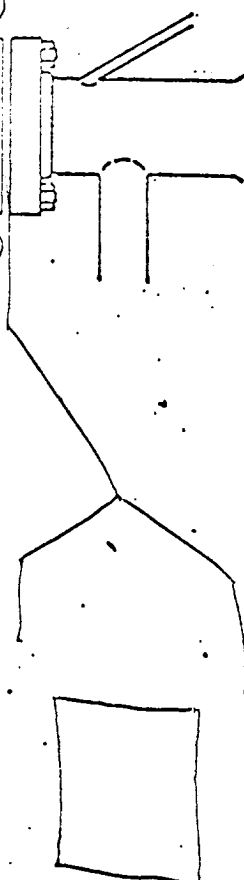
(This space for State Use)

APPROVED BY W. A. Gressett TITLE LAND GAS INSPECTOR DATE JAN 3 1974

CONDITIONS OF APPROVAL, IF ANY:

Cement must be circulated to
surface behind 12 3/4" + 8 5/8" casing

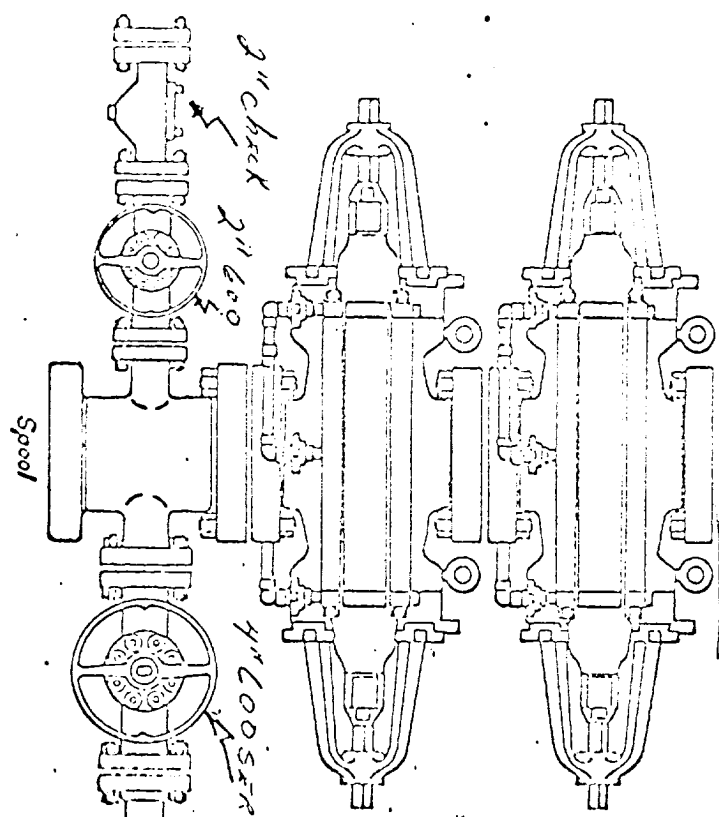
Notify N.M.O.C.C. in sufficient
time to witness cementing
8 7/8" casing



10" 900 Series Hydr.

Shaffer Model 39

3000 # Hyd. BOP



2" chok 2" 600

4" 600 Series

Spool

3000 # Choke Manifold

4"

Adjustable chokes

2" 600 Series

2" 600 Series

positive chokes

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION - LAT

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

All distances must be from the outer boundaries of the Section.

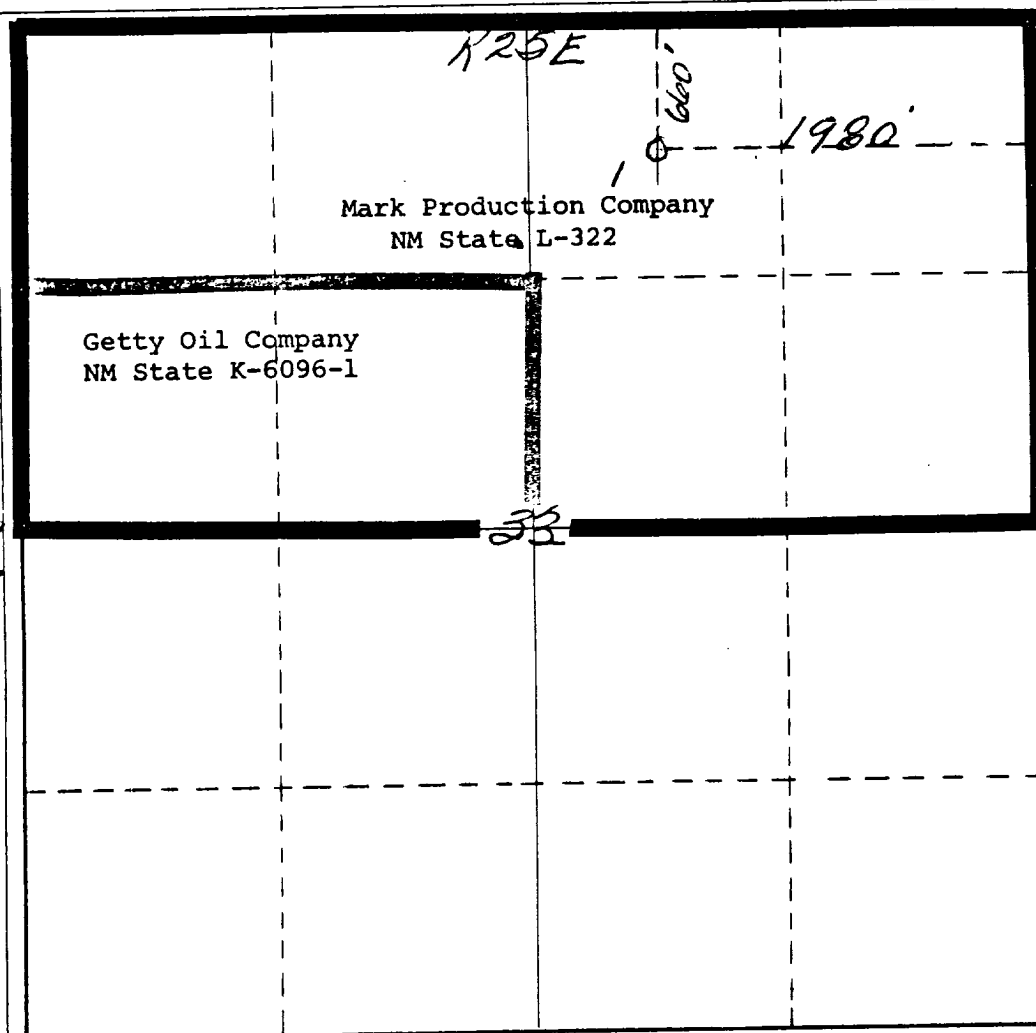
Operator <i>Mark Production Company</i>			Lease <i>State "B"</i>		Well No. <i>1</i>
Unit Letter <i>B</i>	Section <i>33</i>	Township <i>19 South</i>	Range <i>25 East</i>	County <i>Eddy</i>	
Actual Footage Location of Well: <i>6600</i> feet from the <i>North</i> line and <i>1980</i> feet from the <i>East</i> line					
Ground Level Elev. <i>3472</i>	Producing Formation <i>Pennsylvanian</i>		Pool <i>Wildcat</i>	Dedicated Acreage: <i>320</i> Acres	

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- 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.) NM State Lease L-322 (240 acres) NE/4 and N/2 of NW/4

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.

Gaylon Thompson
Name

Gaylon Thompson
Position

Mark Production Company
Company

December 18, 1973
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.

December 14, 1973
Date Surveyed
Registered Professional Engineer and/or Land Surveyor

James H. Brown
Certificate No. *542*