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NEW MEXICO OIL CONSERVATION COMMISS.

30-025-27094

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease
STATE ☐ FEE ☒

5. State Oil & Gas Lease No.
NA

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work				7. Unit Agreement Name	
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>				Undesignated	
c. Name of Operator Gifford, Mitchell & Wisenbaker				8. Name of Lease Name Buffalo Hump	
d. Address of Operator 1280 Midland National Bank Tower, Midland, Texas 79701				9. Well No. 3	
e. Location of Well UNIT LETTER C LOCATED 660 FEET FROM THE North LINE 2130 FEET FROM THE West LINE OF SEC. 27 TWP. 26 S RGE. 36 E NMPH				10. Field and Pool or Wildcat UNDESIGNATED Comanche State Line	
11. Elevation (show whether DT, RL, etc.) 2899 GR				12. County Lea	
21A. Kind & Status Plug. Bond Blanket		19. Proposed Depth 4000		19A. Formation Tansil - Yates	
21B. Drilling Contractor A. J. Price		20. Rotary or C.T. Rotary		22. Approx. Date Work will start 10/15/80	

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	1400	750	surface
7 7/8"	5 1/2"	14	3750	450	1000'

The Blowout Preventer Program will consist of one 10" 3000 psi WP double BOP (1 pipe ram, 1 blind ram). The BOP will be installed when 8 5/8" casing is set and cemented.

APPROVAL VALID
10/15/80
EXPIRES 11/15/80

IN 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 J. B. [Signature] Title Production Engineer Date 10/6/80
(This space for State Use)

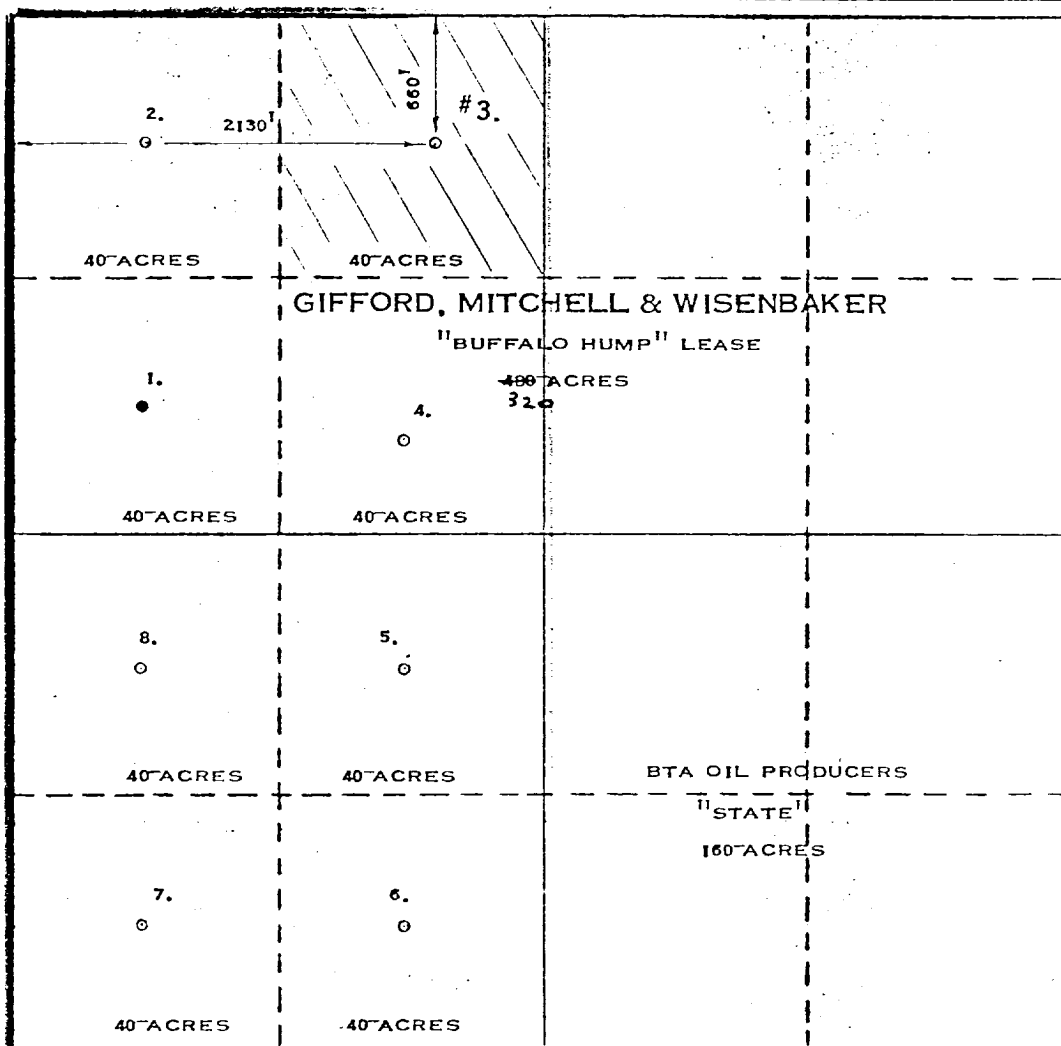
APPROVED BY [Signature] TITLE 3012 DATE 10/6/80
CONDITIONS OF APPROVAL, IF ANY:

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

Operator GIFFORD, MITCHELL & WISENBAKER		Lease BUFFALO HUMP		Well No. 3	
Unit Letter "C"	Section -27	Township -26-S	Range -36-E	County LEA	
Actual Footage Location of Well: 660 feet from the NORTH line and 2130 feet from the WEST line					
Ground Level Elev. 2899	Producing Formation TANSIL YATES		Pool COMANCHE STATE LINE		Dedicated Acreage: 40 Acres

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

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.



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

L. B. [Signature]

Name _____

1. B. STITT

Position

Production Engineer

Company

Gifford, Mitchell + Wisenbake

Date _____

10/5/80

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 _____

SEPTEMBER 30, 1980

Registered Professional Engineer
and/or Land Surveyor

MAX A SCHUMANN JR

Certificate No.

1510