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LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

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.	
B-1520	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name	
DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		Bridges State	
2. Name of Operator		9. Well No.	
Mobil Producing TX & NM, Inc.		510	
3. Address of Operator		10. Field and Pool, or Wildcat	
Post Office Box 633, Midland, TX 79702		Vacuum (G-SA)	
4. Location of Well		12. County	
UNIT LETTER B LOCATED 195' FEET FROM THE North LINE		Lea	
AND 2520 FEET FROM THE East LINE OF SEC. 23 TWP. T-17-S RGE. R-34-E NMPM			
19. Proposed Depth		19A. Formation	
5000		Grayburg-San Andres	
21A. Kind & Status Plug. Bond		20. Rotary or C.T.	
Blanket-On File		Rotary	
21B. Drilling Contractor		22. Approx. Date Work will start	
Unknown		03/15/86	
21. Elevations (Show whether DF, RT, etc.)			
4029			

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#	0 - 1700'	1 Circulate	Surface
7-7/8"	5-1/2"	14#	0 - 4800'	2 Circulate	Surface

- Class C + 2% CaCl₂ + 1/4 #/sx FC
- Lead - Class C + 4% gel + 15 #/sx salt + 1/4 #/sx FC
Tail - Class C + 2% CaCl₂ + 1/4 #/sx FC

BLOWOUT PREVENTOR PROGRAM

Casing String	Equipment Size & Series	No. & Type	Test Pressure (psi)
Surface	13-5/8" X 3000#	1 Pipe Ram & 1-MG	3000
Intermediate	9 - 11" X 5000#	1 Pipe Ram & 1-MG	5000

NOTE: MPTM is the operator of all land surrounding the 40 acre proration unit.

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 PREVENTOR PROGRAM, IF ANY.

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

Signed G. E. Tate Title Env. & Reg. Manager Date 2/11/86
(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

APPROVED BY _____ TITLE _____ DATE MAR 17 1986

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.

ASL 2235

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

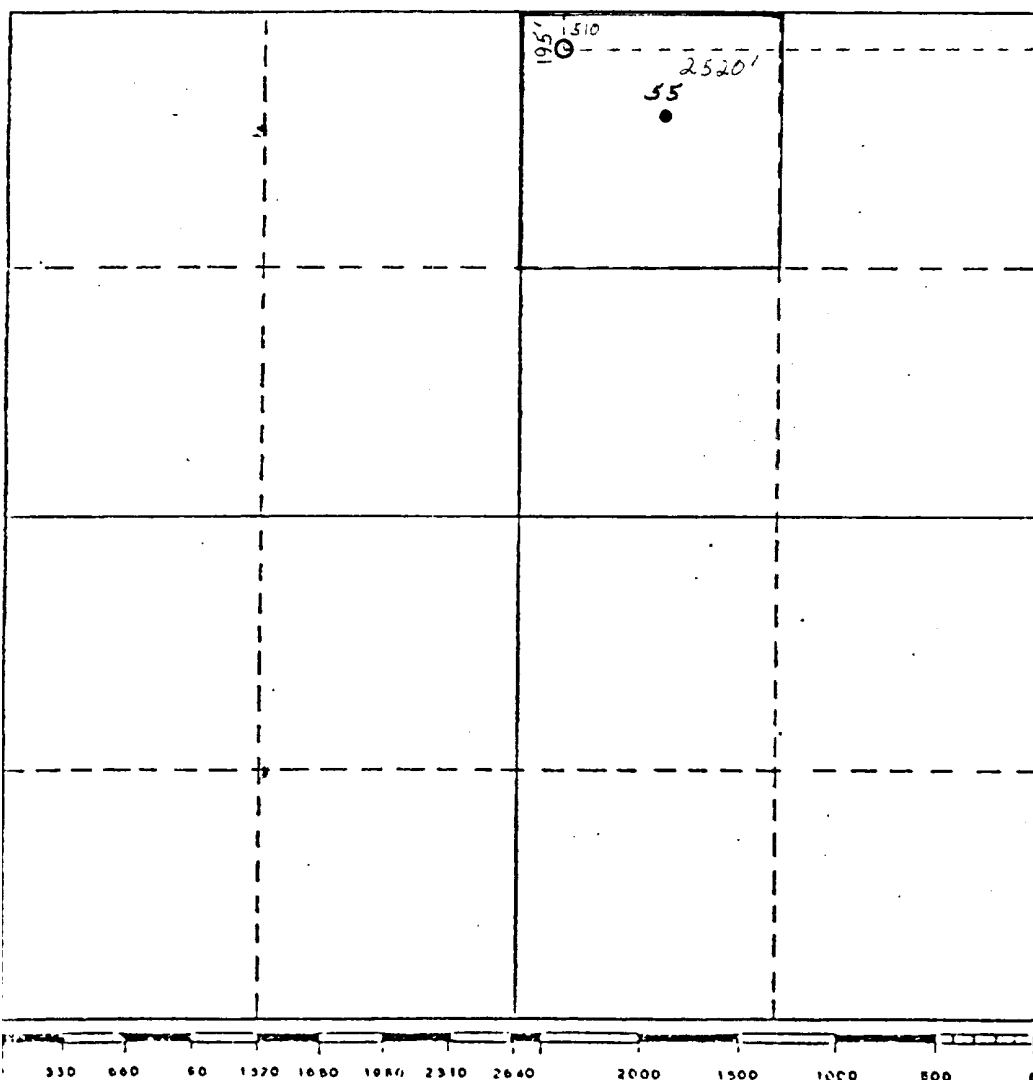
Operator Mobil Producing TX & NM, Inc.		Lease Bridges State		Well No. 510	
Unit Letter B	Section 23	Township T-17-S	Range R-34-E	County Lea	
Actual Footage Location of Well:					
195 feet from the North		line and 2520		feet from the East line	
Ground Level Elev. 4029	Producing Formation Grayburg-San Andres	Pool Vacuum		Dedicated Acreage: 40 (2 wells) 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 Division.



CERTIFICATION

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

G. E. Tate
Name *G. E. Tate*

Position

Env. & Reg. Manager

Company

Mobil Producing TX & NM, Inc.

Date

February 11, 1986

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.

H. A. Carson Jr.
Date Surveyed

1-24-86

Registered Professional Engineer
and/or Land Surveyor

H. A. Carson Jr.
Certificate No.

5063

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FIELD Vacuum
(Grayburg-San Andres)

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