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LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease
STATE <input checked="" type="checkbox"/> REC <input type="checkbox"/>
5. State Oil & Gas Lease No.
B-1520

30-025-29261

## 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"/>		8. Farm or Lease Name	
2. Name of Operator		Bridges - State	
3. Address of Operator		9. Well No.	
P. O. Box 633, Midland, Texas 79702		505	
4. Location of Well		10. Field and Pool, or Wildcat	
UNIT LETTER <u>N</u> LOCATED <u>1380</u> FEET FROM THE <u>West</u> LINE		Vacuum	
AND <u>10</u> FEET FROM THE <u>South</u> LINE OF SEC. <u>12</u> TWP. <u>17S</u> RCE. <u>34E</u> NMPM		12. County	
		Lea	
		19. Proposed Depth	
		4800'	
		19A. Formation	
		Grayburg-San Andres	
		20. Rotary or C.T.	
		Rotary	
21. Elevations (Show whether DF, RT, etc.)		22. Approx. Date Work will start	
4050'		ASAP	
21A. Kind & Status Plug. Bond		21B. Drilling Contractor	
Blanket - on file		Unknown	

23.

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

1. Class C + 2% CaCl<sub>2</sub> + 1/4 #/sx FC
2. Lead - Class C + 4% gel + 15 #/sx salt + 1/4 #/sx FC  
Tail - Class C + 2% CaCl<sub>2</sub> + 1/4 #/sx FC

Permit Expires 6 Months From Approval  
Date Unless Drilling Underway.

## 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

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 April 25, 1985

(This space for State Use)

ORIGINAL SIGNED BY W. RYAN BERTONAPPROVED BY DISTRICT 1 SUPERVISOR TITLE FILE

CONDITIONS OF APPROVAL, IF ANY:

MAY 13 1985

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

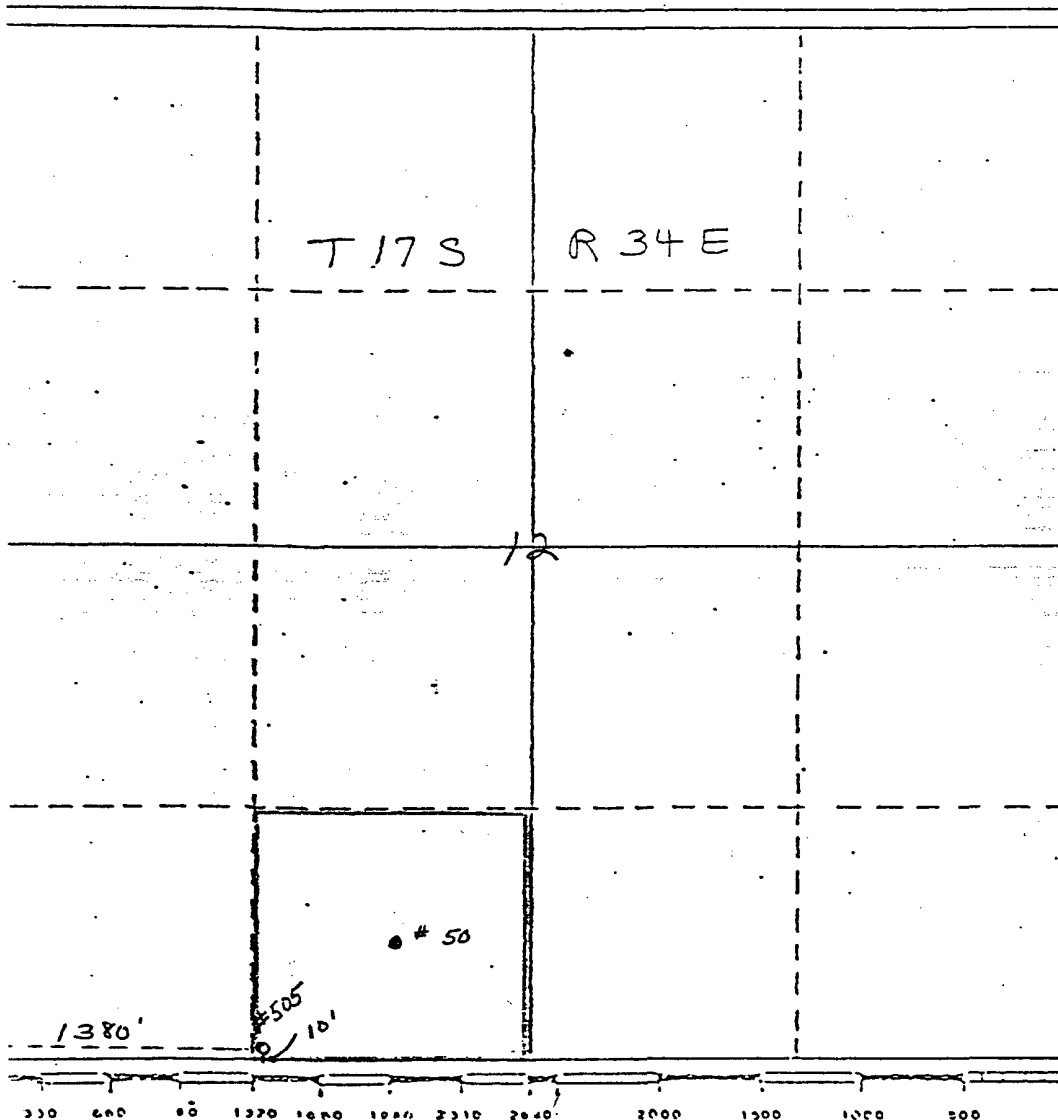
Lessee <b>Mobil Producing T &amp; NM, Inc.</b>			Lease <b>Bridges-State</b>			Well No. <b>505</b>		
Section <b>N</b>	Section <b>12</b>	Township <b>17 S</b>	Range <b>34 E</b>	County <b>Lea</b>				
True Postage Location of Well: <b>1380'</b> feet from the <b>West</b> line and <b>10'</b> feet from the <b>South</b> line								
Ground Level Elev. <b>4050'</b>	Producing Formation <b>San Andres</b>		Pool <b>Vacuum</b>		Dedicated Acreage: <b>40 Ac. (2 wells) Acres</b>			

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. Mgr.

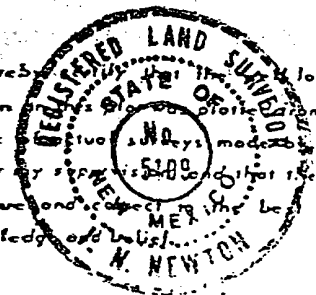
Company

Mobil Producing T & NM

Date

April 16, 1985

I hereby certify that the location shown on this plat is correct and that the notes and data are correct and that the same is true and correct to the best of my knowledge and belief.



Date Surveyed

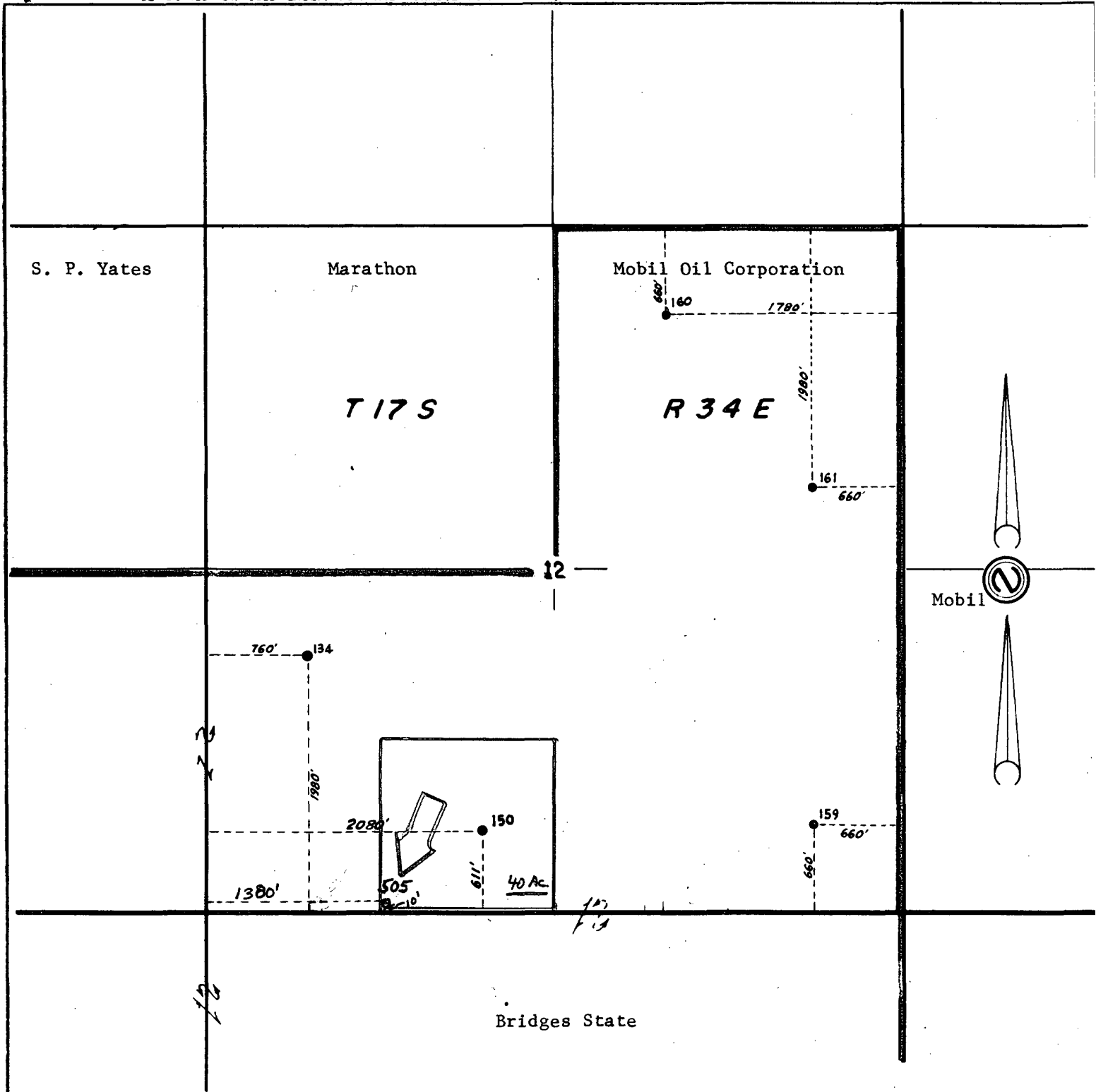
April 17, 1985

Registered Professional Engineer  
and/or Land Surveyor

*J. N. Newton*

Certificate No.

5109



Reserve 200' Permit depth \_\_\_\_\_

Special Instructions \_\_\_\_\_

Date work is commenced \_\_\_\_\_ 19 \_\_\_\_\_ Supt. \_\_\_\_\_

Location approved by \_\_\_\_\_ Plat by A. D. Bond Surveyed by \_\_\_\_\_

THE STATE OF TEXAS  
COUNTY OF MIDLAND

I hereby certify that this plat truly represents conditions as they actually exist on this lease; that said plat which is drawn to the scale indicated hereon, is to the best of my knowledge true and correct; that it accurately shows said lease with all wells on same; that number and locations of said wells are as indicated hereon; and that this plat correctly reflects all pertinent and required data.

*[Signature]*

MOBIL OIL CORPORATION  
EXPLORATION & PRODUCING DEPARTMENT  
MIDLAND DIVISION MIDLAND, TEXAS

LEASE Bridges State  
WELL NO. 505 DATE 4-26 19 85  
DISTRICT \_\_\_\_\_ LEASE NO. NM-569  
TOTAL ACRES IN LEASE 5281.38 ACRES COVERED BY PLAT 320  
DESCRIPTION 5281.38 out of Secs. 10, 11, 12, 13, 14, 15, 23, 24, 25, 26  
8 27, T17S, R34E 8 Sec. 25 & 34; T16S, R34E

Lea County, New Mexico

DRAWN <u>ADB</u>	DATE <u>5-1-67</u>	FIELD <u>Vacuum</u>
SCALE <u>1" = 1000'</u>	FILE NO. <u>45</u>	