

*Release Immediately*  
*No. 0156*

*By DEC*

## Mobil Producing Texas & New Mexico Inc.

P.O. BOX 633  
MIDLAND, TEXAS 79702

April 25, 1985

State of New Mexico  
Energy and Minerals Department  
Oil Conservation Division  
State Land Office Building  
P. O. Box 2088  
Santa Fe, New Mexico 87501

Attention: Mr. R. L. Stamets

MAY 6 1985

RECEIVED

7.01  
B-1520  
UNORTHODOX WELL LOCATIONS  
MOBIL PRODUCING TX. & N.M. INC.  
(BRIDGES STATE, WELLS #500, 501, 502)  
AND 505  
(VACUUM (GRAYBURG-SAN ANDRES) FIELD)  
(LEA COUNTY, NEW MEXICO)

Gentlemen:

Mobil Producing TX. & N.M. Inc., (MPTM), respectfully requests authority to drill the subject wells at an unorthodox location under the provisions of Rule 104 (F). The wells are located closer than 330 feet from the quarter-quarter line but more than 330 feet from the lease line. These wells will be completed in the Vacuum (Grayburg-San Andres) Pool, which is a secondary recovery project.

In order to develop a 20 acre spacing program, these wells are needed at these locations to improve the recovery pattern and recover hydrocarbons that might otherwise be left in place.

In support of this request, the following items are submitted in triplicate:

*NSL-2038*  
*RULE-104(F)*

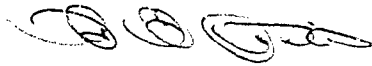
*Bridge State No. 502*  
*284 FSL & 1305 FSL*  
*Section 13, T.17S, R.34E*  
*Dedicated SW1/4 SW1/4*

State of New Mexico  
April 25, 1985  
Page 2

1. Form C-101 -- Application for Permit to Drill, Deepen or Plug Back.
2. Form C-102 -- Well location and acreage dedication plat.
3. Certified plat showing all well locations and offset operators.

MPTM is the operator of all land surrounding the 40 acre proration units.

Yours truly,



G. E. Tate  
Env. & Reg. Manager

CAS:je  
Attachments

cc: NM Energy & Minerals Dept.  
-Hobbs District Office

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/>
5. State Oil & Gas Lease No. B-1520
7. Unit Agreement Name
8. Farm or Lease Name Bridges-State
9. Well No. 500
10. Field and Pool, or Wildcat Vacuum
12. County Lea

## 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 Bridges-State	
2. Name of Operator Mobil Producing Texas & New Mexico, Inc.		9. Well No. 500	
3. Address of Operator P. O. Box 633, Midland, Texas 79701		10. Field and Pool, or Wildcat Vacuum	
4. Location of Well UNIT LETTER <u>P</u> LOCATED <u>1300</u> FEET FROM THE <u>south</u> LINE AND <u>1300</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>23</u> TWP. <u>17S</u> RGE. <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.) 4050'	
21A. Kind & Status Plug. Bond Blanket - on file		21B. Drilling Contractor Unknown	
22. Approx. Date Work will start ASAP			

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

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

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)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

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

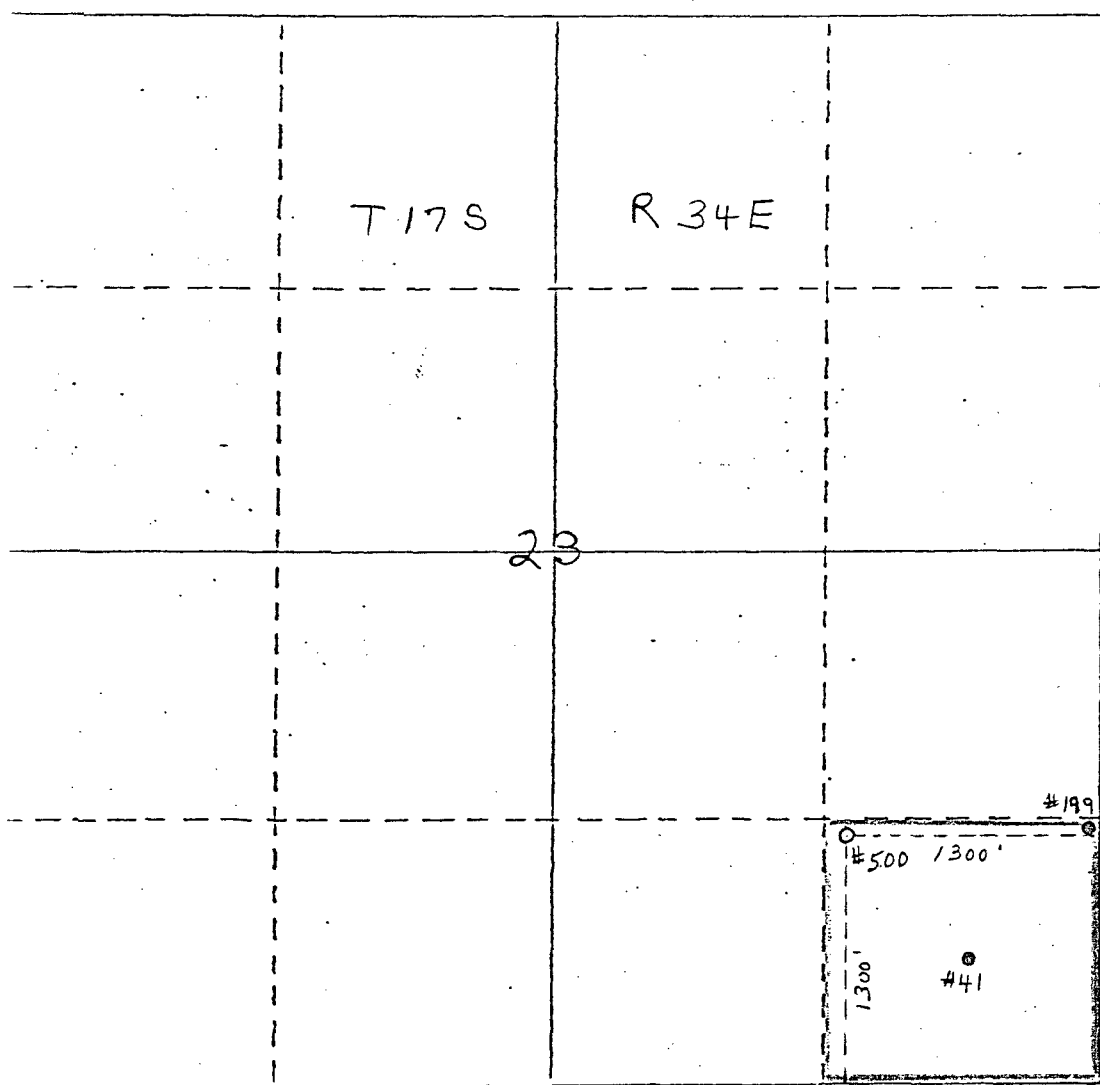
Operator <b>Mobil Producing T &amp; NM, Inc.</b>		Lease <b>Bridges-State</b>		Well No. <b>500</b>	
Unit Letter <b>P</b>	Section <b>23</b>	Township <b>17 S</b>	Range <b>34 E</b>	County <b>Lea</b>	
Actual Postage Location of Well:					
1300 feet from the North line and		1300 feet from the East line			
Ground Level Elev. <b>4050</b>	Producing Formation <b>San Andres</b>	Pool <b>Vacuum</b>	Dedicated Acreage: <b>3 wells 40 Acres</b>		

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 Division



CERTIFICATION

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

*[Signature]*

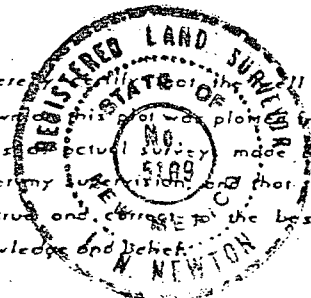
Name  
**G.E. Tate**

Position  
**Env. & Reg. Mgr.**

Company  
**Mobil Producing T & N**

Date  
**April 16, 1985**

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

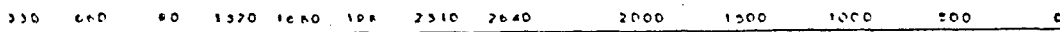


Date Surveyed  
**April 17, 1985**

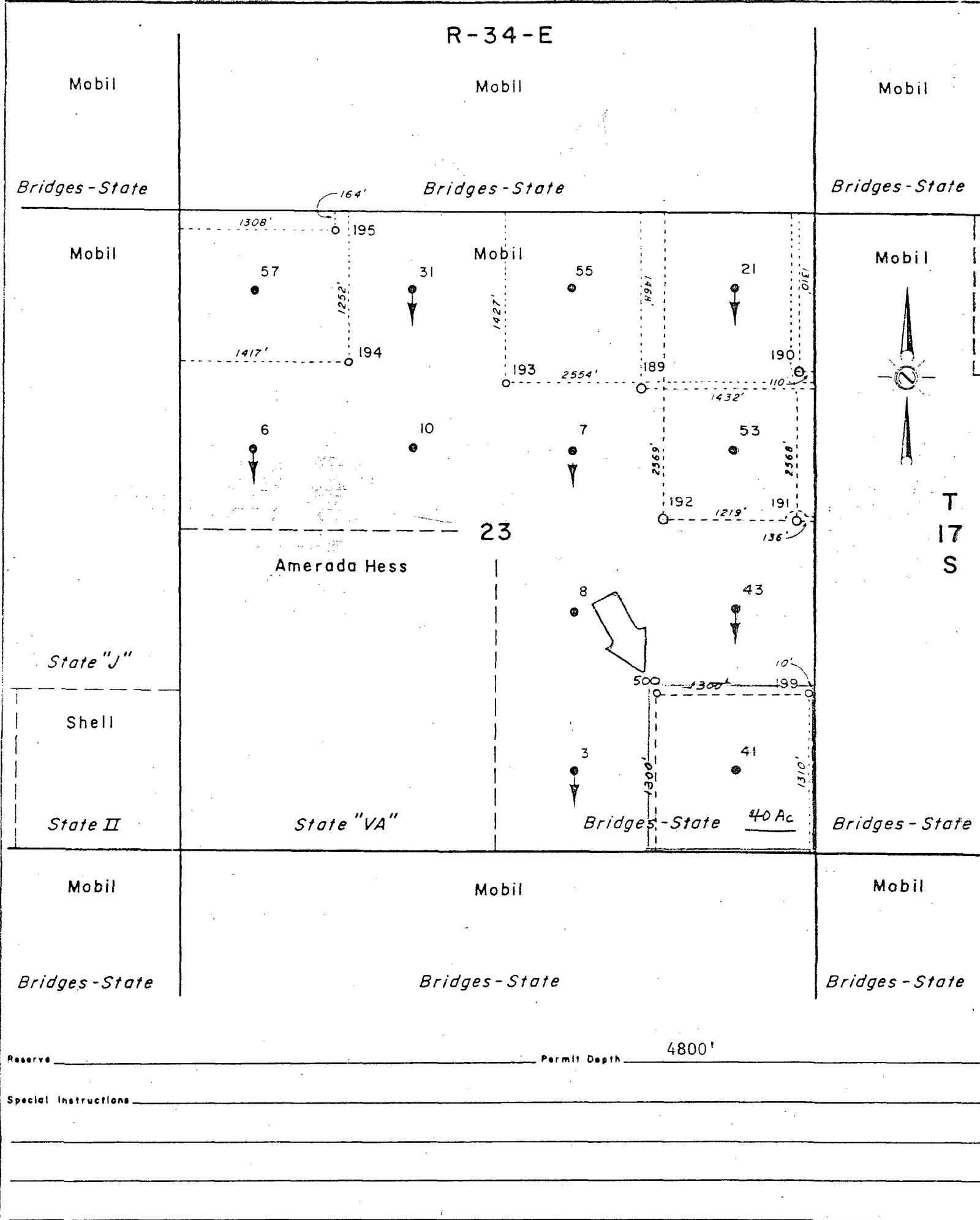
Registered Professional Engineer and/or Land Surveyor

*[Signature]*

Certificate No.  
**5109**



THIS DRAWING AND ALL INFORMATION THEREON IS THE PROPERTY OF MOBIL PRODUCING TEXAS & NEW MEXICO INC. AND SHALL NOT BE COPIED OR USED EXCEPT FOR THE PURPOSE FOR WHICH IT IS EXPRESSLY FURNISHED. THE DRAWING AND ANY COPIES THEREON (PARTIAL OR COMPLETE) SHALL BE RETURNED TO THE OWNER ON DEMAND.



THE STATE OF TEXAS  
COUNTY OF HARRIS

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: \_\_\_\_\_  
Title: \_\_\_\_\_  
Date: \_\_\_\_\_

**Mobil Producing Texas & New Mexico Inc.**  
**Houston, Texas**

LEASE Bridges State  
WELL NO. 500 DATE 4-26 19 85  
LEASE NO. NM-569  
TOTAL ACRES IN LEASE 5281.38 ACRES COVERED BY PLAT \_\_\_\_\_  
DESCRIPTION Lot 12, SW 1/4 Sec 3; NE 1/4 Sec 10; S 1/2 Sec 11, E 1/2 SW 1/4 Sec 12; W 1/2 & NE 1/4 Sec 13; Sec 14; E 1/2 Sec 15; NE 1/2 & SE 1/4 Sec 23, W 1/2 NW, SE NW, & SW 1/4 Sec 24 NW 1/4, NE 1/2 NE & SW 1/4 NE 1/4 Sec 25; Sec 26; E 1/2 Sec 27; T 17 S, R 34 E; E 1/2 Sec 25, & E 1/2 Sec 34; T 16 S, R 34 E

Lea County, New Mexico

DRAWN CTA DATE \_\_\_\_\_ FIELD Vacuum  
SCALE 1" = 1000' FILE NO. 45-3 (Grayburg-San Andres)

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

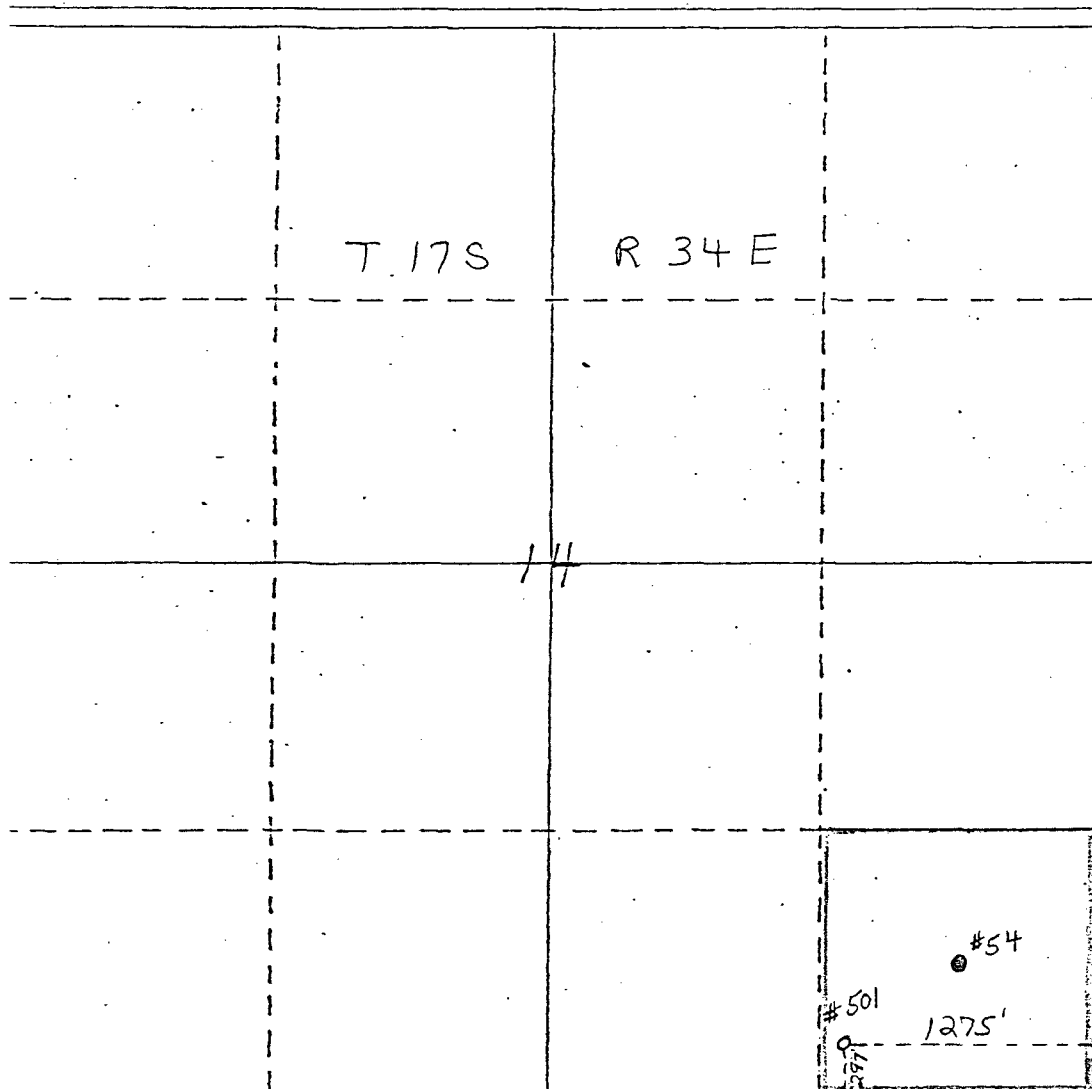
Operator <b>Mobil Producing T &amp; NM, Inc.</b>			Lease <b>Bridges-State</b>			Well No. <b>501</b>		
Unit Letter <b>P</b>	Section <b>14</b>	Township <b>17 S</b>	Range <b>34 E</b>	County <b>Lea</b>				
Actual Footage Location of Well: <b>1275</b> feet from the <b>East</b> line and <b>297</b> feet from the <b>South</b> line								
Ground Level Elev. <b>4050'</b>		Producing Formation <b>San Andres</b>		Pool <b>Vacuum</b>		Dedicated Acreage: <b>2 wells</b> <b>40</b> 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.

Name

G.E. Tate

Position

Env. &amp; Reg. Mgr.

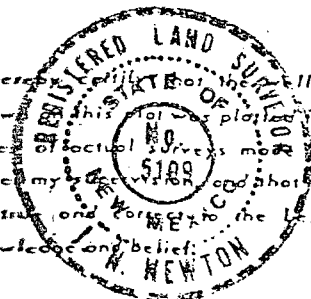
Company

Mobil Producing T &amp; N

Date

April 16, 1985

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

Registered Professional Engineer and/or Land Surveyor

Certificate No.

5109

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease  
STATE ☒ FEE ☐  
5. State Oil & Gas Lease No.  
B-1520

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"/>		7. Unit Agreement Name
2. Name of Operator Mobil Producing TX. & N.M. Inc.		8. Farm or Lease Name Bridges-State
3. Address of Operator P. O. Box 633, Midland, Texas 79702		9. Well No. 501
4. Location of Well UNIT LETTER <u>P</u> LOCATED <u>1275</u> FEET FROM THE <u>East</u> LINE AND <u>297</u> FEET FROM THE <u>South</u> LINE OF SEC. <u>14</u> TWP. <u>17S</u> RGE. <u>34E</u> NMPM		10. Field and Pool, or Wildcat Vacuum
		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.) 4050'	21A. Kind & Status Plug. Bond Blanket - on file	21B. Drilling Contractor Unknown
22. Approx. Date Work will start ASAP		

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 7/8"	5 1/2"	14#	9 -4800	2. Circulate	Surface

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

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 G. E. Tate Title Env. & Reg. Manager Date April 26, 1985

(This space for State Use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

Permit depth 4800'

Special instructions

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

Location approved by \_\_\_\_\_ Location made by \_\_\_\_\_

THE STATE OF TEXAS  
COUNTY OF DALLAS

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.

Handwritten signature: *[Signature]*

MOBIL OIL CORPORATION

LEASE ..... Bridges State .....  
DISTRICT ..... LEASE NO. NM-569 .....  
LOCATION MADE 4-26 19 85 ..... WELL NO. 501 .....  
TOTAL ACRES IN LEASE 5281.38 ..... ACRES COVERED BY PLAT .....  
DESCRIPTION Lot 2, SW  $\frac{1}{4}$  NE  $\frac{1}{4}$ , & SE  $\frac{1}{4}$  Sec. 3; NE  $\frac{1}{4}$  Sec. 10; S  $\frac{1}{2}$  Sec. 11; E  $\frac{1}{2}$  & SW  $\frac{1}{4}$  Sec. 12; W  $\frac{1}{2}$  & NE  $\frac{1}{4}$  Sec. 13; Sec. 14; E  $\frac{1}{2}$  Sec. 15; N  $\frac{1}{2}$  & SE  $\frac{1}{4}$  Sec. 23; W  $\frac{1}{2}$  NW  $\frac{1}{4}$ , SE  $\frac{1}{4}$  NW  $\frac{1}{4}$  & SW  $\frac{1}{2}$  Sec. 24; NW  $\frac{1}{4}$ , N  $\frac{1}{2}$  NE  $\frac{1}{4}$  & SW  $\frac{1}{4}$  NE  $\frac{1}{4}$  Sec. 25; Sec. 26; E  $\frac{1}{2}$  Sec. 27; T-17 S, R-34 E; E  $\frac{1}{2}$  Sec. 25; & E  $\frac{1}{2}$  Sec. 34; T-16 S, R-34 E.  
Lea County, New Mexico.

DRAWN	N.V. Sovinsky	DATE	June 13, 1937	FIELD	Vacuum
SCALE	1" = 1000'	FILE NO.	45		



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

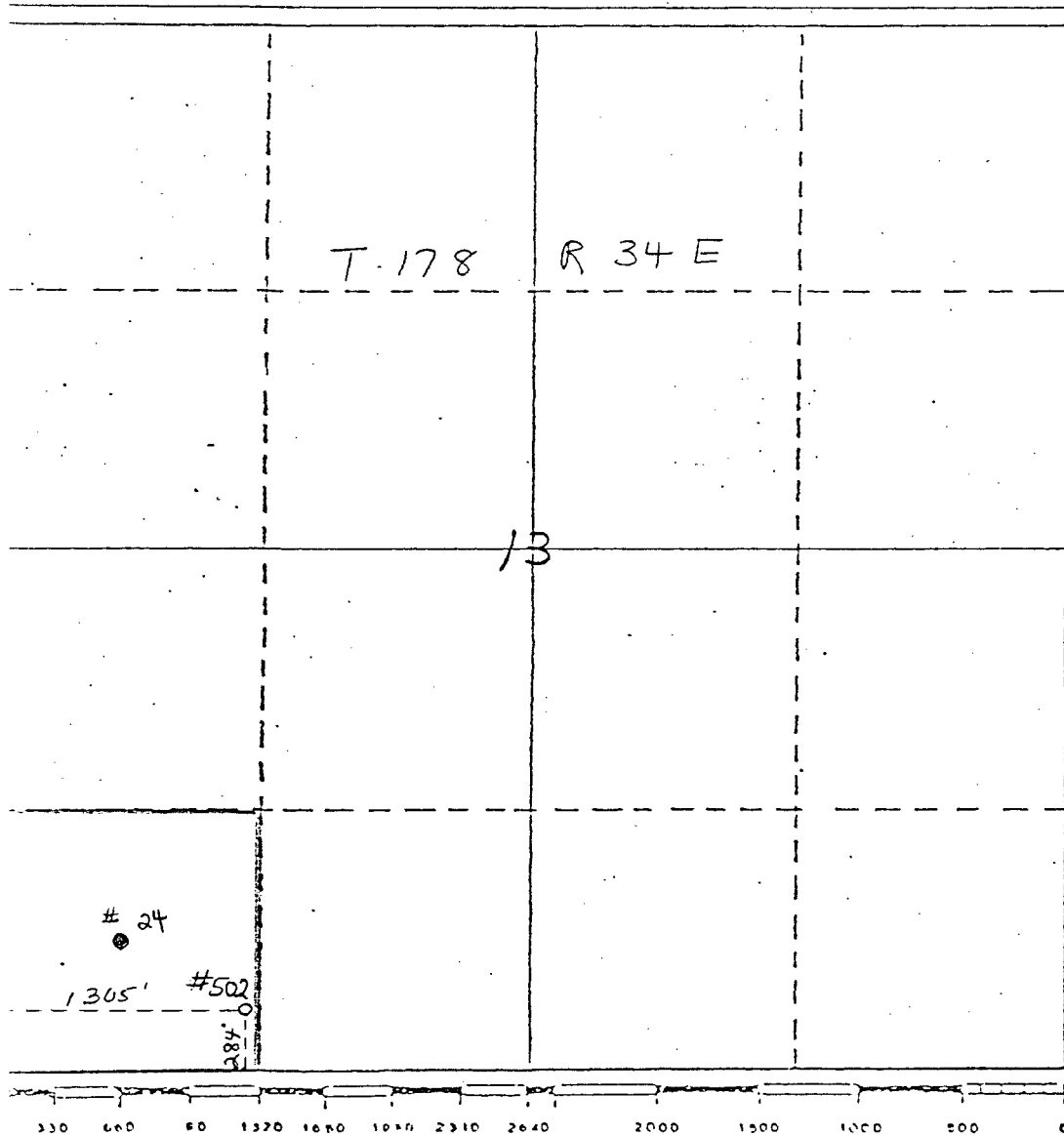
Operator <b>Mobil Producing T &amp; NM, Inc.</b>			Lease <b>Bridges-State</b>			Well No. <b>502</b>		
Unit Letter <b>M</b>	Section <b>13</b>	Township <b>17 S.</b>	Range <b>34 E</b>	County <b>Lea</b>				
Actual Postage Location of Well: <b>1305'</b> feet from the <b>West</b> line and <b>284</b> feet from the <b>South</b> line								
Ground Level Elev. <b>4050'</b>		Producing Formation <b>San Andres</b>			Pool <b>Vacuum</b>		Dedicated Acreage: <b>2 wells 40 Acres</b>	

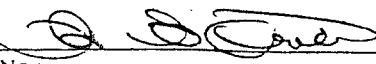
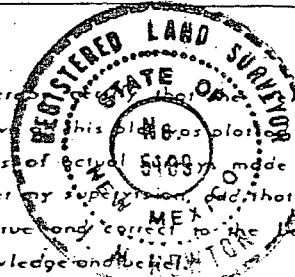
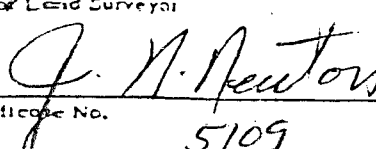
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☐ Yes ☐ No If answer is "yes," type of consolidation \_\_\_\_\_

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CERTIFICATION	
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.	
 Name <b>G.E. Tate</b>	
Position <b>Env. &amp; Reg. Mgr.</b>	
Company <b>Mobil Producing T &amp; N</b>	
Date <b>April 16, 1985</b>	
 I hereby certify that the location shown on this plat as plotted from field notes of actual survey 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 <b>April 17, 1985</b>	
Registered Professional Engineer and/or Land Surveyor 	
Certificate No. <b>5109</b>	

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FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease  
STATE ☒ FEE ☐  
5. State Oil & Gas Lease No.  
B-1520

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work 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"/>		7. Unit Agreement Name
2. Name of Operator Mobil Producing Texas & New Mexico, Inc.		8. Farm or Lease Name Bridges-State
3. Address of Operator P. O. Box 633, Midland, Texas 79702		9. Well No. 502
4. Location of Well UNIT LETTER M LOCATED 1305 FEET FROM THE West LINE AND 284 FEET FROM THE South LINE OF SEC. 13 TWP. 17S RGE. 34E NMPM		10. Field and Pool, or Wildcat Vacuum
19. Proposed Depth 4800'		19A. Formation Grayburg-San Andres
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, RT, etc.) 4050'
21A. Kind & Status Plug. Band Blanket - on file		21B. Drilling Contractor Unknown
22. Approx. Date Work will start c ASAP		

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


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

BLOWOUT PREVENTOR PROGRAM

Casing String	Equipment Size & series	No. & Type	Test Pressure (psi)
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Intermediate	9 - 11" X 5000#	1 Pipe Ram & 1-MG	5000

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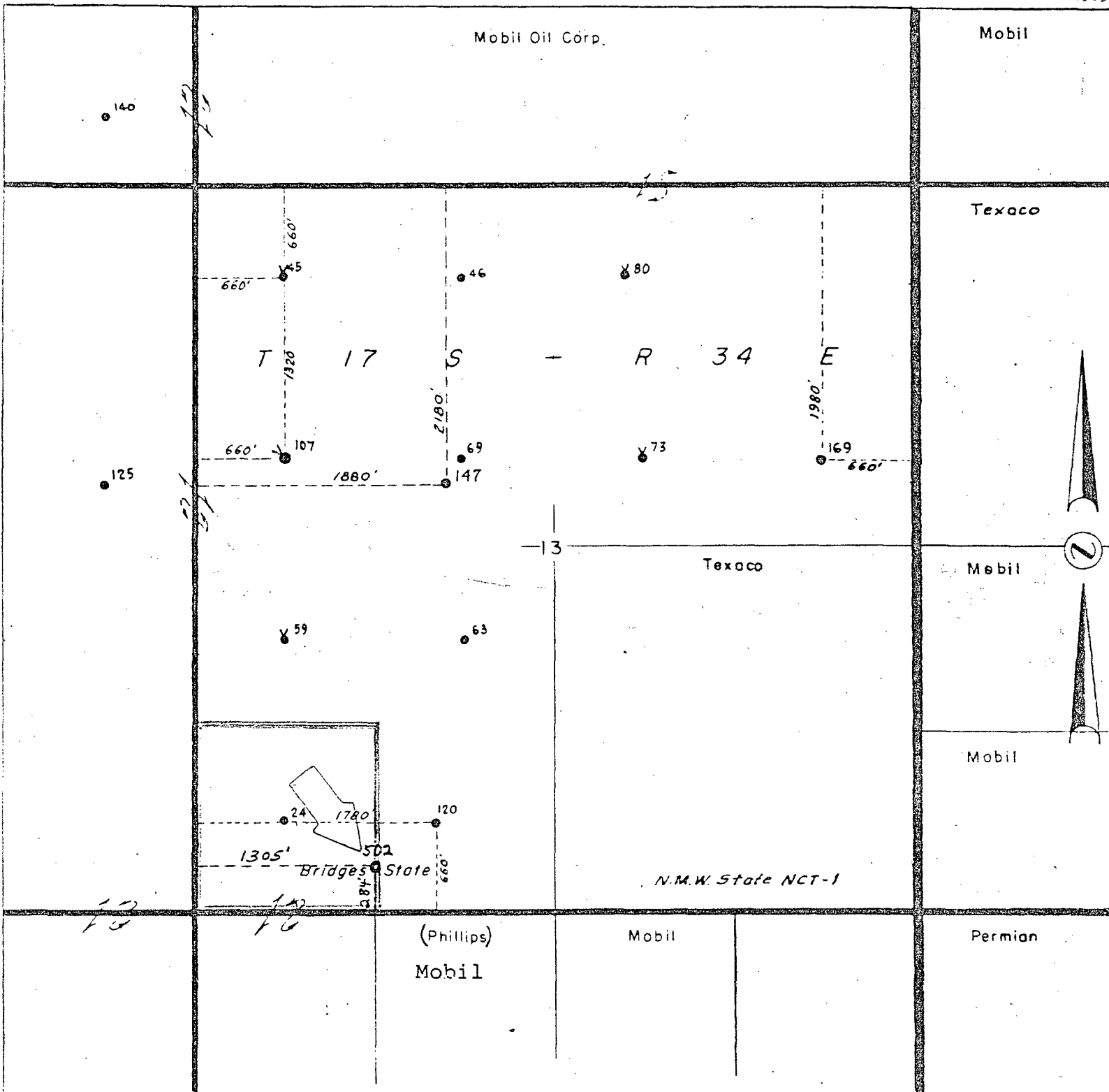
I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed  G. E. Tate Title Env. & Reg. Manager Date April 25, 1985

(This space for State Use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:



Reserve None Permit depth 4800'

Special instructions \_\_\_\_\_

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

Location approved by \_\_\_\_\_ Location made 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  
MIDLAND PRODUCING AREA  
MIDLAND, TEXAS

LEASE Bridges - State  
DISTRICT \_\_\_\_\_ LEASE NO. \_\_\_\_\_  
LOCATION MADE 4-26 19 85 WELL NO. 502  
TOTAL ACRES IN LEASE 5281.38 ACRES COVERED BY PLAT \_\_\_\_\_  
DESCRIPTION Lot 2, SW 1/4 NE 1/4, & SE 1/4 Sec. 3; NE 1/4 Sec. 10; S 1/2 Sec. 11; E 1/2 & SW 1/4  
Sec. 12; W 1/2 & NE 1/4 Sec. 13; Sec. 14; E 1/2 Sec. 15; N 1/2 & SE 1/4 Sec. 23; W 1/2 NW 1/4, SE 1/4 NW 1/4,  
& SW 1/4 Sec. 24; NW 1/4, N 1/2 NE 1/4 & SW 1/4 NE 1/4 Sec. 25; Sec. 26; E 1/2 Sec. 27; T-17 S,  
R-34 E; E 1/2 Sec. 25; & E 1/2 Sec. 34; T-16 S, R-34 E.  
Lea County, New Mexico.

DRAWN \_\_\_\_\_ DATE \_\_\_\_\_ FIELD Vacuum  
SCALE 1" = 1000' FILE NO. 45

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
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

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

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

## 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)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

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

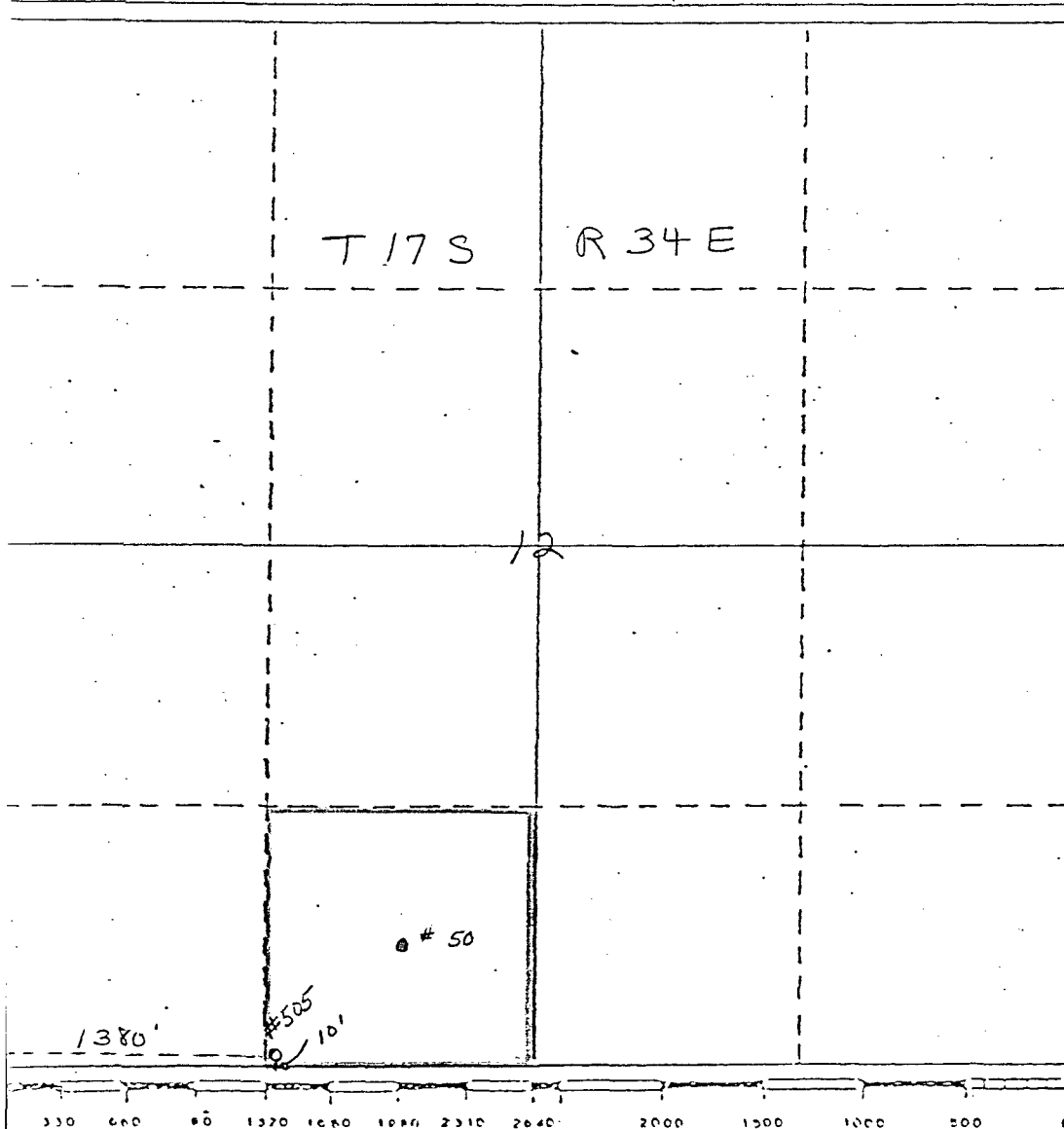
Operator <b>Mobil Producing T &amp; NM, Inc.</b>			Lease <b>Bridges-State</b>			Well No. <b>505</b>		
Unit Letter <b>N</b>	Section <b>12</b>	Township <b>17 S</b>	Range <b>34 E</b>	County <b>Lea</b>				
Actual Footage Location of Well: <b>1380'</b> feet from the <b>West</b> line and <b>10'</b> feet from 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 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 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.

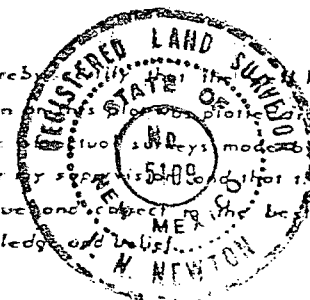
Company

Mobil Producing T & N

Date

April 16, 1985

I hereby certify that the location shown on this plat is correct from field notes and 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

*April 17, 1985*

Registered Professional Engineer  
and/or Land Surveyor

*J. N. Newton*

Certificate No.

5109

S. P. Yates

Marathon

Mobil Oil Corporation

T 17 S

R 34 E

12

Mobil

760'

134

1980'

2080'

150

1380'

505

40 AC

Bridges State

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.

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

LEASE Bridges State

WELL NO. 505 DATE 4-26 1985

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  
& 27, T17S, R34E & Sec. 25 & 34; T16S, R34E

Lea County, New Mexico

DRAWN ADB

DATE 5-1-67

FIELD Vacuum

SCALE 1" = 1000'

FILE NO. 45