

*Release Immediately
No offset*

By Doc

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

*NSL-2037
RULE-104FI
Bridge Stab No. 501
297 FSL & 1275 FEL
Section 14, T-17S-R-34E
Dedicated SE1/4 SE1/4*

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:

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"/> FEE <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	DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>
b. Type of Well	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"/>
2. Name of Operator	Mobil Producing Texas & New Mexico, Inc.
3. Address of Operator	P. O. Box 633, Midland, Texas 79701
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
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

1. Class C + 2% CaCl₂ + 1/4 #/sx FC
2. 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

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.

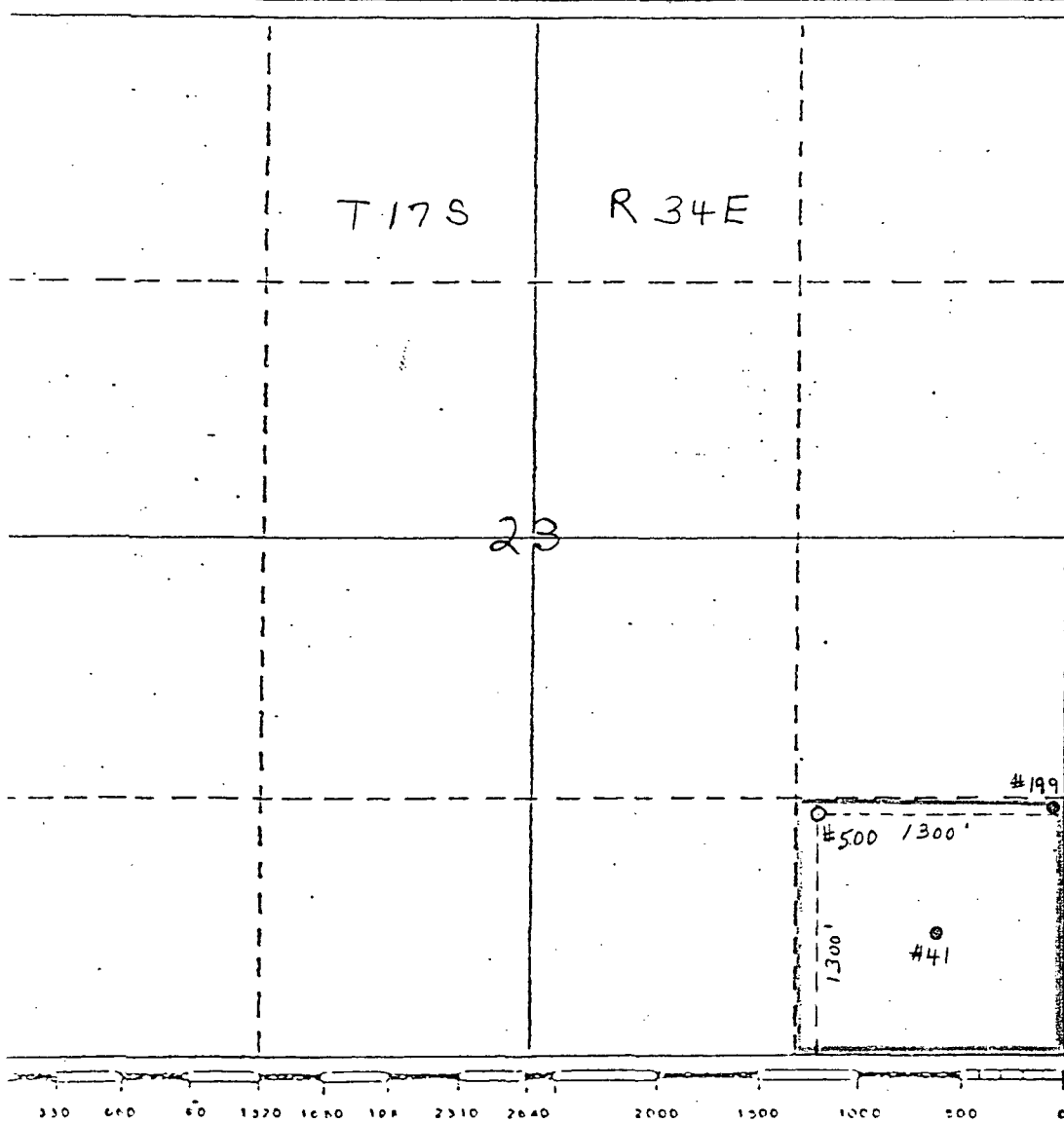
Operator Mobil Producing T & NM, Inc.			Lease Bridges-State			Well No. 500		
Unit Letter P	Section 23	Township 17 S	Range 34 E	County Lea				
Actual Footage Location of Well:								
1300 feet from the North line and		1300 feet from the East line						
Ground Level Elev. 4050	Producing Formation San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


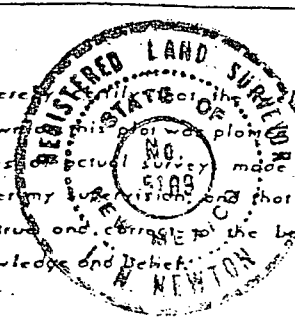
1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is 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. & Reg. Mgr.	
Company Mobil Producing T & N	
Date April 16, 1985	
	
Date Surveyed April 17, 1985	
Registered Professional Engineer and/or Land Surveyor J. N. Newton	
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.

R-34-E

Mobil

Mobil

Mobil

Bridges-State

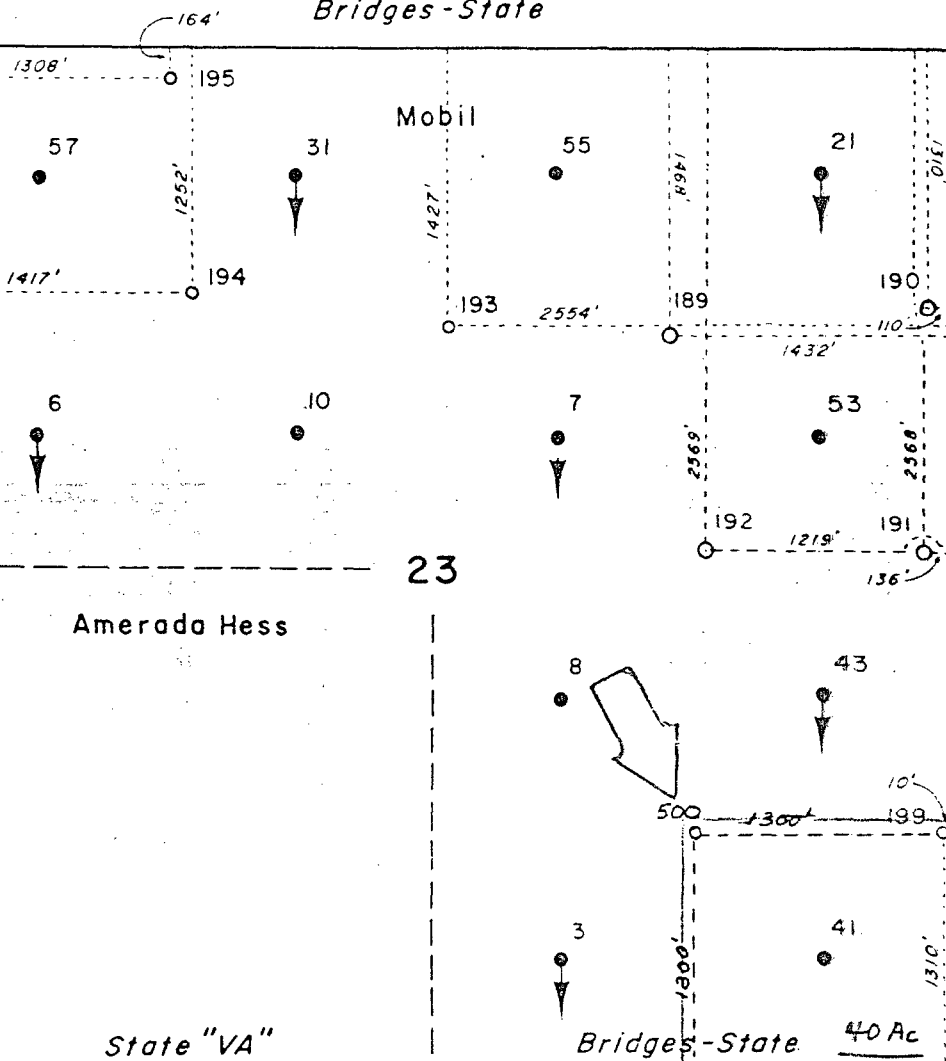
Bridges-State

Bridges-State

Mobil

Mobil

Mobil



State "J"

Shell

State II

Amerado Hess

23

State "VA"

Bridges-State 40 Ac

Bridges-State

Mobil

Mobil

Mobil

Bridges-State

Bridges-State

Bridges-State

Reserve _____ Permit Depth 4800'

Special Instructions _____

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 2, SW 1/4 Sec 3, NE 1/4 Sec 10, S 1/2 Sec 11, E 1/2 B SW 1/4 Sec 12, W 1/2 B NE 1/4 Sec 13, Sec 14, E 1/2 Sec 15, NE 1/2 B SE 1/4 Sec 23, W 1/2 NW, SE NW, BSW 1/4 Sec 24, NW 1/4, NE 1/2 NE B 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, B 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.

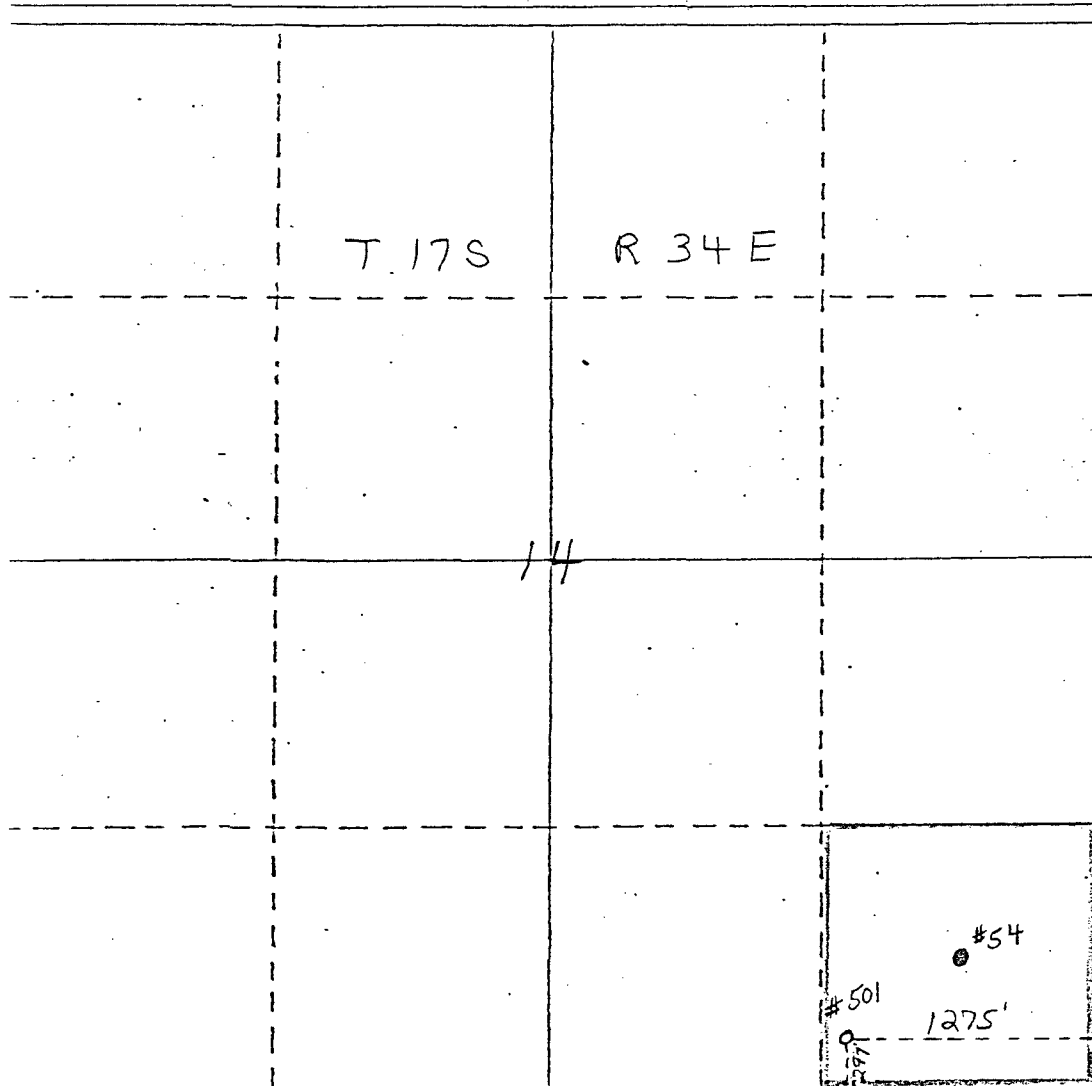
Operator Mobil Producing T & NM, Inc.			Lease Bridges-State			Well No. 501		
Init Letter P	Section 14	Township 17 S	Range 34 E	County Lea				
Actual Postage Location of Well: 1275 feet from the East line and 297 feet from the South line								
Ground Level Elev. 4050'		Producing Formation San Andres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

Company

Mobil Producing T & 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.



April 17, 1985

Date Surveyed

J. N. Newton
Registered Professional Engineer
and/or Land Surveyor

Certificate No.

5109

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

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 DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>				8. Farm or Lease Name	
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"/>				Bridges-State	
2. Name of Operator				9. Well No.	
Mobil Producing TX. & N.M. Inc.				501	
3. Address of Operator				10. Field and Pool, or Wildcat	
P. O. Box 633, Midland, Texas 79702				Vacuum	
4. Location of Well				12. County	
UNIT LETTER <u>P</u> LOCATED <u>1275</u> FEET FROM THE <u>East</u> LINE				Lea	
AND <u>297</u> FEET FROM THE <u>South</u> LINE OF SEC. <u>14</u> TWP. <u>17S</u> RGE. <u>34E</u> NMDM					
19. Proposed Depth				15A. Formation	
4800'				Grayburg-San Andres	
20. Rotary or C.T.				Rotary	
21. Elevations (show whether DF, RT, etc.)		21A. Kind & Status Plug. Bond		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 7/8"	5 1/2"	14#	9 -4800	2. Circulate	Surface

1. Class C + 2% CaCl₂ + 1/4 #/sx FC
2. 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

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.

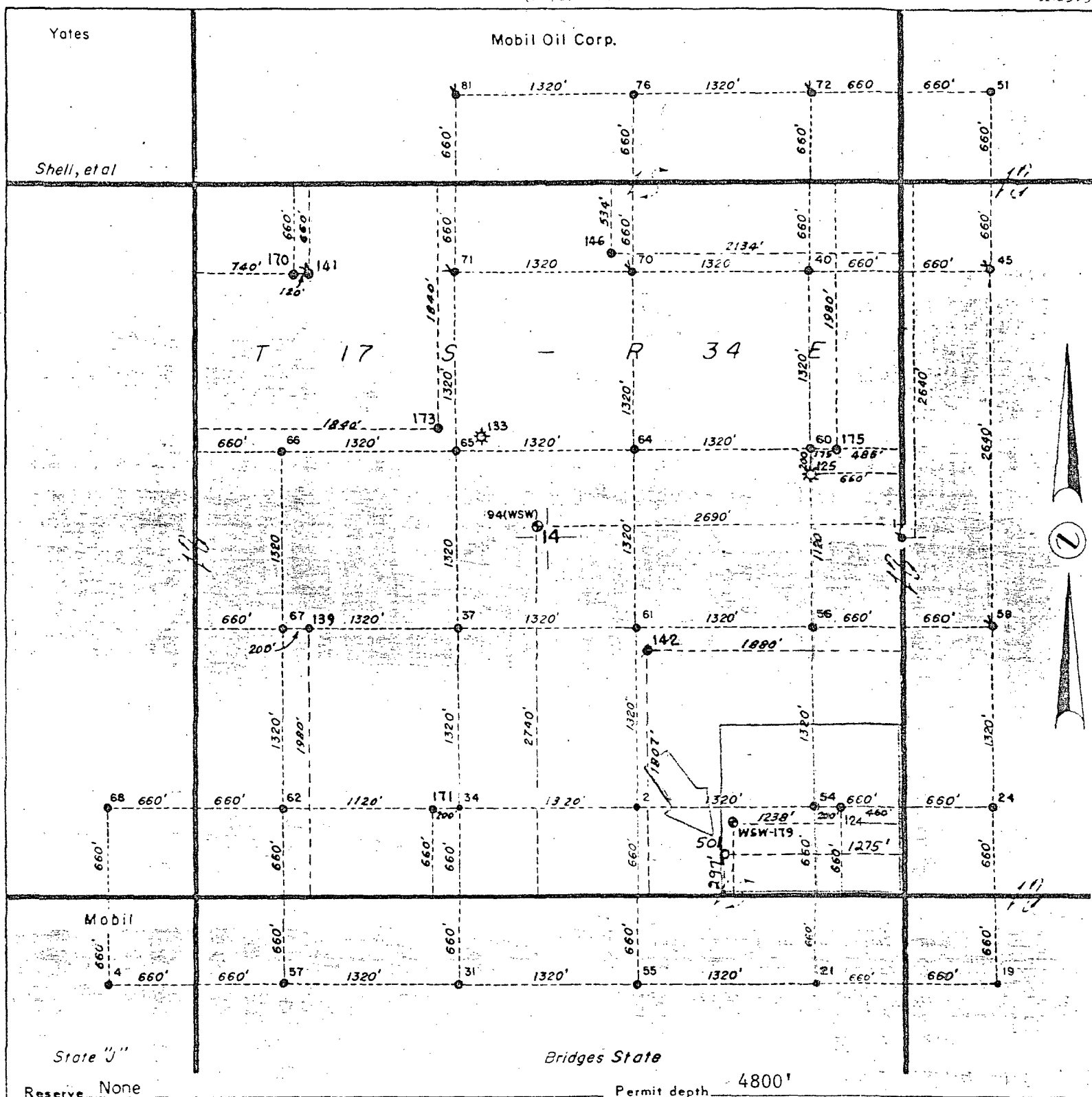
I hereby certify that the information above is true and complete to the best of my knowledge and belief.

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

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:



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.

[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.

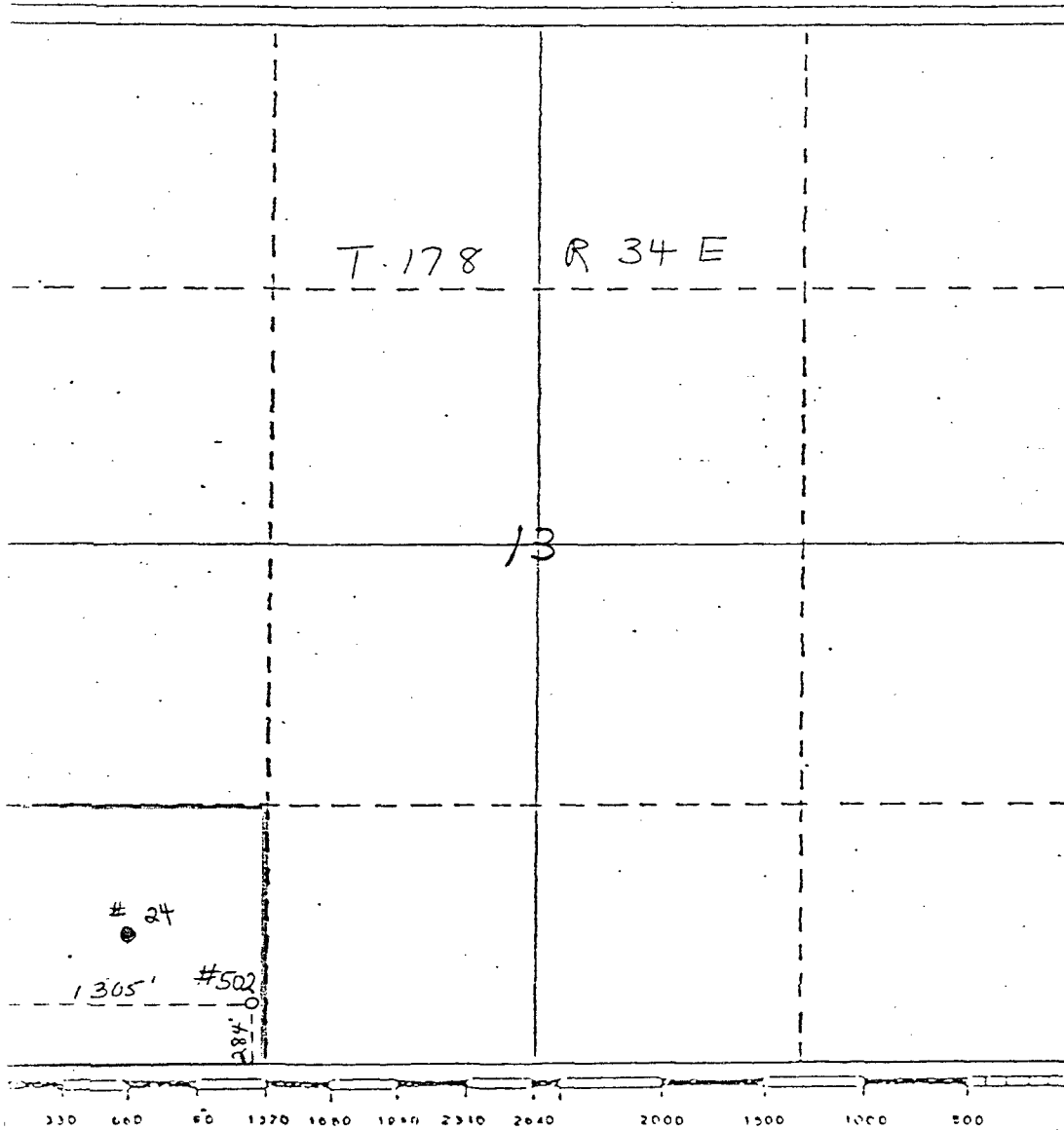
Operator Mobil Producing T & NM, Inc.			Lease Bridges-State			Well No. 502		
Unit Letter M	Section 13	Township 17 S	Range 34 E	County Lea				
Actual Footage Location of Well:								
1305' feet from the West		line and 284		feet from the South		line		
Ground Level Elev. 4050'		Producing Formation San Andres		Pool Vacuum		Dedicated Acreage: 2 wells 40 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.	
<i>G.E. Tate</i>	
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 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	
<i>J. N. Newton</i>	
Certificate No.	
5109	

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

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

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 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		9. Well No.	
Mobil Producing Texas & New Mexico, Inc.		502	
3. Address of Operator		10. Field and Pool, or Wildcat	
P. O. Box 633, Midland, Texas 79702		Vacuum	
4. Location of Well UNIT LETTER <u>M</u> LOCATED <u>1305</u> FEET FROM THE <u>West</u> LINE AND <u>284</u> FEET FROM THE <u>South</u> LINE OF SEC. <u>13</u> TWP. <u>17S</u> RGE. <u>34E</u> NMPM		12. County	
		Lea	
19. Proposed Depth		19A. Formation	
4800'		Grayburg-San Andres	
20. Rotary or C.T.		Rotary	
21. Elevations (Show whether DF, RT, etc.)		22. Approx. Date Work will start	
4050'		c 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 7/8"	5 1/2"	14#	0 - 4800'	2. Circulate	Surface

1. Class C + 2% CaCl₂ + 1/4 #/sx FC
2. 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

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.

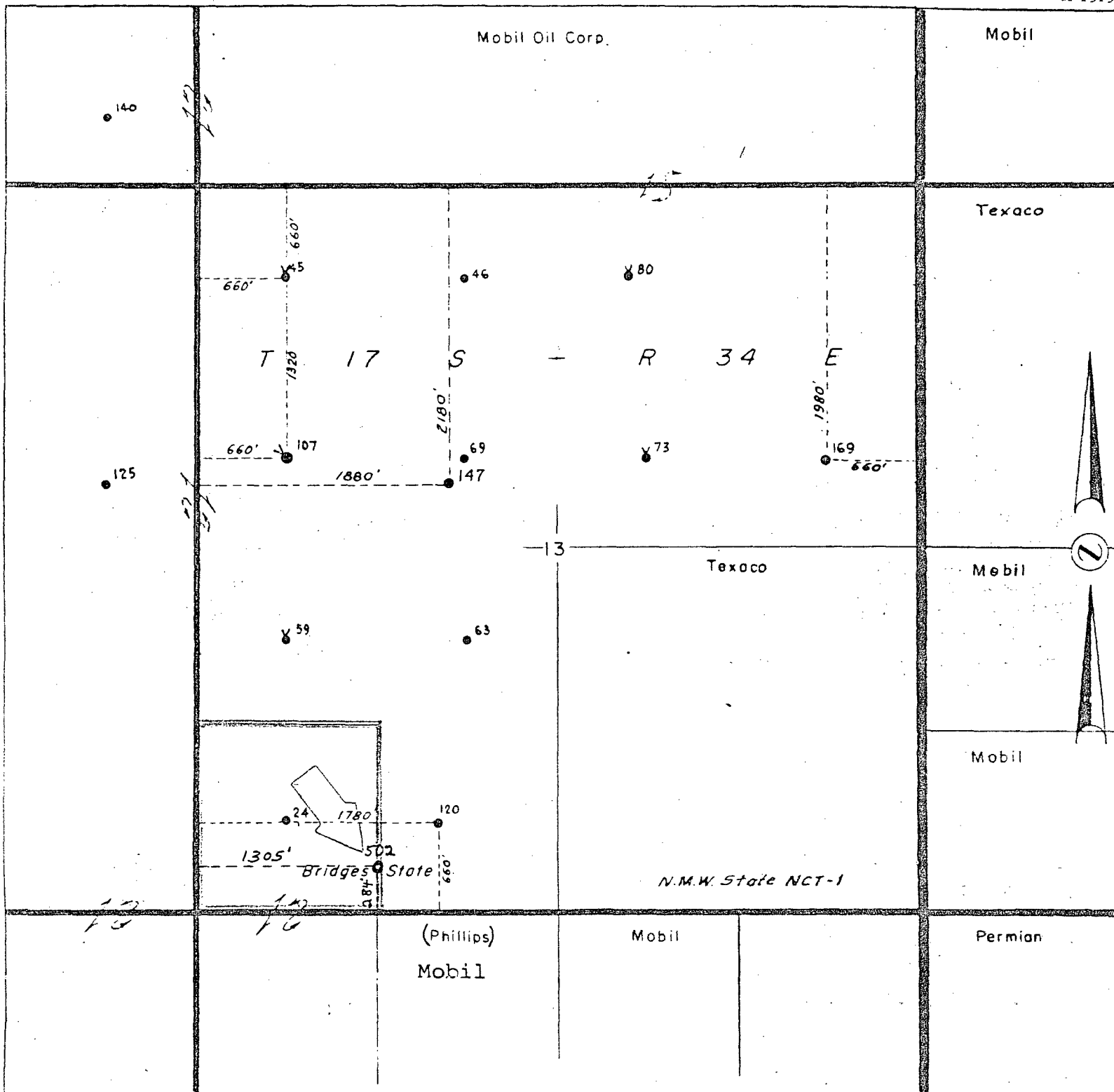
I hereby certify that the information above is true and complete to the best of my knowledge and belief.

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

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

Reserve NonePermit 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.

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 $\frac{1}{4}$ 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 $\frac{1}{4}$ 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 _____ DATE _____ FIELD Vacuum
SCALE 1" = 1000' FILE NO. 45

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

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 DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		8. Farm or Lease Name	
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"/>		Bridges - State	
2. Name of Operator		9. Well No.	
Mobil Producing TX. & N.M. Inc.		505	
3. Address of Operator		10. Field and Pool, or Wildcat	
P. O. Box 633, Midland, Texas 79702		Vacuum	
4. Location of Well		12. County	
UNIT LETTER <u>N</u> LOCATED <u>1380</u> FEET FROM THE <u>West</u> LINE		Lea	
AND <u>10</u> FEET FROM THE <u>South</u> LINE OF SEC. <u>12</u> TWP. <u>17S</u> RGE. <u>34E</u> NMPM			
19. Proposed Depth		19A. Formation	
4800'		Gravburg-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

- 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

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.

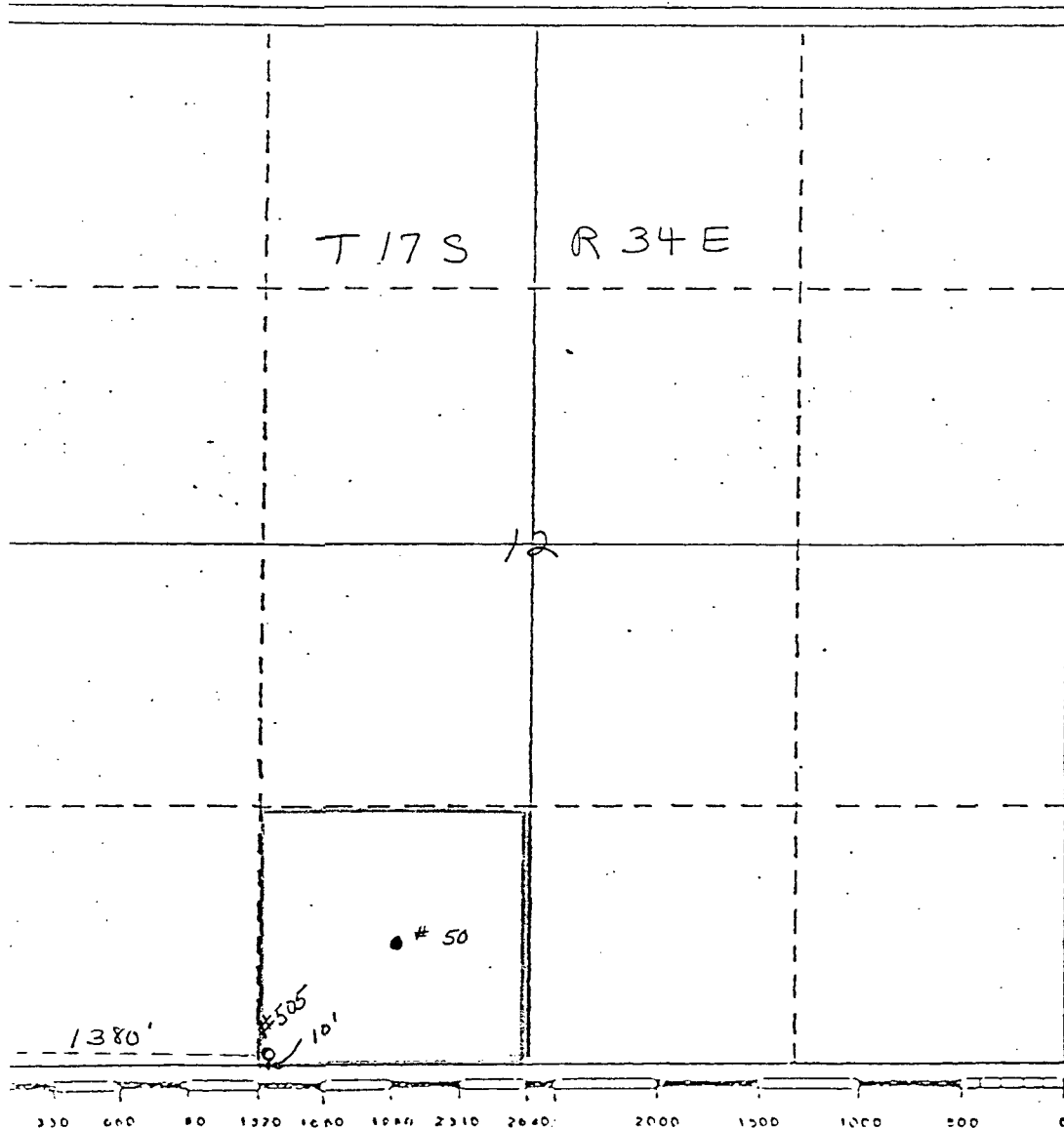
Operator Mobil Producing T & NM, Inc.			Lease Bridges-State			Well No. 505		
Unit Letter N	Section 12	Township 17 S	Range 34 E	County Lea				
Actual Footage Location of Well: 1380' feet from the West line and 10' feet from the South line								
Ground Level Elev. 4050'	Producing Formation San Andres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

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.

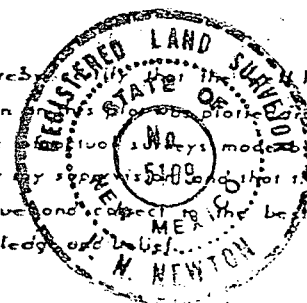
Company

Mobil Producing T & N

Date

April 16, 1985

I hereby certify that the location shown on this plat is 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'

611'

40 AC

159

660'

660'

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