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U.S.G.S.	
LAND OFFICE	
OPERATOR	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		5A. Indicate Type of Lease	
b. Type of Well DRILL ☒ DEEPEN ☐ PLUG BACK ☐		STATE ☒ REC ☐	
2. Name of Operator Mobil Producing Texas & New Mexico, Inc.		6. State Oil & Gas Lease No. B-1520	
3. Address of Operator P. O. Box 633, Midland, Texas 79702		7. Unit Agreement Name	
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 RCE. 34E NMPM		8. Farm or Lease Name Bridges-State	
19. Proposed Depth 4800'		9. Well No. 502	
20. Rotary or C.T. Rotary		10. Field and Pool, or Wildcat Vacuum	
21A. Kind & Status Plug. Bond Blanket - on file		11. County Lea	
21B. Drilling Contractor Unknown		12. County Lea	
22. Approx. Date Work will start ASAP			

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

SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW P
GIVE BLOWOUT PREVENTOR PROGRAM, IF ANY.

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

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

(This space for State Use) JERRY SEATON

PERMIT SUPERVISOR

Y _____ TITLE _____ DATE 1985

OF APPROVAL, IF ANY:

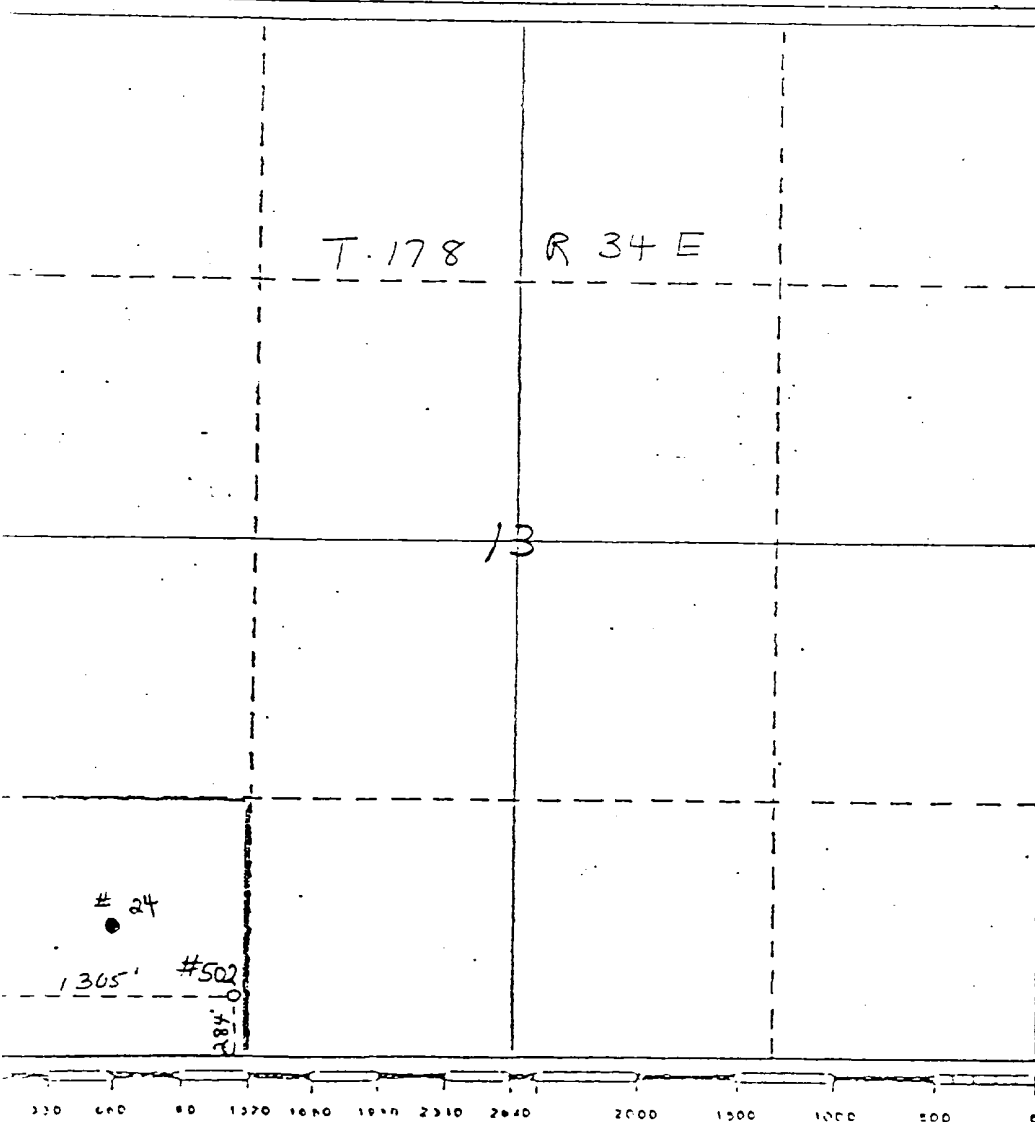
Operator Mobil Producing T & NM, Inc.			Lease Bridges-State		Well No. 502
Unit Letter M	Section 13	Township 17 S	Range 34 E	County Lea	
Actual Postage Location of Well: 1305' feet from the West line and 284 feet from the South line					
Ground Level Elev. 4050'	Producing Formation San Andres		Pool Vacuum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

Name _____

G.E. Tate

Position _____

Env. & Reg. Mgr.

Company _____

Mobil Producing T & NM, Inc.

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

J. N. Newton

Certificate No. _____

5109

Mobil Oil Corp.

Mobil

Texaco

T 17 S - R 34 E

Texaco

Mobil

Mobil

N.M.W. State NCT-1

(Phillips)
Mobil

Mobil

Permian

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.

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