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# NEW MEXICO OIL CONSERVATION COMMISSION

30-025-2983  
Form C-101  
Revised 1-4-65

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 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. 514	
3. Address of Operator P. O. Box 633, Midland, Texas 79702		10. Field and Pool, or Wildcat Vacuum (Strawn)	
4. Location of Well UNIT LETTER <u>P</u> LOCATED <u>660</u> FEET FROM THE <u>south</u> LINE AND <u>330</u> FEET FROM THE <u>east</u> LINE OF SEC. <u>12</u> TWP. <u>17-S</u> RGE. <u>34-E</u> NMPM		12. County Lea	
19. Proposed Depth 11,800'		19A. Formation Strawn	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, RT, etc.) 4010 Gr	
21A. Kind & Status Plug. Bond On File		21B. Drilling Contractor NA	
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
17-1/2"	13-3/8"	48#	0-400'	425	Surface
12-1/4"	8-5/8"	32#	0-4800'	1700	Surface
7-7/8"	5-1/2"	17#	4200-TD	1700	4200'

- Class C + 2% CaCl<sub>2</sub>
- Class C + 125 scf/bbl N<sub>2</sub> Class C
- TLW + .4% CF-2 + .2% WR-2 Class H + 2% WR-2

## BLOWOUT PREVENTER PROGRAM

Casing String	Equipment Size & API Series	No & Type	Test Pressure (psi)
Surface	13-5/8" x 3000#	1 MG & 1 PR	3000#
		1 MG & 1 PR & Rotary Head	5000#

Permit Expires 6 Months From Approval  
Date Unless Drilling Underway.

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 C.C. Smith for M. E. Sweeney Title Env. & Reg. Manager Date 12-22-86

(This space for State Use)

Orig. Signed by  
Paul Kautz  
Geologist

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE DEC 30 1986

CONDITIONS OF APPROVAL, IF ANY:

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

IL CONSERVATION DIVISION  
P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

Form C-102  
Revised 10-1-78

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

Operator MOBIL PRODUCING TEXAS & NEW MEXICO INC.			Lease BRIDGES STATE		Well No. 514
Unit Letter P	Section 12	Township T-17-S	Range R-34-E	County LEA	
Actual Footage Location of Well: 660 feet from the SOUTH line and 330 feet from the EAST line					
Ground Level Elev. 4010	Producing Formation Strawn		Pool Vacuum	Dedicated Acreage: 40 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.

One other well in same quarter-quarter section is Mobil's North Vacuum Abo Unit #159			
SECTION 12		T-17-S	
R-34-E			

CERTIFICATION

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

*C. C. Smith - for*

Name

M. E. Sweeney

Position

Env. & Reg. Manager

Company

Mobil Producing TX & NM, Inc.

Date

12-22-86

I hereby certify that the location shown on this plat is the location of actual surface monument under my supervision, and that the plat is true and correct to the best of my knowledge and belief.

*Norm E. Cumings*

Date Surveyed

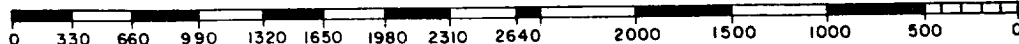
12-16-86

Registered Professional Engineer and/or Land Surveyor

NORMAN E. CUMINGS

Certificate No.

9669



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