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

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

Type of Work: DRILL ☒ DEEPEN ☐ PLUG BACK ☐
Type of Well: OIL WELL ☒ GAS WELL ☐ OTHER ☐
SINGLE ZONE ☒ MULTIPLE ZONE ☐

7. Unit Agreement Name

8. Farm or Lease Name
BRIDGES-STATE

9. Well No.
189

10. Field and Pool, or Wildcat
Vacuum

Name of Operator
Mobil Producing Texas & New Mexico, Inc.

Address of Operator
9 Greenway Plaza, Suite 2700 Houston, TX 77046

Location of Well UNIT LETTER G LOCATED 1468 FEET FROM THE North LINE

1432 FEET FROM THE East LINE OF SEC. 23 TWP. 17S RGE. 34 E NMPM

12. County
Lea

19. Proposed Depth
5000'

19A. Formation
Grayburg-San Andres Rotary

20. Rotary or C.T.

21A. Kind & Status Plug. Bond
Blanket-on file

21B. Drilling Contractor
unknown

Elevations (Show whether DF, KT, etc.)
4023' Ground

22. Approx. Date Work will start
As soon as possible

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 - 350'	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	Equip., 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

ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTION 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.

by A. D. Bond A. D. Bond Title Regulatory Technician Supervisor Date September 26, 1984

(This space for State Use)

Eddie W. Seay

PROVED BY Oil & Gas Inspector TITLE DATE

CONDITIONS OF APPROVAL, IF ANY:

OCT 29 1984

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 4/29/85
UNLESS DRILLING UNDERWAY