

OIL INSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-101
Revised 10-1-78

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

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

7. Unit Agreement Name
8. Farm or Lease Name
Bridges-State

Name of Operator
Mobil Producing Texas & New Mexico Inc.

9. Well No.
190

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

10. Field and Pool, or Wildcat
Vacuum

Location of Well
UNIT LETTER A LOCATED 1310 FEET FROM THE North LINE
110 FEET FROM THE East LINE OF SEC. 23 TWP. 17S REC. 34E NMPM

12. County
Lea

19. Proposed Depth
5000'
19A. Formation
Grayburg-San Andres
20. Rotary or C.T.
Rotary

Elevations (Show whether DF, KT, etc.)
4025' Ground
21A. Kind & Status Plug. Bond
Blanket-on file
21B. Drilling Contractor
unknown
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 1/2"	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	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

OCT 29 1984

APPROVED BY Oil & Gas Inspector TITLE DATE

CONDITIONS OF APPROVAL, IF ANY:

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