

Form C-101  
Revised 1-1-65

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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

[illegible]

### 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#	40'	20	Surface
12-1/4"	9-5/8"	36#	1700'	1200	Surface
8-3/4"	7"	23#	5650'	2000	Surface

Cement Program:

All cement will be Class C Neat. No additives will be used.

BOP Program:

BOP sketch attached.

Well to be drilled as salt water disposal.

**Permit Expires 6 Months From Approval Date Unless Drilling Underway.**

Mobil is operator of other 2 wells on this 40-acres.

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 G. E. Tate Title Env. & Reg. Manager Date 4/10/86

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY **DISTRICT 1 SUPERVISOR**

TITLE

DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

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

Operator Mobil Producing TX & NM, Inc.		Lease Bridges State		Well No. 511
Unit Letter 0	Section 23	Township 17-S	Range 34E	County Lea

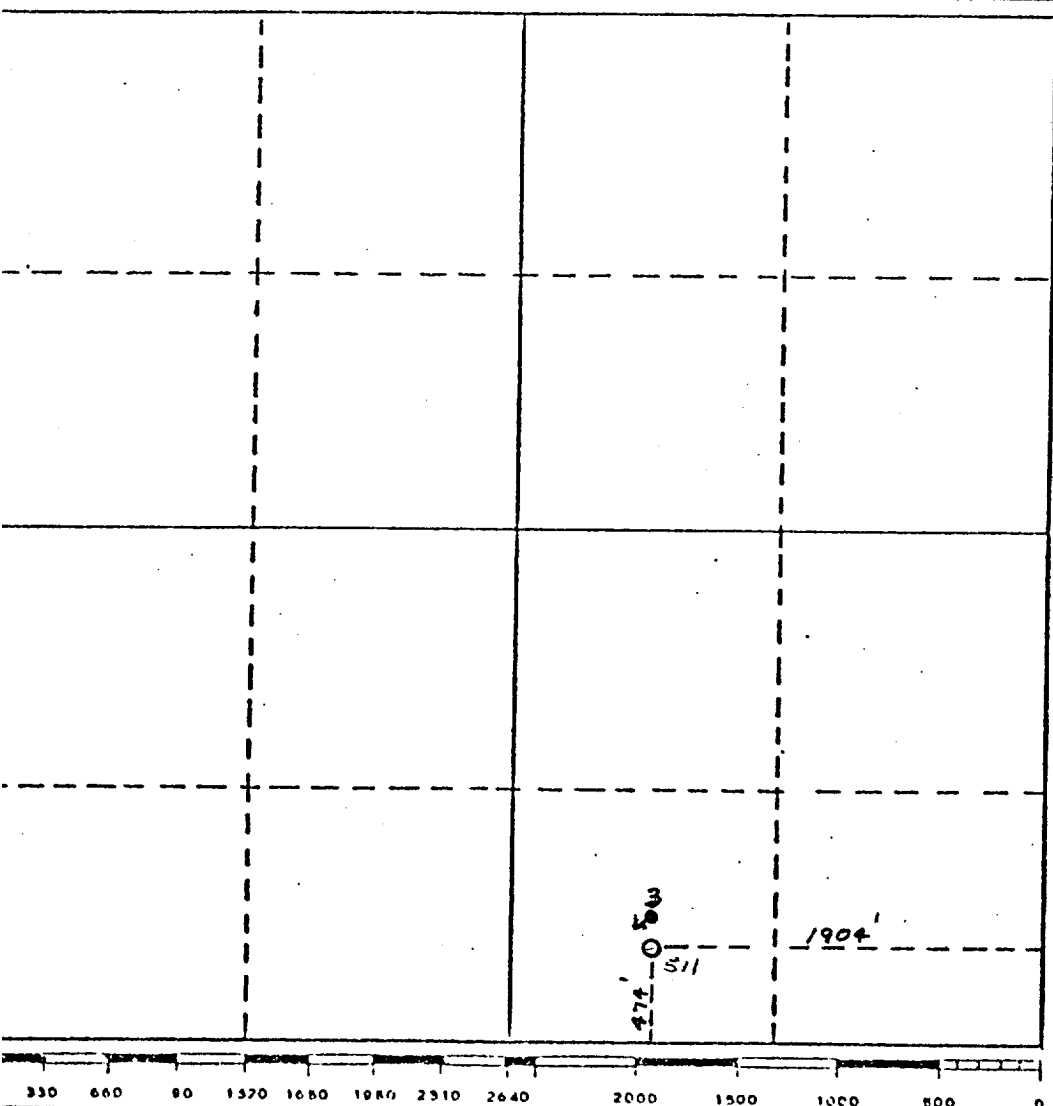
Actual Footage Location of Well: 474 feet from the south line and 1904 feet from the east line				
Ground Level Elev. 4028'	Producing Formation Grayburg-San Andres	Pool Vacuum Grayburg-San Andres	Dedicated Acreage: NA - SWD Well Acres	

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?

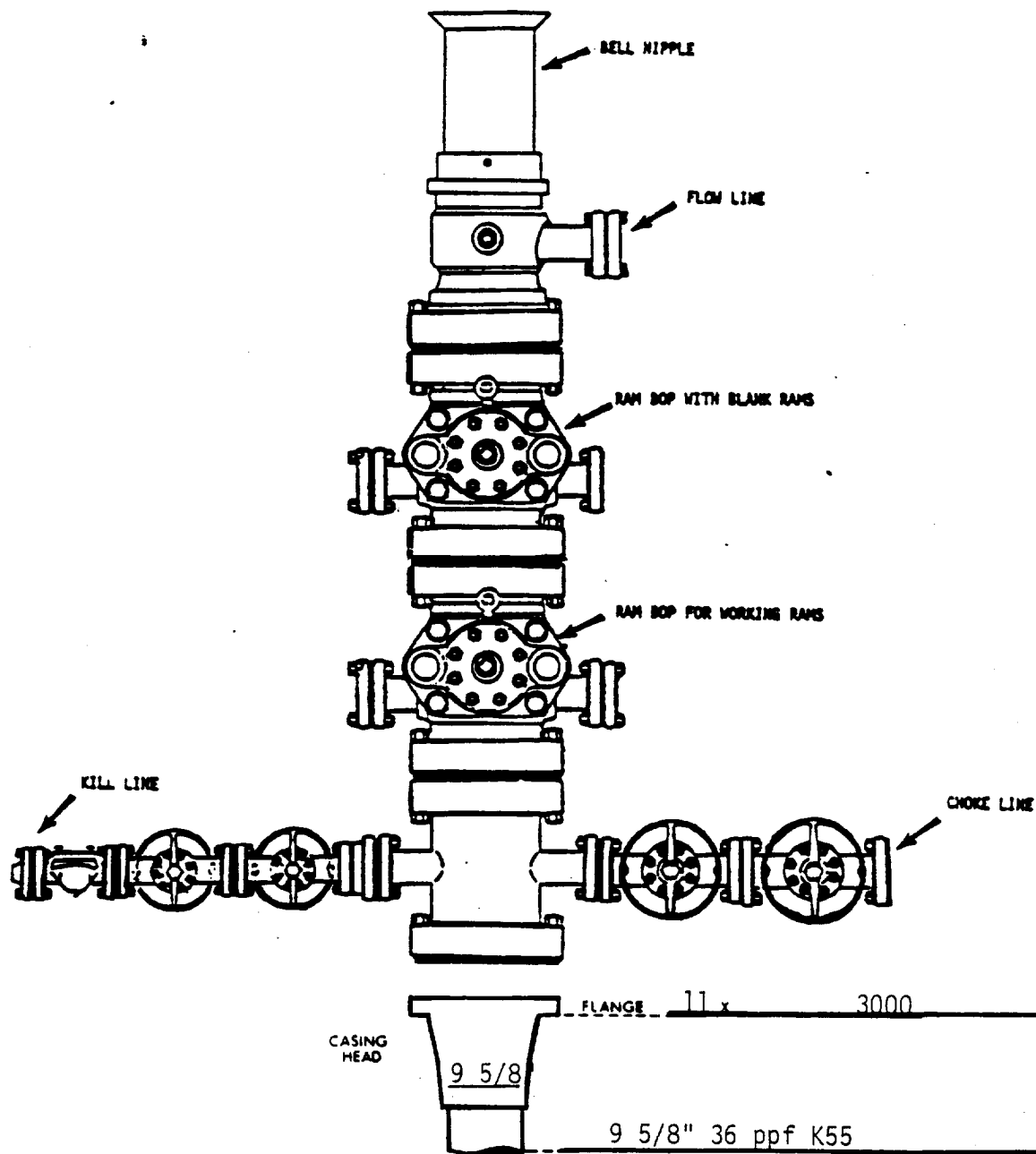
☐ Yes ☐ No If answer is "yes," type of consolidation \_\_\_\_\_

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. Manager
Company	Mobil Producing TX & NM, Inc.
Date	April 10, 1986
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.	
Date Surveyed	25 MAR 1986
Registered Professional Engineer and/or Land Surveyor	9669
Certificate No.	9669



\*NOTE: ALL VALVES ARE METAL-TO-METAL SEAL AND FLANGED. ALL COMPONENTS MUST MEET ABOVE MINIMUM PRESSURE RATINGS. ALL COMPONENTS TO BE TESTED TO RATED PRESSURE AFTER ASSEMBLY AND BEFORE FURTHER DOWNHOLE OPERATIONS MAY BE CONDUCTED.

**Mobil Producing  
Texas & New Mexico Inc.**

MOBIL NO. 511 Bridges State  
(LEASE)

Lea COUNTY, nm STATE

BLOWOUT PREVENTER ASSEMBLY

(11 IN. 3000 PSI MP)

Scale

Date  
Drawn  
Checked  
Approved  
Revised

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CSC  
HOBBS OFFICE

76-61-6 8004

