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# NEW MEXICO OIL CONSERVATION COMMISSION

90-025-29388

Form C-101  
Revised 1-1-65

5A. Indicate Type of Lease
STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>

5. State Oil & Gas Lease No.

B-161

## 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 type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name North Vacuum Abo East Unit	
2. Name of Operator Mobil Producing Tx. & N.M. Inc.		9. Well No. 15	
3. Address of Operator P.O. Box 633, Midland, Tx. 79702 L.L. Maroney		10. Field and Pool, or Wildcat Vacuum North-Abo	
4. Location of Well UNIT LETTER <u>G</u> LOCATED <u>2100</u> FEET FROM THE <u>East</u> LINE AND <u>2000</u> FEET FROM THE <u>North</u> LINE OF SEC. <u>18</u> TWP. <u>17S</u> RGE. <u>35E</u> NMPM		12. County Lea	
19. Proposed Depth 9000'		19A. Formation Abo	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, RT, etc.) 3997' GR	
21A. Kind & Status Plug. Bond Active Blanket		21B. Drilling Contractor Unknown	
22. Approx. Date Work will start Sept. 1, 1985			

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#	400'	Well Circ to Surface	
12-1/4"	8-5/8"	28 & 32#	0-5000'	Well Circ to Surface	
7-7/8"	5-1/2"	15.5 & 17#	0- TD	Well Circ to Surface	

BOP Sketch Attached

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 G.E. Tate G.E. Tate Title Env. & Reg. Mgr. Date August 23, 1985

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY DISTRICT 1 SUPERVISOR TITLE  DATE AUG 28 1985

CONDITIONS OF APPROVAL, IF ANY:

All distances must be from the outer boundaries of the Section

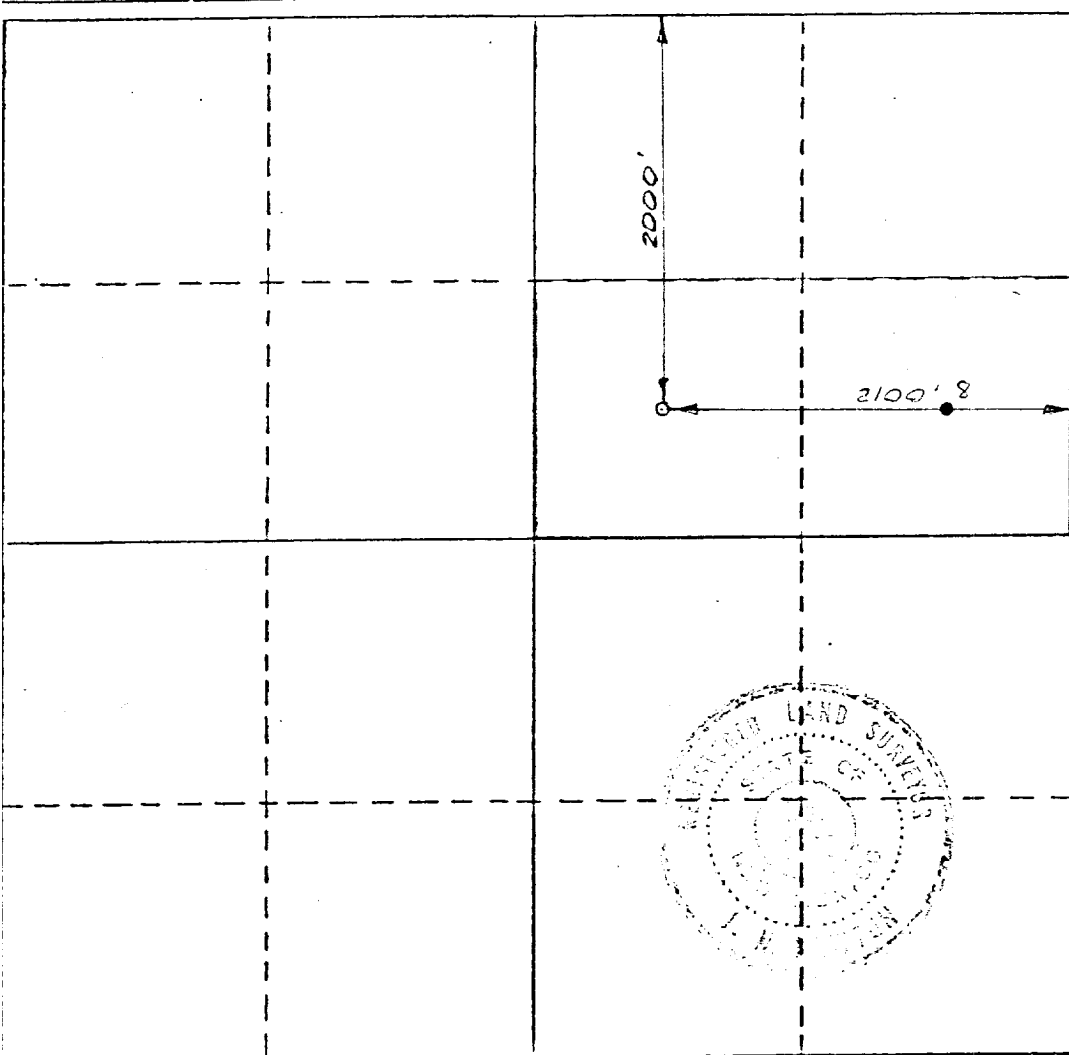
Operator Mobil Producing Tx. & N.M. Inc.		Lease North Vacuum Abo East Unit		Well No. 15
Unit Letter 2	Section 18	Township 17-S	Range 35-E	County Lea
Actual Footage Location of Well: 2100 feet from the East line and 2000 feet from the North line				
Ground Level Elev. 3997	Producing Formation Abo	Pool Vacuum, North	Dedicated Acreage: 2 wells 80 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.

Signature

*G. E. Tate*

Name

G.E. Tate

Position

Env. & Reg. Mgr.

Company

Mobil Producing Tx. & N.M. Inc.

Date

August , 1985

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

August 8, 1985

Registered Professional Engineer  
and/or Land Surveyor

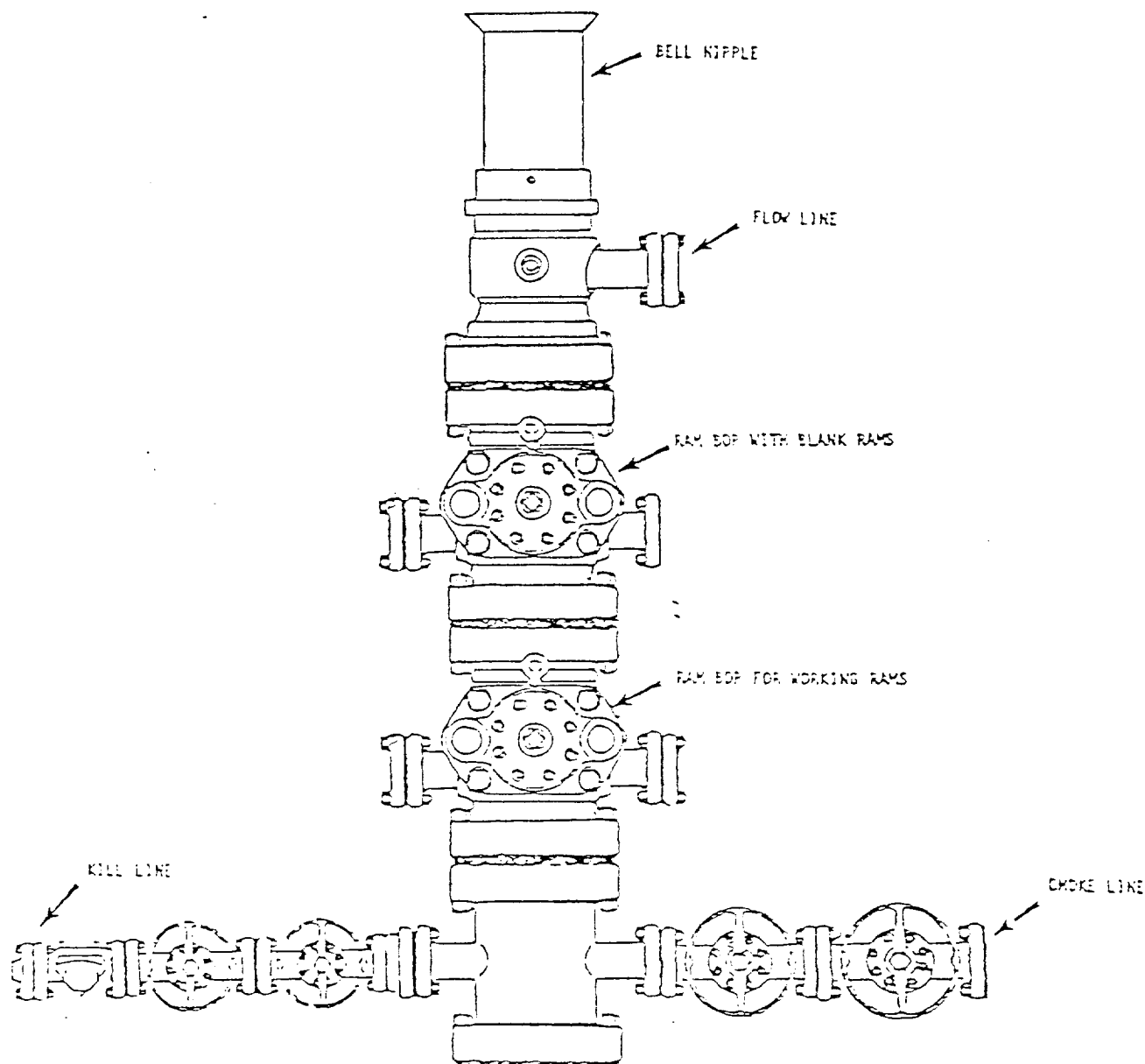
*J. N. Newton*

Certificate No.

5109

330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600

REC-100  
AUG 26 1965  
C.C.C.  
HOBBS OFFICE



BOP rams will be actuated on each trip of drill pipe and will be tested before drilling the plug on each casing string.

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.  
Houston, Texas

MOBIL NO. 15 North Vanhook (Lease) UNIT

Lea COUNTY, DM STATE

BLOWOUT PREVENTER ASSEMBLY

13 3/4 IN. 3000 PSI WPM

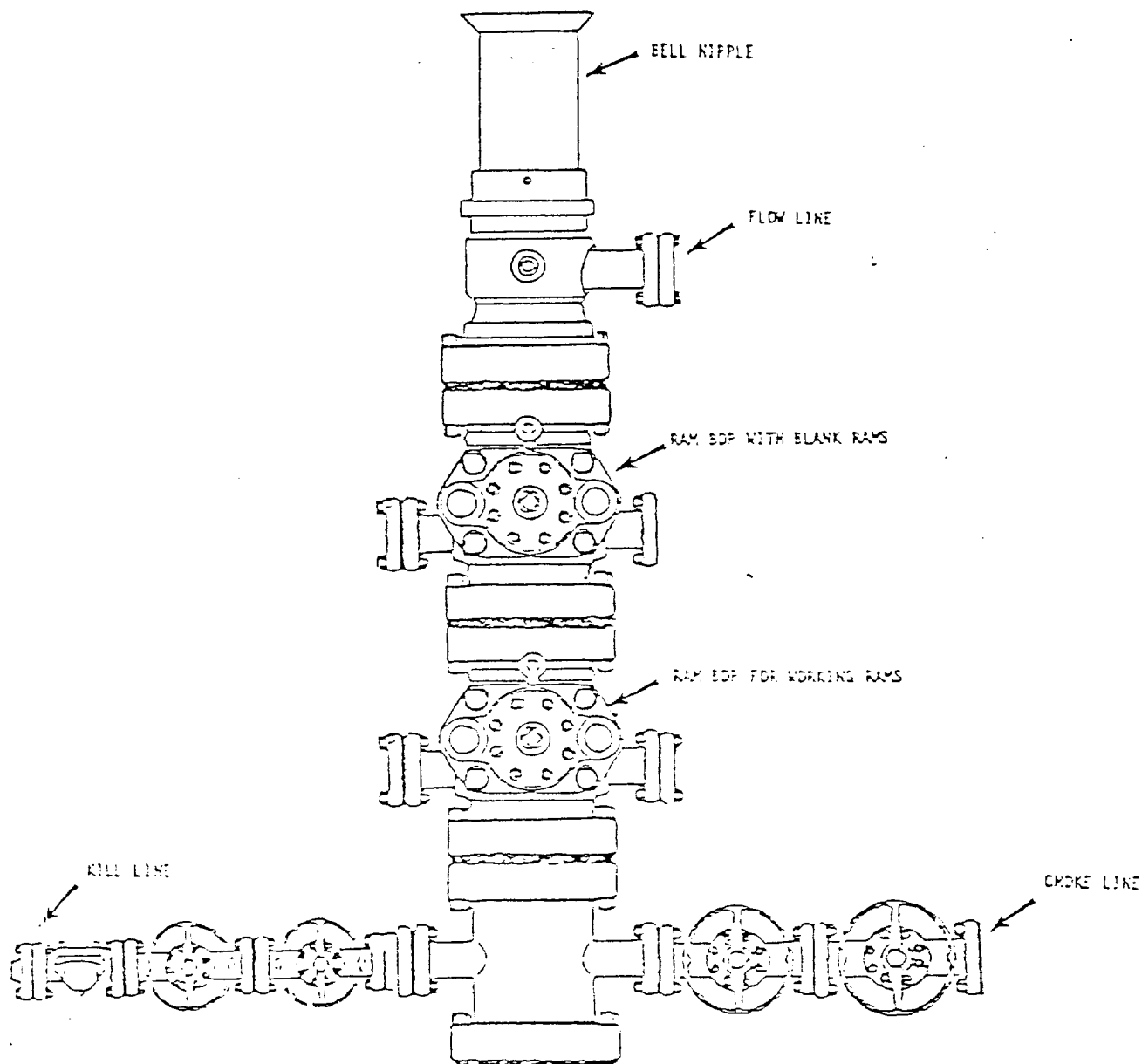
Scale

Date  
Drawn  
Checked  
Approved  
Noted

RECEIVED

AUG 26 1985

C.C.2  
HARRIS OFFICE



BOP rams will be actuated on each trip of drill pipe and will be tested before drilling the plug on each casing string.

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.  
Houston, Texas

MOBIL NO. 15 North Kiamichi  
(LEASE)

Lea COUNTY, Wm STATE

BLOWOUT PREVENTER ASSEMBLY  
(8 5/8 IN. 5000 PSI WP)

Scale

Date

Design

Check

Approval

Revised

473

RECEIVED  
AUG 26 1985  
HOBBS OFFICE