

30-025-29387

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NEW MEXICO OIL CONSERVATION COMMISSION

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.
2-5391

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. 16	
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 0 LOCATED 1800 FEET FROM THE East LINE AND 660 FEET FROM THE South LINE OF SEC. 7 TWP. 17S RGE. 35E NMPM		12. County Lea	
19. Proposed Depth 9000'		19A. Formation Abo	20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) 3998' GR	21A. Kind & Status Plug. Bond Active Blanket	21B. Drilling Contractor Unknown	22. Approx. Date Work will start Sept. 1, 1985

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 JEFFRY SEXTON
DISTRICT 1 SUPERVISOR

APPROVED BY _____ 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. 16
Unit Letter 0	Section 7	Township 17-S	Range 35-E	County Lea

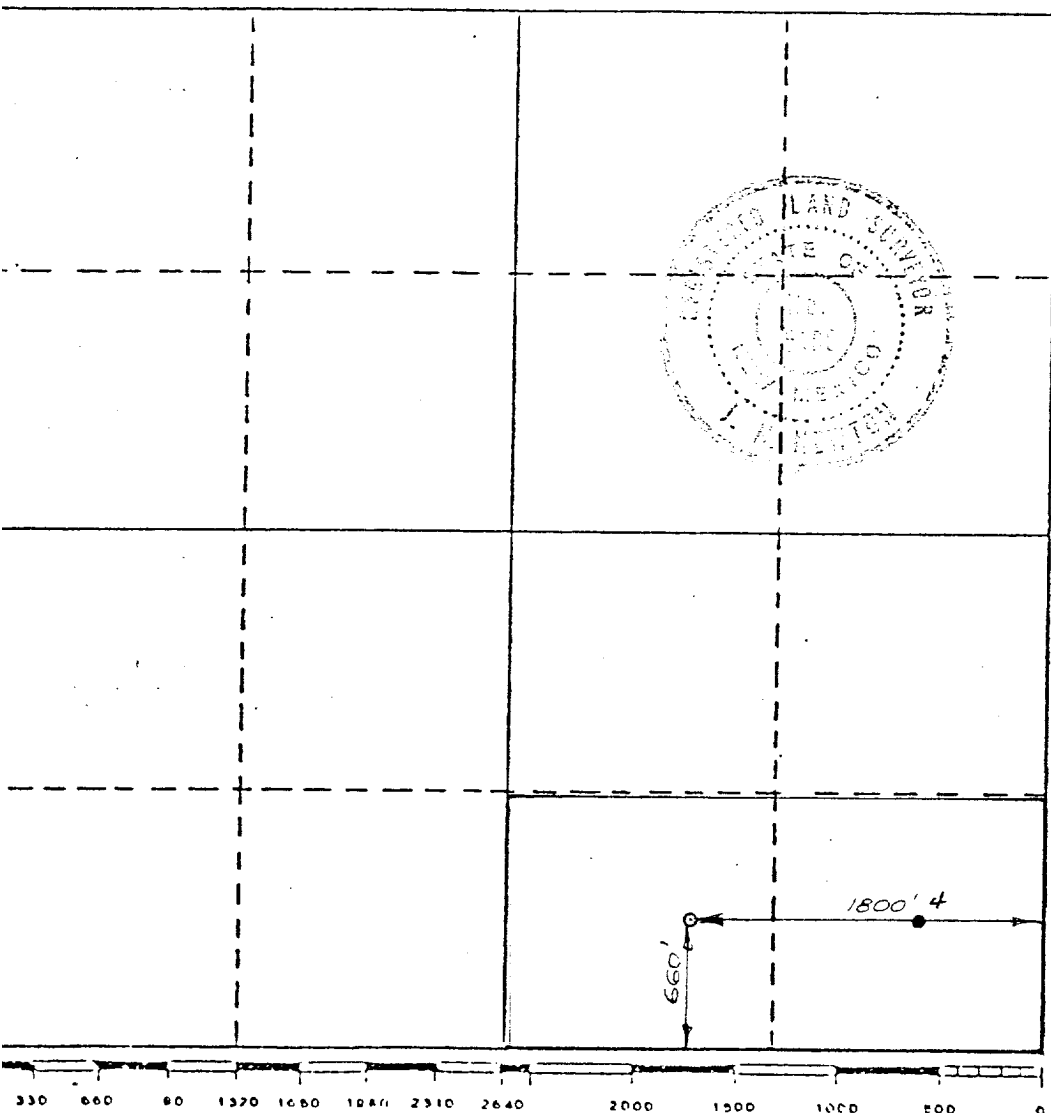
Actual Footage Location of Well: 1800 feet from the East line and 660 feet from the South line				
Ground Level Elev. 3998	Producing Formation Abo	Pool Vacuum, North	Dedicated Acreage: 2 wells 80 Acres	

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

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

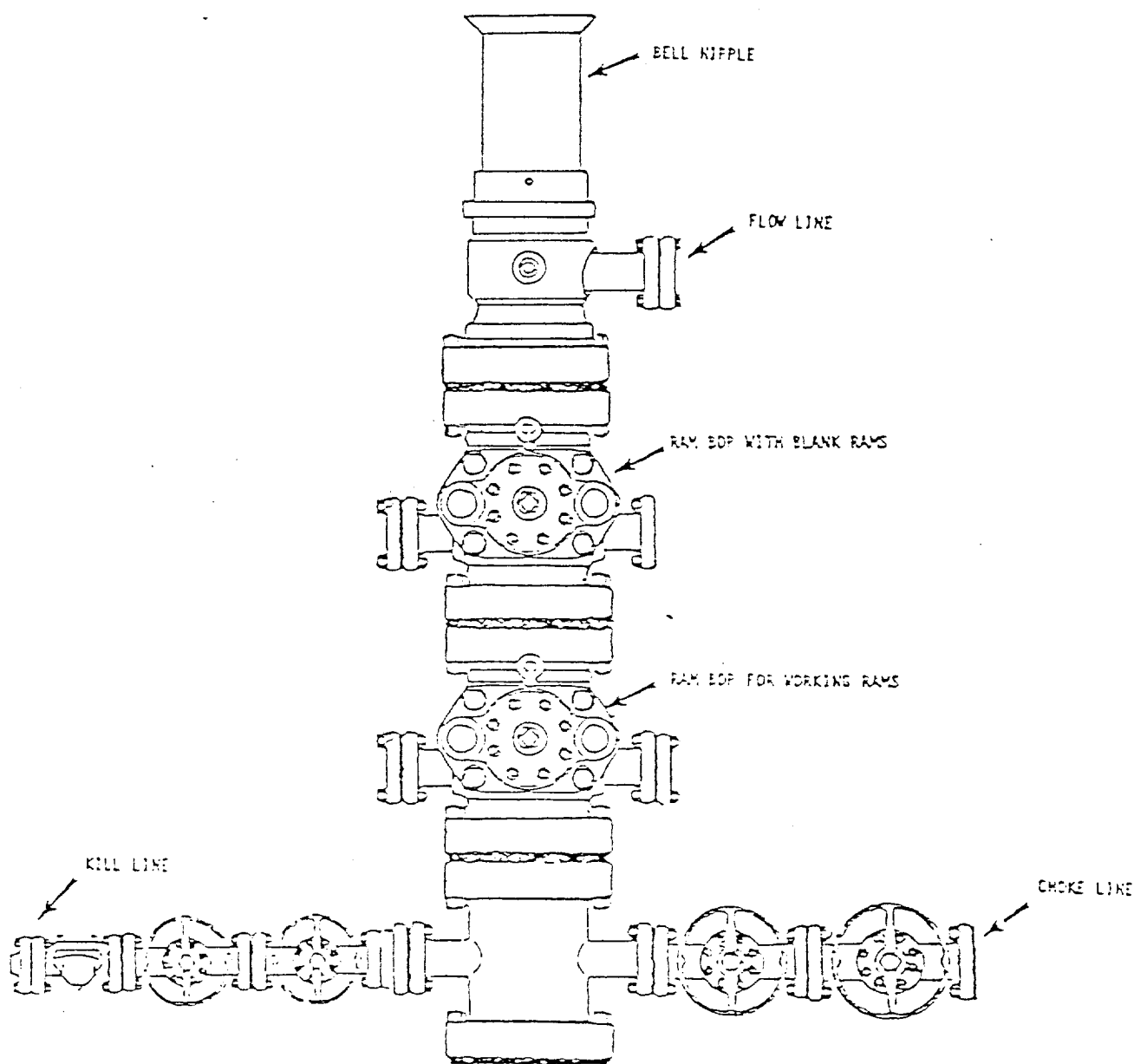
August 8, 1985

Registered Professional Engineer
and/or Land Surveyor

Certificate No.

5109

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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

MODEL NO. 16 North Vanhook Unit
(LEASE)

Lea COUNTY, DM STATE

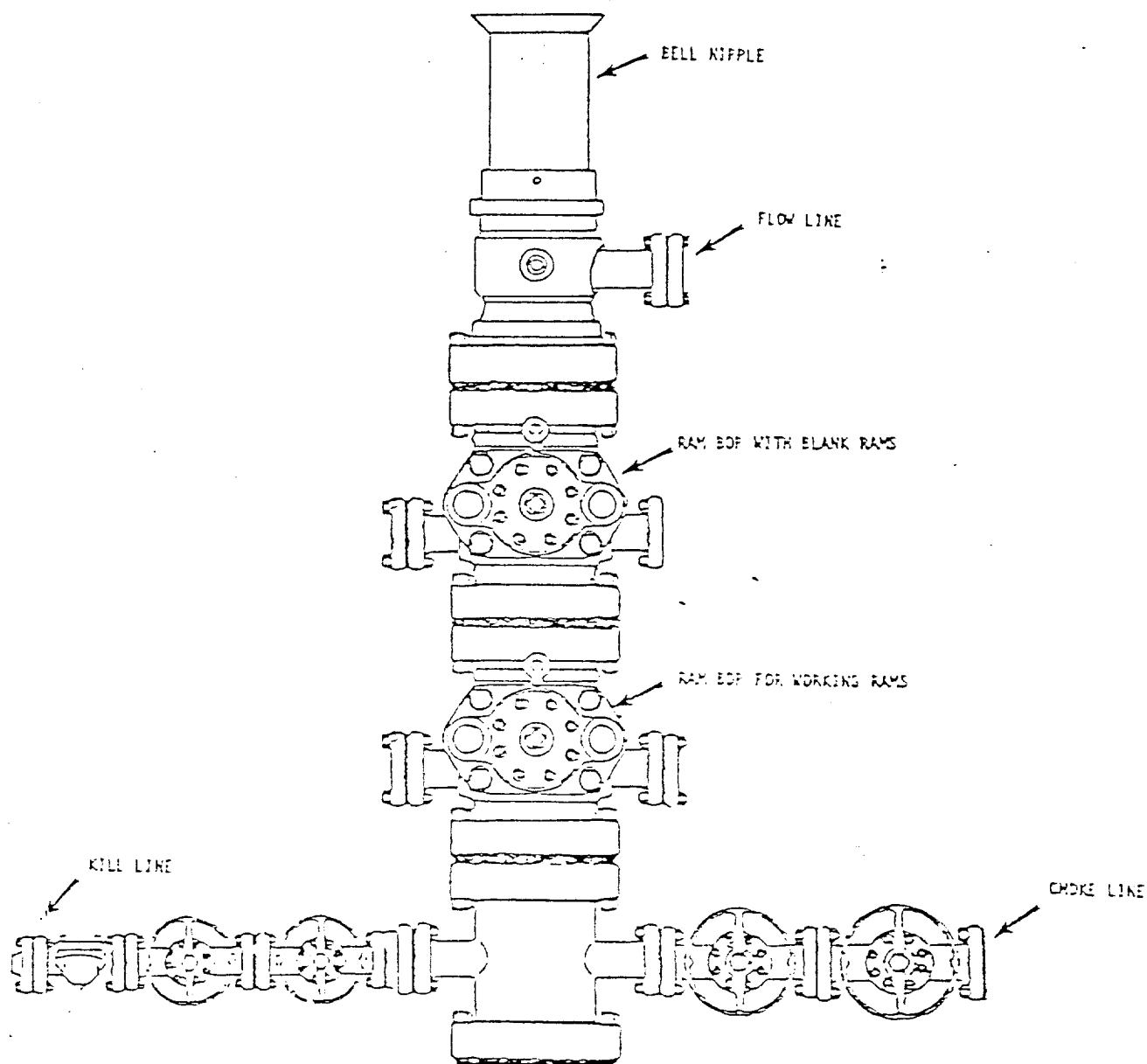
BLOWOUT PREVENTER ASSEMBLY

(1 3/4" IN. 3000 PSI WPM)

Scale

Date
Drawn
Checked
Approved
Reviewed

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AUG 26 1985
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HONOLULU 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. 16 North Vietnam Oilfield
(LEASE)
Lea COUNTY, ND STATE

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

Scale

Date
Design
Checked
Approved
Noted

78-88

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