

30-025-29389

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease
STATE FEE

5. State Oil & Gas Lease No.
B-1527

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		7. Unit Agreement Name	
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <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. 18	
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>K</u> LOCATED <u>2065</u> FEET FROM THE <u>West</u> LINE AND <u>1870</u> FEET FROM THE <u>South</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.) 4000' 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, 1985

(This space for State Use)

Eddie W. Seay

APPROVED BY Oil & Gas Inspector TITLE _____ DATE **AUG 30 1985**

CONDITIONS OF APPROVAL, IF ANY:

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U.S. AIR FORCE
HEADQUARTERS

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

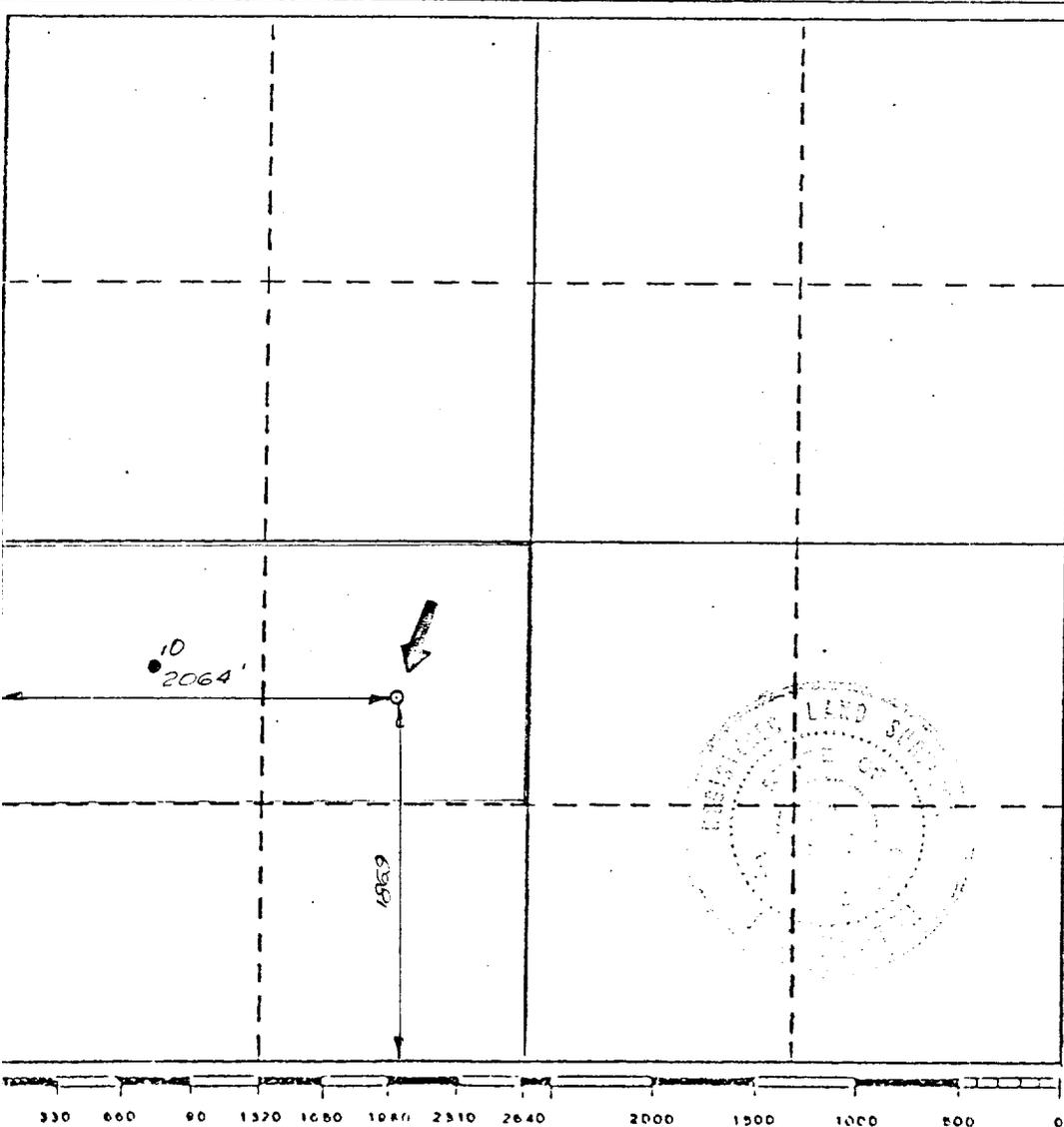
Operator Mobil Producing Tx. & N.M. Inc.		Lease North Vacuum Abo East Unit			Well No. 18
Unit Letter K	Section 18	Township 17-S	Range 35-E	County Lea	
Actual Footage Location of Well: 2065 feet from the West line and 1870 feet from the South line					
Ground Level Elev. 4000	Producing Formation Abo	Pool Vacuum, North	Dedicated Acreage: 2 Wells 80 Acres		

1. Outline the acreage dedicated to the subject well by colored pencil or hachure 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.

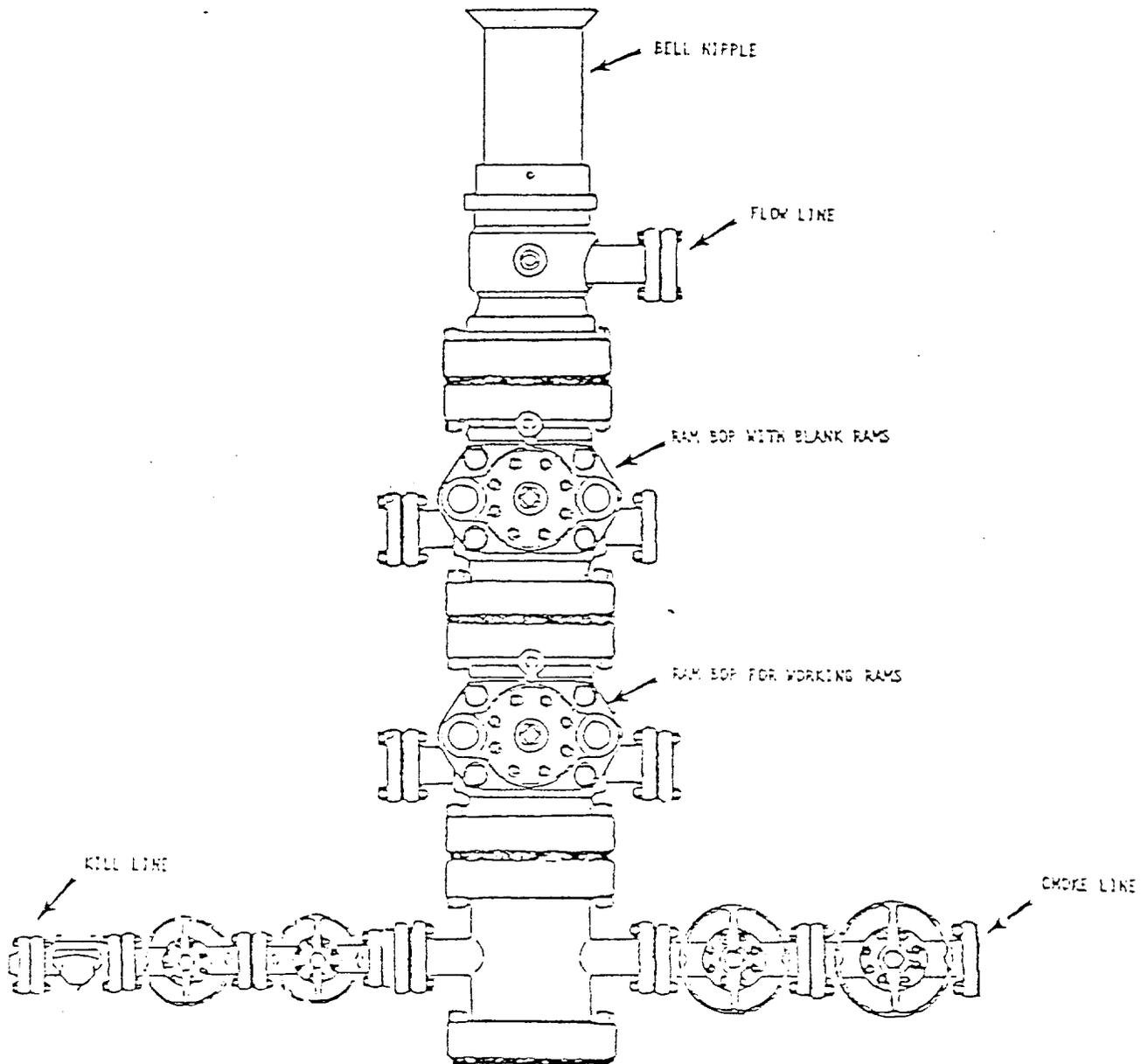


CERTIFICATION	
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.	
Signature	
Name G.E. Tate	
Position Env. & Reg. Mgr.	
Company Mobil Producing Tx. & N.M. Inc.	
Date August , 1985	
I hereby certify that the well location shown on this 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 <i>J. A. Newton</i>	
Certificate No. 5109	

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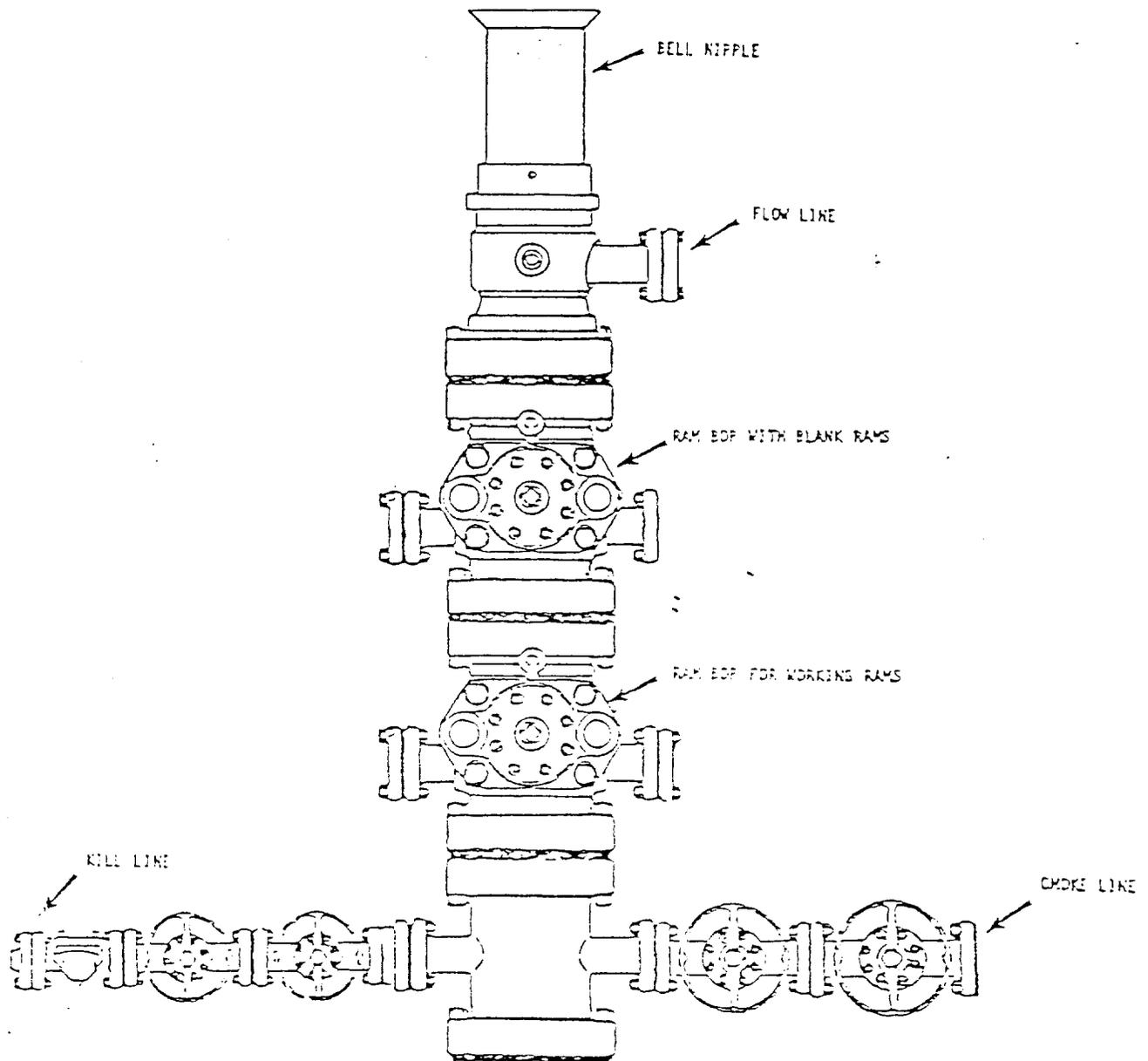
MAIL SERVICE



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		Scale Date Drawn Checked Approved Revised
WELL NO. <u>18</u> <i>Unit</i> <i>North Yucca Desert</i> (LEASE)	COUNTY, <u>nm</u> STATE	
BLOWOUT PREVENTER ASSEMBLY 13 3/8 IN. 3000 PSI WPM		



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		Scale Date Drawn Checked Approved Revised
MOELL NO. <u>18</u> <i>North Vassar District</i> (LEASE)	<i>Blair</i>	
<u>Lea</u> COUNTY, <u>ND</u> STATE		
BLOWOUT PREVENTER ASSEMBLY (8 7/8" IN. 5000 PSI WP)		

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MAIL ROOM