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LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

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-1520-1	

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"/>		North Vacuum Abo Unit	
OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name	
SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		9. Well No.	
2. Name of Operator		296	
Mobil Producing Texas & New Mexico, Inc.		10. Field and Pool, or Wildcat	
3. Address of Operator		North Vacuum ABO	
P. O. Box 633, Midland, Texas 79702		12. County	
4. Location of Well		Lea	
UNIT LETTER <u>I</u> LOCATED <u>1900</u> FEET FROM THE <u>South</u> LINE			
AND <u>600</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>15</u> TWP. <u>17-S</u> RGE. <u>34-E</u> N.M.P.M.			
19. Proposed Depth		19A. Formation	
9,000'		Abo	
20. Rotary or C.T.		Rotary	
21. Elevations (show whether DF, RT, etc.)		22. Approx. Date work will start	
4042' GR		ASAP	
21A. Kind & Status Plug. Bond		21B. Drilling Contractor	
On File		Unknown	

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'	Circulate to Surface	
12-1/4"	8-5/8"	28 & 32#	0-5000'	Circulate to Surface	
7-7/8"	5-1/2" Liner	15.5# 17#	4200-7400' 7400'-TD	Circulate to Surface	

BLOWOUT PREVENTER PROGRAM

Casing String	Equipment Size & API Series	No. & Type	Test Pressure (psi)
Surface	13-5/8" x 3000#	1 MG & 1 PR 1 MG, 1 PR & Rotary Head	3000# 5000#

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 C. C. Smith - for G. E. Tate Title Env. & Reg. Manager Date 12-20-85

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY DISTRICT SUPERVISOR TITLE

CONDITIONS OF APPROVAL, IF ANY:

DATE

DEC 23 1985

RECEIVED

DEC 23 1985

O.C.D.
HODGS OFFICE