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# NEW MEXICO OIL CONSERVATION COMMISSION

Form O-101  
Revised 1-1-65

1A. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No. <b>B-1520</b>
6. Unit Agreement Name <b>North Vacuum Abo Unit</b>
7. Name of Lease Name
8. Well No. <b>222</b>
10. Field and Pool, or Unit <b>North Vacuum-Abo</b>
11. County <b>Lea</b>
12. Rotary or P.M. <b>Rotary</b>
13. Approx. Date Work will start <b>Sept. 6, 1974</b>

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>	2. Name of Operator <b>Mobil Oil Corporation</b>	3. Address of Operator <b>P. O. Box 633, Midland, Texas 79701</b>	4. Location of Well UNIT LETTER <b>I</b> LOCATED <b>2100</b> FEET FROM THE <b>South</b> LINE AND <b>660</b> FEET FROM THE <b>East</b> LINE OF <b>24</b> T. <b>17S</b> R. <b>34E</b> S. <b>40N</b>
21. Blowout Risk (whether DP, RT, etc.) <b>3996 Gr</b>	22. Risk of this well (DP, RT, etc.) <b>On File</b>	23. Risk of this well (DP, RT, etc.) <b>Unknown</b>	24. Risk of this well (DP, RT, etc.) <b>Unknown</b>

## 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# - H-40	0 - 250'	Circulate	Surface
12-1/4"	8-5/8"	20# - Misco	0 - 1200'		
		24# - LBF-55	1200 - 2400'	Circulate	Surface
		28# - LBF	2400 - 3165'		
7-7/8"	5-1/2"	15.5# - K-55	0 - 3000'	Circulate	Surface
		17# - k-55	3000 - 8650'		

## BLOWOUT PREVENTER PROGRAM

Casing String	Equip. Size & API Series	No. & Type	Test Pressure PSI
Surface	8" 600	Dual w/Blank & Pipe Rams	1000

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED,

EXPIRES **12-3-74**

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 **J. H. Seerey** J. H. Seerey Title **Associate Operations Engineer** Date **August 30, 1974**

(This space for State Use)

APPROVED BY **[Signature]** TITLE **SUPERVISOR (AS-BUILT)** DATE **SEP 1**

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102  
Supersedes C-128  
Effective 1-1-65

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

Operator Mobil Oil Corporation			Lease North Vacuum Abo Unit		Well No. 222
Unit Letter I	Section 24	Township 17S	Range 34E	County Lea	
Actual Portage Location of Well: 2100 feet from the South line and 660' feet from the East line					
Ground Level Elev. 3996 Gr.	Producing Formation Abo		Pool North Vacuum-Abo	Dedicated Acreage: 80 (2 Wells) 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 Unitization

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 Commission.

	<p align="center"><b>CERTIFICATION</b></p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>J. H. Seerey</i></p> <p>Name J. H. Seerey</p> <p>Position Associate Operations Engineer</p> <p>Company Mobil Oil Corporation</p> <p>Date August 30, 1974</p>
	<p>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.</p> <p align="center">5063</p> <p><i>Harvey A. Carson, Jr.</i></p> <p>Harvey A. Carson, Jr.</p> <p>Date Surveyed August 28, 1974</p> <p>Registered Professional Engineer and/or Land Surveyor</p> <p><i>Harvey A. Carson, Jr.</i></p> <p>Certificate No. 5063</p>