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# NEW MEXICO OIL CONSERVATION COMMISSION

30-005-60011  
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.	
E 8879	

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

1a. Type of Work		7. Unit Agreement Name	
DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>			
b. Type of Well		8. Farm or Lease Name	
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"/>		Mc ALESTER STATE	
2. Name of Operator		9. Well No.	
DR. SAM G. DUNN		4	
3. Address of Operator		10. Field and Pool, or Wildcat	
P. O. BOX 192 ARTESIA, NEW MEXICO 88210		COYOTE QUEEN	
4. Location of Well		12. County	
UNIT LETTER M      LOCATED 990      FEET FROM THE SOUTH LINE AND 990      FEET FROM THE WEST LINE OF SEC. 10      TWP. 11S      RGE. 27 E      NMPM		CHAVES	
		19. Proposed Depth	
		1150	
		19A. Formation	
		PENROSE	
		20. Rotary or C.T.	
		ROTARY	
21. Elevations (Show whether DF, RT, etc.)		21B. Drilling Contractor	
3670.6		SELF	
21A. Kind & Status Plug. Bond		22. Approx. Date Work will start	
BLANKET		2-16-67	

23.

### PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11'	8 5/8	130' 24#	250	150	GIR.
7 7/8	4 1/2	9.5	1050	250	GIR.

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED.

EXPIRES 5-16-67

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 Thelma Hall Title AGENT Date 2-15-67

(This space for State Use)

APPROVED BY W. A. Grossett TITLE STATE ENGINEER DATE 2-15-67

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 <b>DR. SAM G. DUNN</b>			Lease <b>McALESTER STATE</b>		Well No. <b>4</b>
Unit Letter <b>M</b>	Section <b>10</b>	Township <b>11 SOUTH</b>	Range <b>27 EAST</b>	County <b>CHAVES</b>	
Actual Footage Location of Well: <b>990</b> feet from the <b>SOUTH</b> line and <b>990</b> feet from the <b>WEST</b> line					
Ground Level Elev. <b>3670.6</b>	Producing Formation <b>PENROSE</b>		Pool <b>COYOTE QUEEN</b>	Dedicated Acreage <b>48</b> Acres	

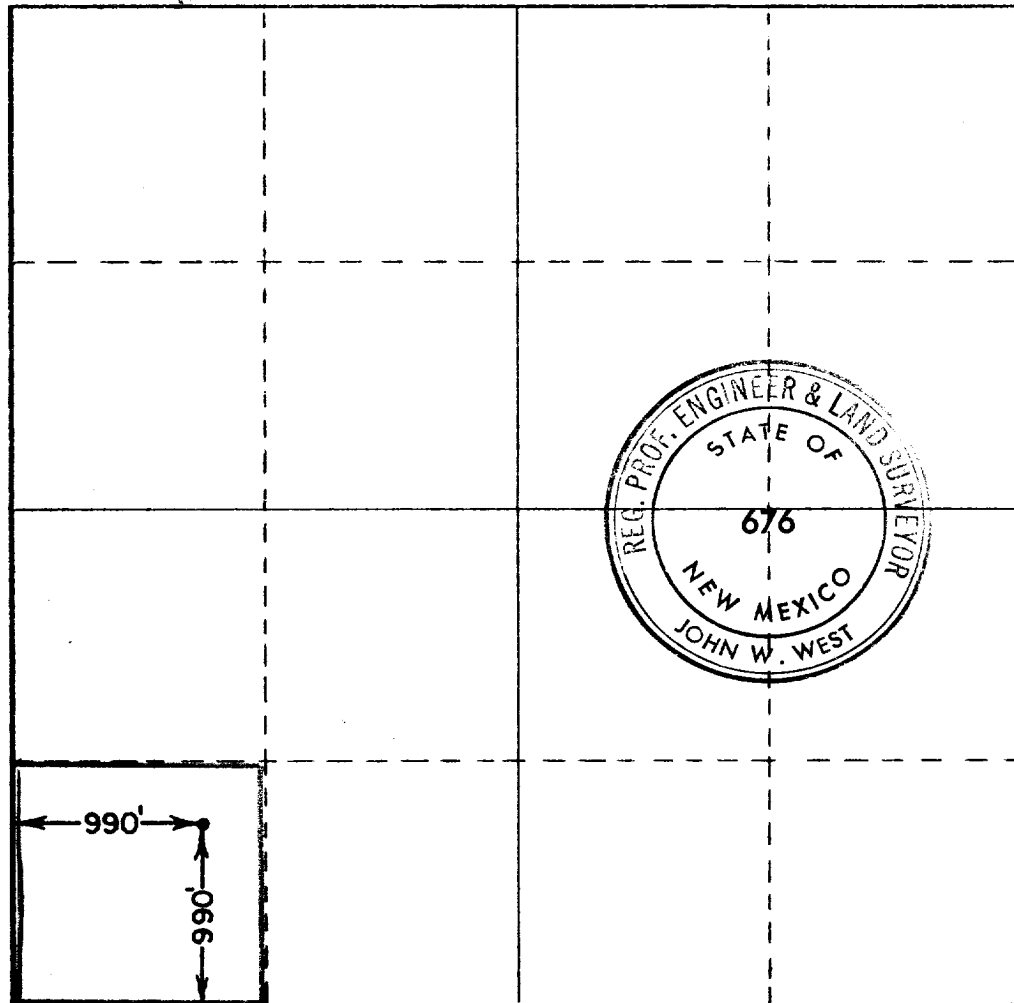
1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

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**FEB 16 1967**

☐ 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 Commission.



**CERTIFICATION**

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name

*John W. West*

Position

*Agent*

Company

*Dr. Sam G. Dunn*

Date

*2-15-67*

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 3, 1966**

Registered Professional Engineer and/or Land Surveyor

*John W. West*

Certificate No.

**NM PE & LS No. 676**

0 320 640 960 1280 1600 1920 2240 2560 2880 3200 3520 3840 4160 4480 4800 5120 5440 5760 6080 6400