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NEW MEXICO OIL CONSERVATION COMMISSION
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FEB 28 1980

30-005-60670
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. LG-5663	

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

1a. Type of Work b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		7. Unit Agreement Name	
2. Name of Operator Mesa Petroleum Co		SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name WHITE STATE	
3. Address of Operator 1000 Vaughn Building/Midland, Texas 79701		9. Well No. 1		10. Field and Pool, or Wildcat Undes. Atoka-Morrow	
4. Location of Well UNIT LETTER 0 LOCATED 660 FEET FROM THE South LINE AND 1980 FEET FROM THE East LINE OF SEC. 35 TWP. 15S RGE. 27E NMPM		19. Proposed Depth 9400'		19A. Formation Atoka-Morrow	
21. Elevations (Show whether DF, RT, etc.) 3579' GR		21A. Kind & Status Plug. Bond Blanket		22. Approx. Date Work will start March 20, 1980	
21B. Drilling Contractor Moranco		20. Rotary or C.T. Rotary		12. County Chaves	

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#	350'	400	Surface
11"	8-5/8"	24#	1900'	1100	Surface
7-7/8"	4-1/2"	10.5# & 11.6#	9400'	900	Sufficient to cover all pay

Propose to drill 17-1/2" hole to approximately 350' with fresh water gel flocculated with lime and pretreated with lost circulation material. Will cement 13-3/8" casing and nipple up 12" Bradenhead and 10" API 3000 psi BOPs and drill 11" hole to 1900' using fresh water, adding paper for seepage control. Will cement 8-5/8" casing with 200 sx thick-set + 825 sx LW, followed by 200 sx Class "C" or sufficient volume to circulate cement to bottom of surface casing. Will nipple up 12" API 3000 WP x 10" API 3000 WP Casinghead Spool and install 10" API 3000 psi WP BOP stack (consisting of 1 pipe ram, 1 blind ram, 1 bag type BOP) to drill 7-7/8" production hole to total depth. Maximum mud weight should not exceed 9.4 ppg based upon nearby well data.

Operator's gas is not dedicated.

APPROVAL VALID
FOR 90 DAYS UNLESS
DATE OF COMMENCED,

EXPIRES 6-4-80

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 R. E. Martin Title Regulatory Coordinator Date February 28, 1980

(This space for State Use)

APPROVED BY W. A. Gressitt TITLE SUPERVISOR, DISTRICT 3 DATE FEB 28 1980

CONDITIONS OF APPROVAL, IF ANY:

Notify NMOCC by 5:00 PM time to witness cementing the 8 5/8" casing

XC: TLS, MEC, NMOCD (6), JBH, JWH, Central Records, Accounting

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

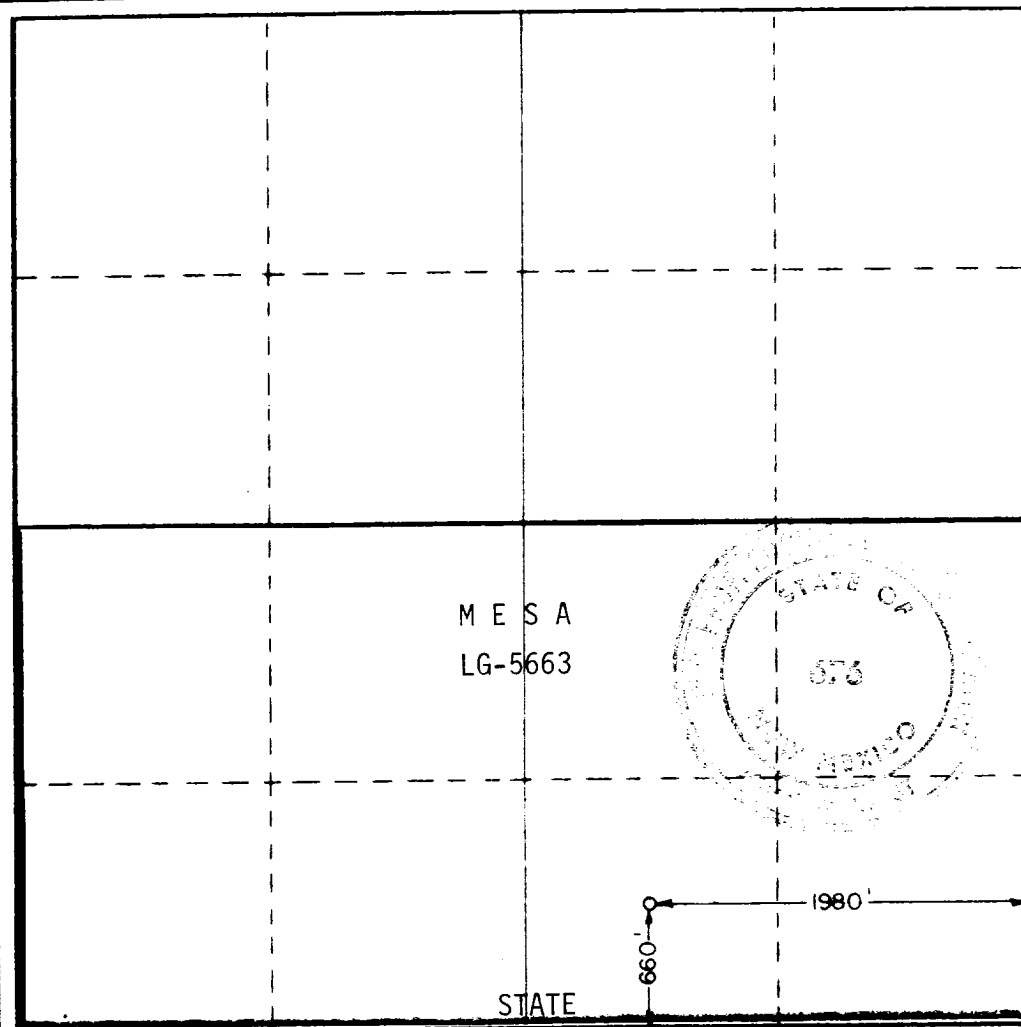
Operator Mesa Petroleum Co.			Lease White State		Well No. 1
Unit Letter O	Section 35	Township 15 South	Range 27 East	County Chaves	
Actual Footage Location of Well: 660 feet from the South line and 1980 feet from the East line					
Ground Level Elev. 3579.0	Producing Formation Atoka-Morrow		Pool Undesignated		Dedicated Acreage 372 320 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or ~~hand~~ **hand** 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 Commission.



CERTIFICATION

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

R. E. Mathis

Name
R. E. MATHIS
Position
Regulatory Coordinator
Company
Mesa Petroleum Co

Date
February 28, 1980

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
February 25, 1980

Registered Professional Engineer and/or Land Surveyor

John W. West

Certificate No. **JOHN W. WEST 678**
PATRICK A. ROMERO 6868
Ronald J. Eidsen 3239

