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NEW MEXICO OIL CONSERVATION COMMISSION

AUG 14 1981

G. C. D.
ARTIFICIAL OFFICE

30-027-20013

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.
LH - 145

7. Unit Agreement Name

8. Farm or Lease Name
GALLO STATE

9. Well No.
1

10. Field and Pool, or Wildcat
WILDCAT

12. County
LINCOLN

19. Proposed Depth

3500'

19A. Formation

PENN-BASEMENT

20. Rotary or C.T.

ROTARY

21. Elevations (Show whether DF, RT, etc.)

4805' GR

21A. Kind & Status Plug. Bond

BLANKET

21B. Drilling Contractor

DESERT DRILLING

22. Approx. Date Work will start

SEPTEMBER 24, 1981

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#	800'	500	SURFACE
11"	8 5/8"	24#	1600'	500	SUFFICIENT TO
7 7/8"	4 1/2"	10.5#	3500'	500	ISOLATE WTR, O&G
					SUFFICIENT TO
					COVER ALL PAY

Propose to drill 17 1/2" hole to 800' or deeper on air or foam to set 13 3/8" surface casing and cement to surface. Will reduce hole to 11" and drill to approximately 1600' to set 8 5/8" casing. Will nipple up ram type BOP's and reduce hole to 7 7/8" to drill to total depth. After log evaluation, 4 1/2" casing may be run and cemented with sufficient kinds and amounts to isolate and seal off any fresh water, oil or gas zones encountered.

Gas Sales Are Dedicated.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 2-25-82
UNLESS DRILLING UNDERWAY

XC: NMOCD (6), TLS, CEN RCDS, ACCTG, MEC, LAND, PARTNERS, FILE, ROSWELL

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. Mathis Title REGULATORY COORDINATOR Date AUGUST 13, 1981

(This space for State Use)

APPROVED BY W. A. Gressett TITLE SUPERVISOR, DISTRICT II DATE AUG 25 1981

CONDITIONS OF APPROVAL, IF ANY:

N MEXICO OIL CONSERVATION COMMISS
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.

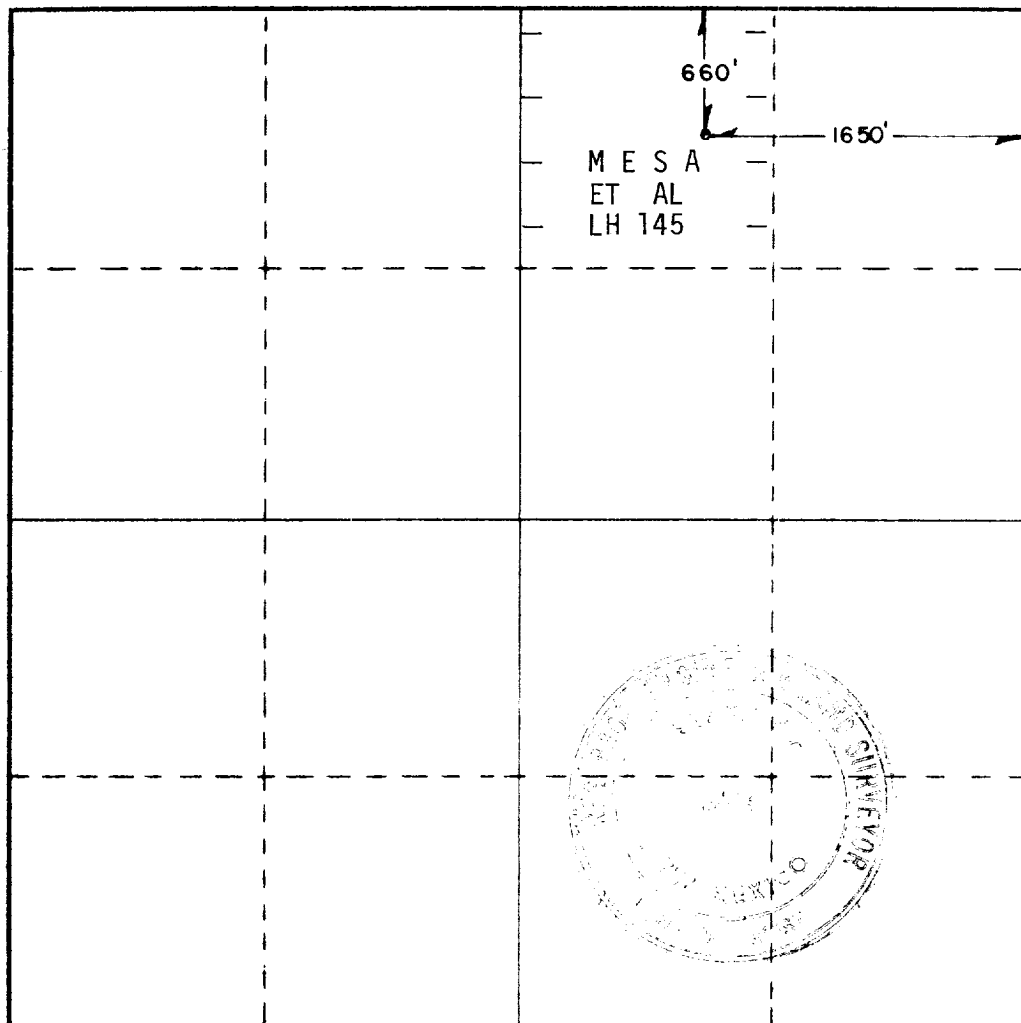
Operator MESA PETROLEUM CO.			Lease GALLO STATE		Well No. 1
Unit Letter B	Section 3	Township 5 South	Range 18 East	County Lincoln	
Actual Footage Location of Well: 660 feet from the North line and 1650 feet from the East line					
Ground Level Elev. 4805.0	Producing Formation PENN-BASEMENT	Pool WILDCAT	Dedicated Acreage: NW/NE/4 40 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 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

AUGUST 13, 1981

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

8/5/81

Registered Professional Engineer and Land Surveyor

John W. West

Certificate No. **JOHN W. WEST 676**
PATRICK A. ROMERO 6865
Ronald J. Eidson 3239

0 330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600