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NEW MEXICO OIL CONSERVATION COMMISSION

JUN 4 1981

O. C. D.

ARTESIA, OFFICE

30-005-60998
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 6675	
7. Unit Agreement Name	
8. Farm or Lease Name	
ROUND TOP STATE	
9. Well No.	
4	
10. Field and Pool, or Wildcat	
UNDESIGNATED ABO	
12. County	
CHAVES	
19. Proposed Depth	19A. Formation
3500'	ABO
20. Rotary or C.T.	
ROTARY	
21. Elevations (Show whether DF, RT, etc.)	21A. Kind & Status Plug. Bond
3980.2' GR	BLANKET
21B. Drilling Contractor	22. Approx. Date Work will start
DESERT DRILLING	JULY 15, 1981

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work	
DRILL <input checked="" type="checkbox"/>	DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>
b. Type of Well	
OIL WELL <input type="checkbox"/>	GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>
2. Name of Operator	
MESA PETROLEUM CO. ✓	
3. Address of Operator	
1000 VAUGHN BUILDING/MIDLAND, TEXAS 79701	
4. Location of Well	
UNIT LETTER <u>DF</u>	LOCATED <u>1980</u> FEET FROM THE <u>NORTH</u> LINE
AND <u>1980</u>	FEET FROM THE <u>WEST</u> LINE OF SEC. <u>9</u> TWP. <u>7S</u> RGE. <u>23E</u> NMPM
19. Proposed Depth	
3500'	
19A. Formation	
ABO	
20. Rotary or C.T.	
ROTARY	
21. Elevations (Show whether DF, RT, etc.)	21A. Kind & Status Plug. Bond
3980.2' GR	BLANKET
21B. Drilling Contractor	22. Approx. Date Work will start
DESERT DRILLING	JULY 15, 1981

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4"	8 5/8"	24#	1400'	500	SURFACE
7 7/8"	4 1/2"	10.5#	3500'	500	SUFFICIENT TO ISOLATE WTR, O&G

Propose to drill 12 1/4" hole to 1400' or deeper on air or foam to set 8 5/8" surface casing and cement to surface. Will nipple up ram type BOPs 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 To Transwestern Pipeline Company.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 12-22-81
UNLESS DRILLING UNDERWAY

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

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. P. Mark Title REGULATORY COORDINATOR Date JUNE 1, 1981

(This space for State Use)

APPROVED BY M. H. Walker TITLE OIL AND GAS INSPECTOR
CONDITIONS OF APPROVAL, IF ANY:

JUN 22 1981

Notify N.M.O.C.C. in sufficient time to witness cementing the 8 5/8" casing

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

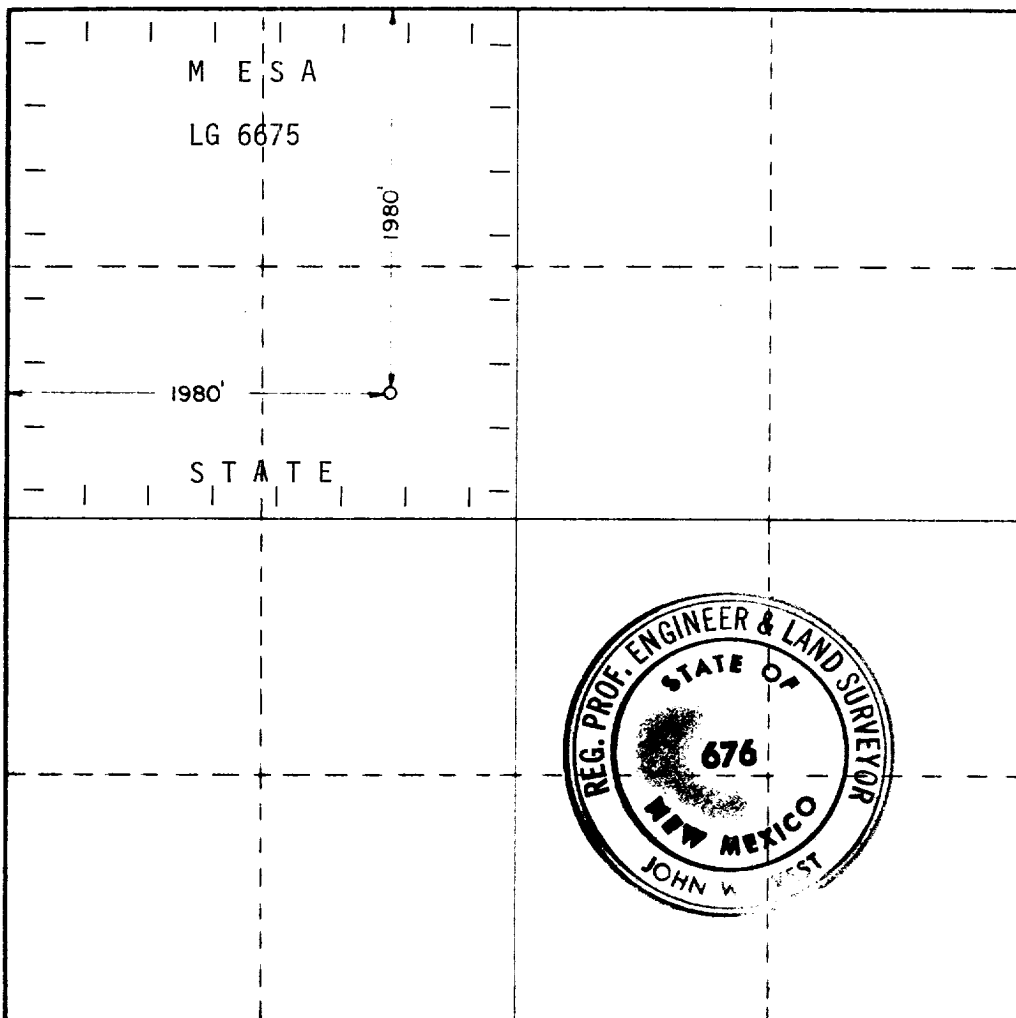
Operator Mesa Petroleum Co.			Lease Round Top State		Well No. 4
Unit Letter F	Section 9	Township 7 South	Range 23 East	County Chaves	
Actual Footage Location of Well: 1980 feet from the north line and 1980 feet from the west line					
Ground Level Elev. 3980.2	Producing Formation ABO		Pool UNDESIGNATED		Dedicated Acreage: NW/4 160 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
JUNE 1, 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
5/19/81

Registered Professional Engineer and/or Land Surveyor

John W. West

Certificate No. **JOHN W. WEST 676**
PATRICK A. ROMERO 6463
Ronald J. Eidson 3239

