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NEW MEXICO OIL CONSERVATION COMMISSION

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OCT 23 1978

O. C. C.
ARTESIA, OFFICE

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease

STATE ☒ FEE ☐

5. State Oil & Gas Lease No.

L-493

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

b. Type of Well DRILL ☐ DEEPEN ☐ PLUG BACK ☒

OIL WELL ☒ GAS WELL ☐ OTHER ☐

SINGLE ZONE ☒ MULTIPLE ZONE ☐

2. Name of Operator
Mesa Petroleum Co

3. Address of Operator
1000 Vaughn Building Midland, Texas 79701

4. Location of Well UNIT LETTER F LOCATED 1980 FEET FROM THE North LINE
AND 1980 FEET FROM THE West LINE OF SEC. 36 TWP. 24S RGE. 27E NMPM

7. Unit Agreement Name

8. Farm or Lease Name

Red Bluff State

9. Well No.

1

10. Field and Pool, or Wildcat

Wildcat-Delaware

12. County

Eddy

21. Elevations (Show whether DF, RT, etc.) 3166 RKB 3147 GR	21A. Kind & Status Plug. Bond Blanket	19. Proposed Depth 3000' *	19A. Formation Delaware	20. Rotary or C.T. Comp. Unit*
		21B. Drilling Contractor Unknown at present*	22. Approx. Date Work will start 10-23-78	

23. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
* 26"	20"	94	188	450	surface
* 17 1/2"	13 3/8"	48-54 + 61	2475 KB	2350	"
* 12 1/4"	9 5/8"	40-43.5 + 47	9751	3445	TOE 380

* Well has been drilled to total depth of 13,072' - see attached C-103 for details.
Propose to attempt completion in Delaware @ 2494'---2990'.

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 Michael P. Houston Title Division Engineer Date 10-20-78

(This space for State Use)

APPROVED BY W. A. Gressett TITLE SUPERVISOR, DISTRICT II DATE OCT 23 1978

CONDITIONS OF APPROVAL, IF ANY:

XC: JLF, JWH, MEC, JBH, FILE, NMOCD, WI OWNERS, COMM OF PUBLIC LANDS

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-107
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the section

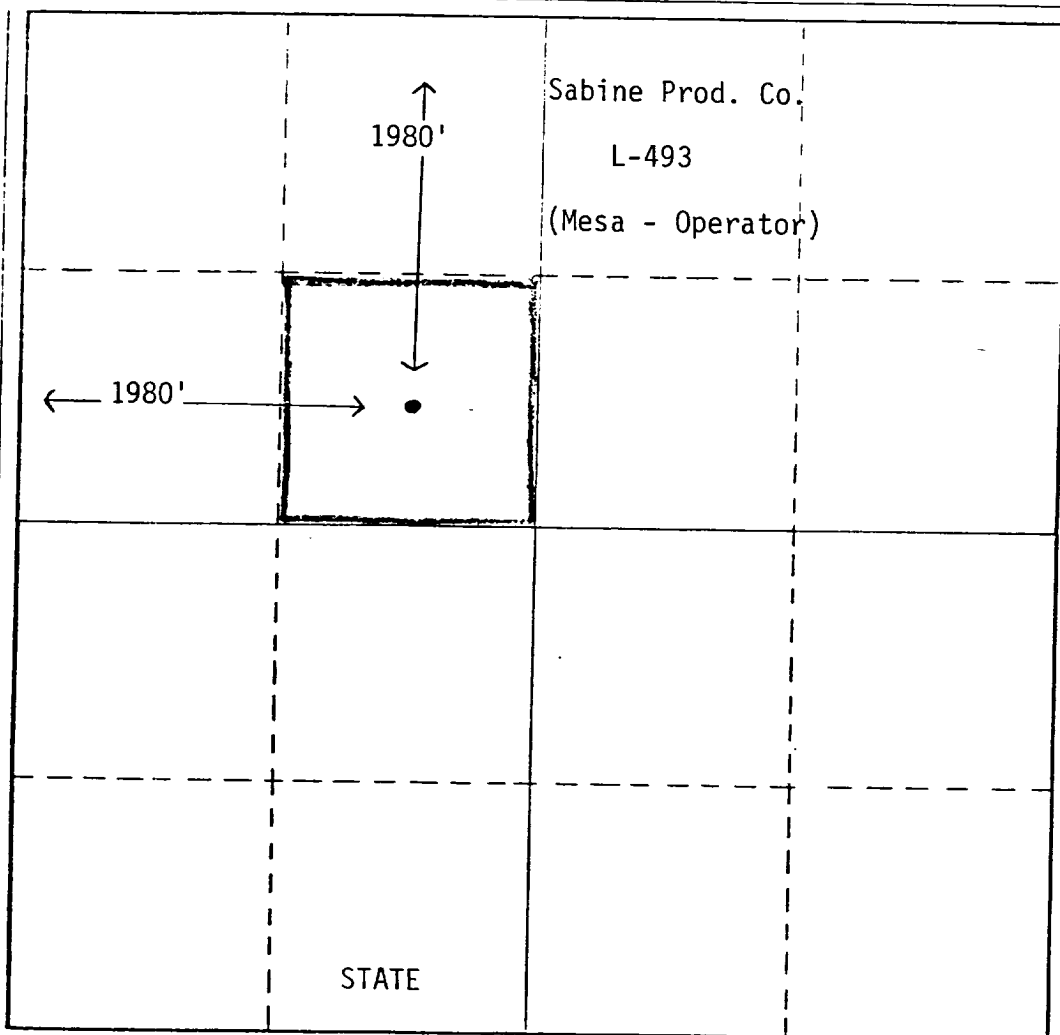
Operator Mesa Petroleum Co.			Lease Red Bluff State			Well No. 1		
Unit Letter F	Section 36	Township 24S	Range 27E	County Eddy				
Actual Footage Location of Well:								
1980 feet from the North line and			1980 feet from the West line					
Ground Level Elev. 3147	Producing Formation Delaware			Pool Wildcat			Dedicated Acreage: 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.

Michael P. Houston

Name
Michael P. Houston

Position
Division Engineer

Company
Mesa Petroleum Co

Date
October 20, 1978

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

Registered Professional Engineer and/or Land Surveyor

Certificate No.