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LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

API #30-037-20021

5A. Indicate Type of Lease
STATE FEE

5. State Oil & Gas Lease No.

7. Unit Agreement Name

8. Farm or Lease Name
Dennis

9. Well No.
1

10. Field and Pool, or Wildcat
Wildcat

12. County
Quay

19. Proposed Depth
7000'

19A. Formation
Granite Wash

20. Rotary or C.T.
Rotary

21. Elevations (Show whether DF, RT, etc.)
4705' GR

21A. Kind & Status Plug. Bond
Blanket

21B. Drilling Contractor
Baker & Taylor

22. Approx. Date Work will start
June 15, 1981

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work
DRILL DEEPEN PLUG BACK

b. Type of Well
OIL WELL GAS WELL OTHER SINGLE ZONE MULTIPLE ZONE

2. Name of Operator
Exxon Corporation

3. Address of Operator
P. O. Box 1600, Midland, TX 79702

4. Location of Well
UNIT LETTER M LOCATED 1141 FEET FROM THE West LINE
AND 691 FEET FROM THE South LINE OF SEC. 32 TWP. 8N RGE. 33E NMPM

23. 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"	54.5#	500	700	Surface
11"	8 5/8"	32#	2600	1000	Surface
7 7/8"	5 1/2"	17#	40	*	1200'
7 7/8"	5 1/2"	14#	5000	*	
7 7/8"	5 1/2"	15.5#	6800	*	
7 7/8"	5 1/2"	17#	7000	*	

*Cementing will be in two stages: 1st from 4000 to TD with 650 sx.
2nd from 4000 to 1200' with 430 sx.

Mud Program: 0-500' Spud Mud
500'-TD Cut Brine Water

BOP Type I rated to 3000 psi will be used..

APPROVAL VALID FOR 90 DAYS
PERMIT EXPIRES 9-9-81
UNLESS DRILLING UNDERWAY

OIL CONSERVATION COMMISSION TO BE NOTIFIED
WITHIN 24 HOURS OF BEGINNING OPERATIONS

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 Melba Kripling Title Unit Head Date June 10, 1981
(This space for State Use)

APPROVED BY Carl Ulvog TITLE SENIOR PETROLEUM GEOLOGIST DATE 6/11/81

CONDITIONS OF APPROVAL, IF ANY:

COLLECT AND SACK SAMPLES FOR
NEW MEXICO BUREAU OF MINES, SOCORRO
AT AT LEAST TEN FOOT INTERVALS

Exxon Les. No. _____

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-102
Supersedes C-128
Effective 1-1-65

State Les. No. _____

WELL LOCATION AND ACREAGE DEDICATION PLAT

Federal Les. No. _____

All distances must be from the outer boundaries of the Section.

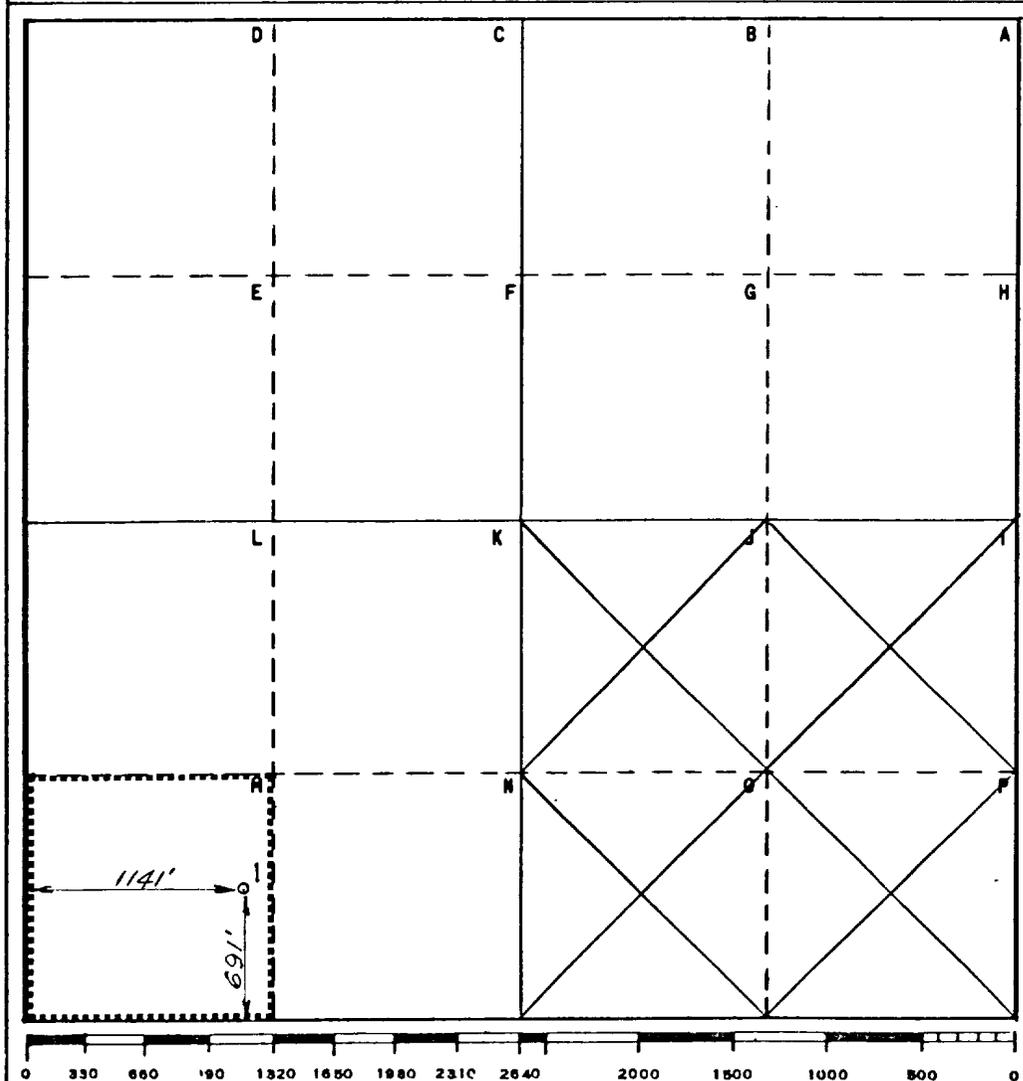
Operator Exxon Corporation		Lease Dennis			Well No. 1
Unit Letter M	Section 32	Township 8 N	Range 33 E	County Quay	
Actual Footage Location of Well: 691 feet from the South line and 1141 feet from the West line					
Ground Level Elev. 4705'	Producing Formation Granite Wash		Pool Wildcat	Dedicated Acreage: 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.

Name Melba Kripling
Position Proration Specialist

Company Exxon Corporation
Box 1600 Midland, Texas

Date 6-10-81

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.

5-26-81

Date Surveyed H.S. Westergaard
Registered Professional Engineer
and/or Land Surveyor

1382

Certificate No. _____

MIDLAND DRILLING ORGANIZATION
 BLOWOUT PREVENTER SPECIFICATION
 TYPE I

