

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease  
STATE ☒ FEE ☐  
5. State Oil & Gas Lease No.  
A-4096

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL <input type="checkbox"/> DEEPEN <input checked="" type="checkbox"/> PLUG BACK <input type="checkbox"/>		7. Unit Agreement Name
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name New Mexico DD State
2. Name of Operator Exxon Corporation		9. Well No. 5
3. Address of Operator Box 1600, Midland, Texas 79702		10. Field and Pool, or Wildcat Scharb-Wolfcamp
4. Location of Well UNIT LETTER <u>D</u> LOCATED <u>660</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>4</u> TWP. <u>19S</u> RGE. <u>35E</u> NMPM		12. County Lea
19. Proposed Depth 11350 OH		19A. Formation Wolfcamp
20. Rotary or C.T. Rotary		
21. Elevations (show whether DT, KT, etc.) 3917' GR	21A. Kind & Status Plug. Bond Blanket	21B. Drilling Contractor Unknown
22. Approx. Date Work will start Upon Approval		

23. Original ~~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#	426	350 sx	Surface
12 1/4	9 5/8	36#	4000	1470-sx	Surface
7 7/8	5 1/2	15#	10802	1100 sx	3966

Exxon Corporation proposes to set packer and tubing at 9000'.  
Test Annulus to 500#. Squeeze current perfs as follows: (9373-9686)  
4.3 Gal/sx CL H  
Cement: Lead - 25 sx Cl H w/ 0.4% Halad 9  
Tail - 50 sx Cl H Neat.  
Test squeeze to 500#.  
Drill out to 11,250'. Run CNL from TD to 10,700'.

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 Knipling Title Section Head Date 1-21-86  
(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY DISTRICT 1 SUPERVISOR TITLE  DATE JAN 24 1986

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

JAN 23 1986

860  
HO 333-2113

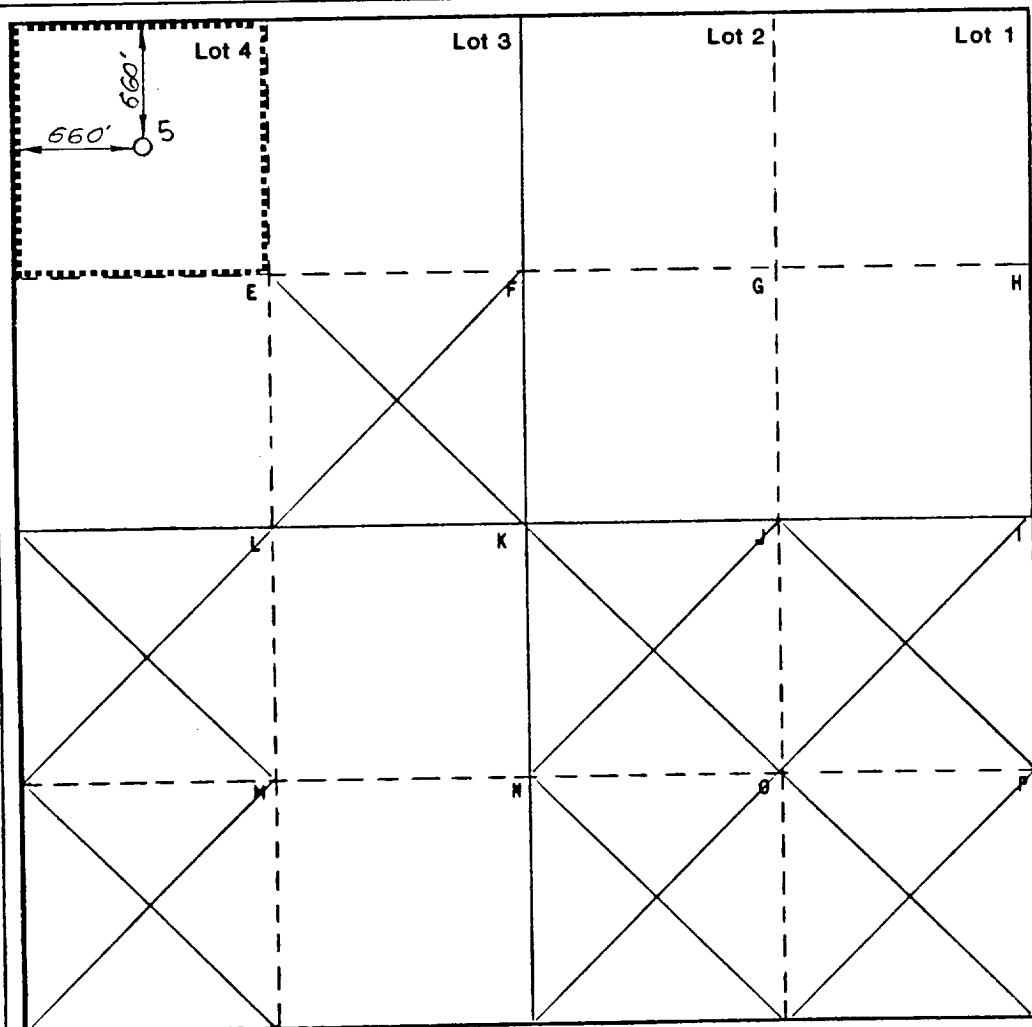
Operator Exxon Corporation		Lease New Mexico "DD" State		Well No. 5
Unit Letter D	Section 4	Township 19 S	Range 35 E	County Lea
Actual Footage Location of Well: 660 feet from the North line and 660 feet from the West line				
Ground Level Elev: 3917'	Producing Formation Wolfcamp	Pool Scharb-Wolfcamp	Dedicated Acreage: 40.0 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  
UNIT HEAD

Company Exxon Corporation  
Box 1600 Midland, Texas

Date  
1-21-86

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  
10-29-82

Registered Professional Engineer  
and/or Land Surveyor

Certificate No.

RECEIVED

JAN 23 1986

C. C. B.  
FORENSIC OFFICE