

Submit to Appropriate  
District Office  
State Lease - 6 copies  
Fee Lease - 5 copies

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-101  
Revised 1-1-89

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION  
P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

API NO. (assigned by OCD on New Wells)
30-025-31250
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. V-3607

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work: DRILL <input checked="" type="checkbox"/> RE-ENTER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		7. Lease Name or Unit Agreement Name New Mexico State (FM)			
b. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Well No. 1			
2. Name of Operator Exxon Corp.		9. Pool name or Wildcat Wildcat			
3. Address of Operator P. O. Box 1600, Midland, Texas 79702					
4. Well Location Unit Letter L : 2294 Feet From The South Line and 928 Feet From The West Line Section 16 Township 10S Range 38E NMPM Lea County					
10. Proposed Depth 13000'		11. Formation Devonian Silurian			
12. Rotary or C.T. Rotary					
13. Elevations (Show whether DF, RT, GR, etc.) 3906 GL		14. Kind & Status Plug. Bond Blanket			
15. Drilling Contractor Unknown		16. Approx. Date Work will start 6-1-91			
17. 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	450	350	Surface
12-1/4	8-5/8	32	4400	1400	Surface
7-7/8	5-1/2	15.5, 17, 20	13000	1000	8500

BOP minimum is 3000 psi WP.

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.

SIGNATURE Alex M. Correa TITLE Administrative Specialist DATE 5-16-91

TYPE OR PRINT NAME Alex M. Correa TELEPHONE NO. (915) 688-753

(This space for State Use)

APPROVED BY Paul Kautz TITLE Geologist DATE MAY 31 1991

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval Date Unless Drilling Underway.

RECEIVED

MAY 20 1991

CRS  
POLICE OFFICE

Submit to Appropriate  
District Office  
State Lease-4 copies  
Fee Lease-3 copies

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-102  
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

MAY 16 91

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

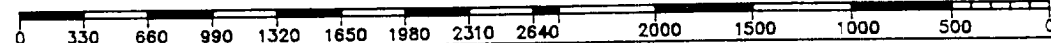
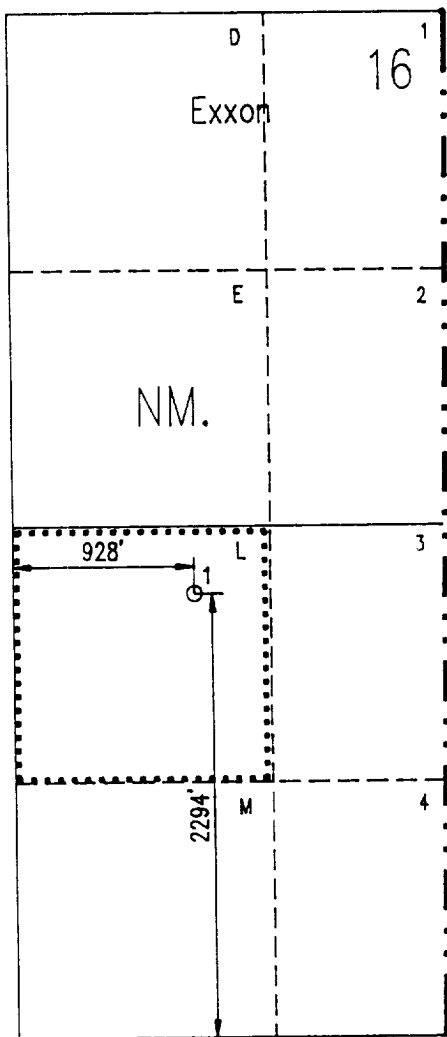
DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

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

Operator Exxon Corporation			Lease NEW MEXICO STATE "FM"		Well No. 1
Unit Letter L	Section 16	Township 10 SOUTH	Range 38 EAST NMPM	County LEA	
Actual Footage Location of Well: 2294 feet from the SOUTH line and 928 feet from the WEST line.					
Ground level Elev. 3906'	Producing Formation SILURIAN		Pool WILDCAT	Dedicated Acreage: 40 Acres	

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interest 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 interest, has been approved by the Division.



OPERATOR CERTIFICATION

I hereby certify that the information  
contained herein is true and complete to the  
best of my knowledge and belief.

Signature *Charlotte Harper*  
Printed Name *Charlotte Harper*  
Position PERMITS SUPERVISOR

Company Exxon Corporation  
P.O. Box 1600--Midland, Tx.-79702

Date 5/23/91

SURVEYOR CERTIFICATION

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 4/26/91

Signature & Seal of  
Professional Surveyor  
*BRUCE S. PENNELL*  
NEW MEXICO  
REGISTERED PROFESSIONAL LAND SURVEYOR  
9062

Certificate No. #9062

18 Miles NE of TATUM, New Mexico.

C.E. File No. A10565

Rec'd 11-14-91

ELF

MAY 20 1991  
HOBBS OFFICE