

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

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

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

API NO. (assigned by OCD on New Wells) 30-025-06467
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. B-935

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work: DRILL <input type="checkbox"/> RE-ENTER <input checked="" type="checkbox"/> DEEPEN <input checked="" type="checkbox"/> PLUG BACK <input type="checkbox"/>		7. Lease Name or Unit Agreement Name New Mexico "V" State
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"/>		
2. Name of Operator Exxon Corp.		8. Well No. 5
3. Address of Operator P. O. Box 1600, Midland, Texas 79702		9. Pool name or Wildcat Wantz Abo
4. Well Location Unit Letter <u> M </u> : <u> 660 </u> Feet From The <u> South </u> Line and <u> 810 </u> Feet From The <u> West </u> Line Section <u> 10 </u> Township <u> 21S </u> Range <u> 37E </u> NMPM Lea County		

10. Proposed Depth OTD 8403		11. Formation Abo	12. Rotary or C.T. Rotary
13. Elevations (Show whether DF, RT, GR, etc.) 3460 GR	14. Kind & Status Plug. Bond Blanket	15. Drilling Contractor Unknown	16. Approx. Date Work will start August, 1991

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	12-3/4	39	329	400	surf.
11	8-5/8	29-3/4	3100	1000	surf.
6-3/4	5-1/2	14, 15.5, 17	8403	450	2107

Exxon proposes to reenter and deepen within csg. Squeeze Tubb perms (6200'-6262'). Drill out CIBP @ 6800'. Run CR/CCL/neutron log, perf Abo based on logs, acid frac. Minimum BOP will be double ram, 1500 # 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 7/23/91
(915)
TYPE OR PRINT NAME Alex M. Correa TELEPHONE NO. 688-7532

(This space for State Use)

Orig. Signed by
Paul Kautz
Geologist

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

AUG 01 1991

600

MOBBS OFFICE

Submit to Appropriate District Office
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 Fee Lease—3 copies

OIL CONSERVATION DIVISION

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

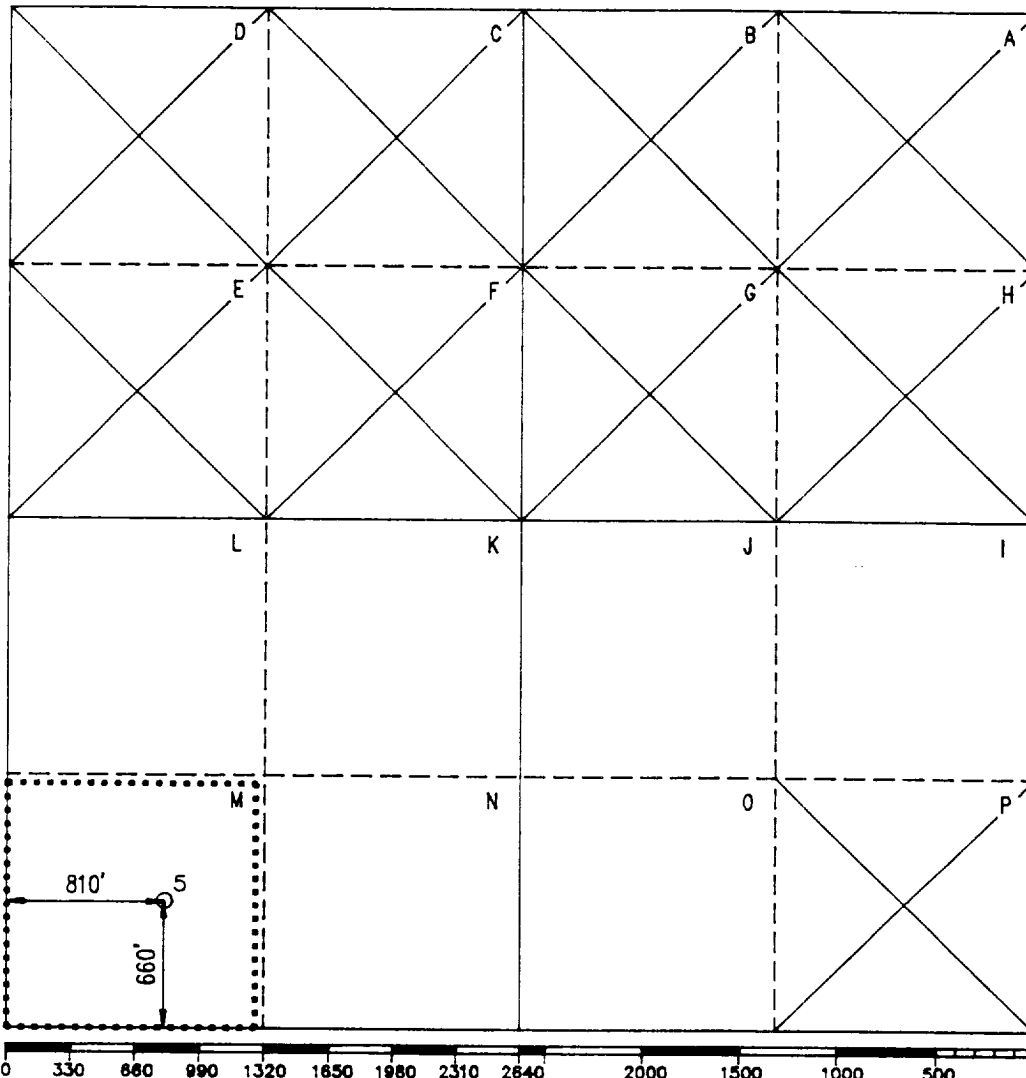
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 1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT
 All distances must be from the outer boundaries of the Section.

Operator Exxon Corporation			Lease NEW MEXICO "V" STATE		Well No. 5
Unit Letter M	Section 10	Township 21 SOUTH	Range 37 EAST	County LEA	
Actual Footage Location of Well: 660 feet from the SOUTH line and 810 feet from the WEST line.					
Ground level Elev. 3460' GND.	Producing Formation ABO		Pool WANTZ ABO		Dedicated Acreage: 40 Acres

- Outline the acreage dedicated to the subject well by colored pencil or hachure 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: *C. H. Harper*
 Printed Name: C. H. Harper
 Position: PERMITS SUPERVISOR
 Company: Exxon Corporation
 P.O. Box 1600-Midland, Tx.-79702
 Date: _____

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: 4/13/51
 Signature & Seal of Professional Surveyor: _____

Certificate No. _____

5 Miles NORTH of EUNICE, New Mexico.

C.E. File No. A10585

RECEIVED

AUG 01 1991

080
MOBES OFFICE