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P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

5A. Indicate Type of Lease

STATE ☐FEE ☒

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

6a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL ☐ DEEPEN ☐ PLUG BACK ☒ OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☒		8. Farm or Lease Name E. O. Carson	
9. Name of Operator Mobil Producing TX. & N.M. Inc.		9. Well No. 9	
3. Address of Operator P. O. Box 633, Midland, TX 79702		10. Field and Pool, or Wildcat Undesignated	
4. Location of Well UNIT LETTER <u>E</u> LOCATED <u>2051</u> FEET FROM THE <u>North</u> LINE AND <u>589</u> FEET FROM THE <u>west</u> LINE OF SEC. <u>33</u> TWP. <u>21-S</u> RGE. <u>37-E</u> NMPM		12. County Lea	
19. Proposed Depth 7228 - 7238'		19A. Formation Montoya	
20. Rotary or C.T. Rotary			
21. Elevations (Show whether DF, RT, etc.) K. B. 3469		21A. Kind & Status Plug. Bond On File	
21B. Drilling Contractor Not Known		22. Approx. Date Work will start 06/10/85	

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
On File					

1. MIRU PU. POH w/rods. ND Wellhead. NU & test BOP. POH w/Paddock tbgs. POH w/Tubb Tbg.
2. Set plug in Model D Pkr @ 5864'. Sqz Paddock Perfs w/150 sx Cl.C. cement. WOC. Drill out & test sqz'd perfs.
3. Mill and retrieve Model D Pkr @ 5864'. Sqz. Tubb perfs w/150 sxs Class C cement. Drill out & test squeeze perfs. Drill out CIBP @ 6300'.
4. Set 5" CIBP @ 7485' & cap w/35' cmt. PBTD 7450'.
5. Perforate Montoya w/2 JSPF @ 7228' - 7238'. (21 holes) Swab and evaluate.
6. Acidize Montoya w/4000 gal 15% HCL Acid.
7. RD & Release Pulling Unit.

BOP Program:

Casing String

API Series & Size

Pressure

Producing - 7"

900 8"

3000# working press.
6000# test press.

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 M. D. Shubley for G. E. Tate Title Env. & Reg. Manager Date May 29, 1985(This space for State Use)
ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT 1 SUPERVISOR

JUN - 4 1985

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

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O.C.D.
HOBBS OFFICE

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

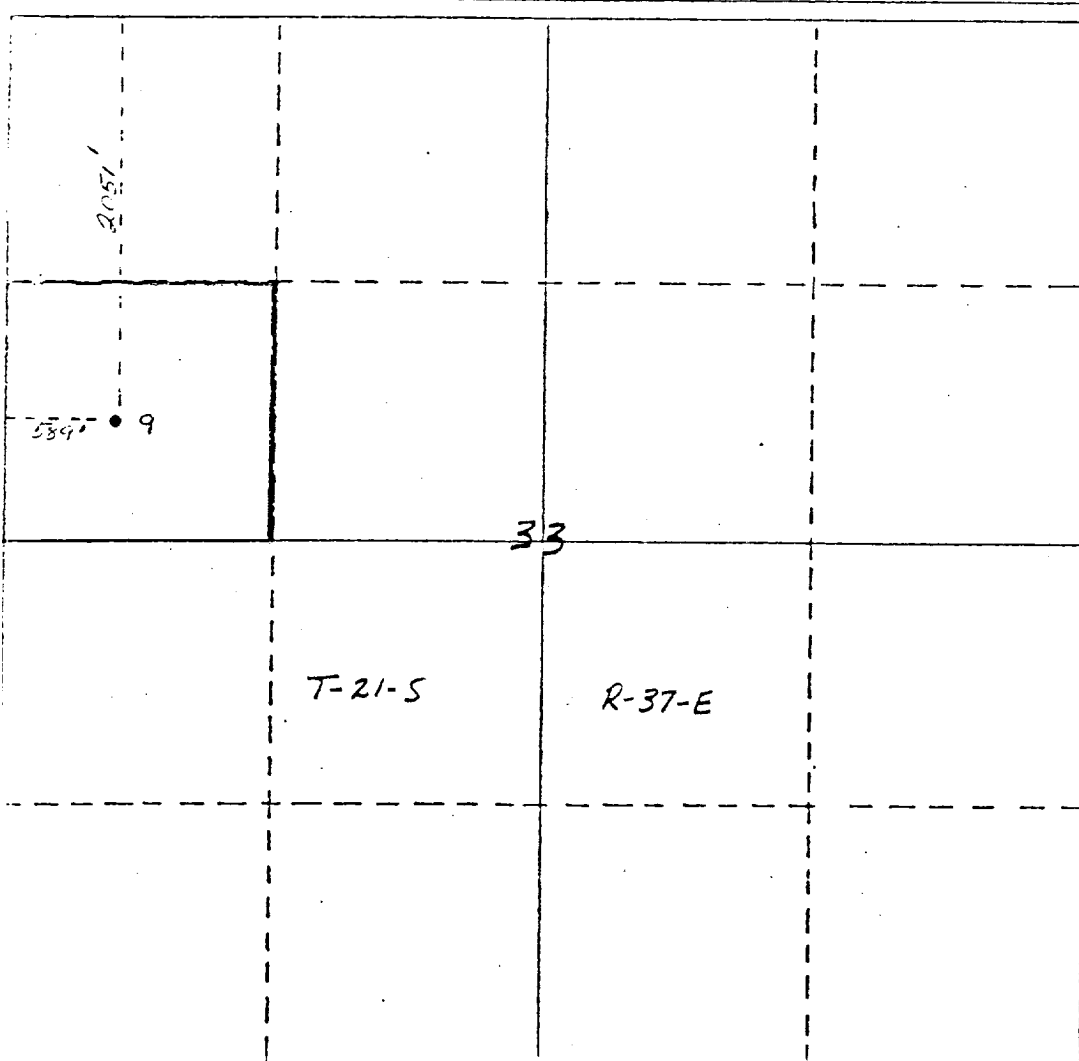
Operator Mobil Producing TX. & N.M. Inc.		Lease E. O. Carson		Well No. 9
Unit Letter E	Section 33	Township 21-S	Range 37E	County Lea
Actual Well Location of Well:				
2051 feet from the North		line and 589 feet from the West		line
Ground Level Elev. KB 3469	Producing Formation Montoya	Pool Undesignated		Dedicated Acreage: 40 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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 Division.



CERTIFICATION

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

M. J. Shubley for
Name
G. E. Tate

Position
Env. & Reg. Manager

Company
Mobil Producing TX. & N.M. Inc.

Date
5/29/85

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.

330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600

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INVESTIGATIVE