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SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

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

14. Type of Work

DRILL ☐DEEPEN ☒PLUG BACK ☐

b. Type of Well

OIL WELL ☒GAS WELL ☐

OTHER

SINGLE ZONE ☐MULTIPLE ZONE ☒

7. Unit Agreement Name

8. Farm or Lease Name

Marshall Com

9. Well No.

5

10. Field and Pool, or Wildcat
Drinkard

2. Name of Operator

Mobil Producing TX. & N.M. Inc.

3. Address of Operator

P. O. Box 633, Midland, Texas 79702

4. Location of Well

UNIT LETTER C LOCATED 589' FEET FROM THE north LINE

AND 2051' FEET FROM THE west LINE OF SEC. 34 TWP. 21S R. 37E N.M.P.M.

12. County

Lea

15. Proposed Depth

6618'

15A. Formation

Drinkard

20. Rotary or C.T.

Rotary

11. Elevations (show whether DF, RT, etc.)

3419' G1

21A. Kind & Status Plug Bond

On file

21B. Drilling Contractor

Unknown

22. Approx. Date Work will start

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
NA	13-3/8"	48	300'	250	surface
NA	9-5/8"	36	3785'	1050	surface
NA	7"	23	6618'	400	4400 GR


- Obtain data for downhole commingling permit.
- MIRU PU. ND wellhead. NU & test BOP. POH w/tbg.
- GIH w/bit & bulldog bailer. Drill cmt off of Model D pkr @ 6403'. POH. GIH w/mill & bulldog bailer. Mill over pkr & push to PBTD.
- Set 7" CIBP 2 6535' & cap w/5' cmt to isolate old perms.
- Perf Drinkard 6475'-6519' OA w/2JSPF.
- GIH w/pkr. & tbg. set pkr @ ±6425'. ND BOP. NU wellhead.
- Acicize Drinkard w/4000 gals NE FE 15% HCl acid w/clay stabilizers.
- Flow back & evaluate. Obtain data for downhole commingling permit.
- Apply for Tubb-Drinkard downhole commingling permit. When approval is received, release pkr & POH. Put well on pumps & turn to production.

BLOWOUT PREVENTOR PROGRAM:

Casing String	Equip. Size & API Series	No. & Type	Test Pressure (PSI)
Production	6" 900	1 Blank Ram 1 Pipe Ram	6000

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 PREVENTOR PROGRAM, IF ANY.

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

Signed  G. E. Tate Title Env. & Reg. Manager Date 6/18/85

(This space for State Use)

ORIGINAL SIGNED BY EDDIE SEAY

OIL & GAS INSPECTOR

JUN 26 1985

APPROVED BY _____ TITLE _____

DATE _____

CONDITIONS OF APPROVAL, IF ANY:

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JUN 25 1985

100-100000

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

Operator Mobil Producing TX & NM, Inc.		Lease Marshall Com		Well No. 5
Well Letter C	Section 34	Township 21-S	Range 37-E	County Lea
Actual Footage Location of Well:				
589	feet from the	North	line and	2051 feet from the
West	Line		West	
Ground Level Elev. 3419	Producing Formation Drinkard	Pool Drinkard	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 Communitized

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.	
	Name G.E. Tate	
	Position Env. & Reg. Manager	
	Company Mobil Producing TX & NM, INC.	
	Date June 18, 1985	
	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.		

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JUN 25 1985

U.S. DEPARTMENT OF JUSTICE
FEDERAL BUREAU OF INVESTIGATION