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NEW MEXICO OIL CONSERVATION COMMISSION

Form 7-101
Revised 11-65

5. Indicate Type of Lease
 STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL ☒ Reenter DEEPEN ☐ PLUG BACK ☐ OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐		8. Form of Lease Name Vada "C."	
c. Name of Operator The Maurice L. Brown Company		9. Well No. 3	
3. Address of Operator Suite 200, Sutton Place Bldg. Wichita, Kan. 67202		10. Field and Pool, if all but Vada Penn	
4. Location of Well UNIT LETTER B LOCATED 660' FEET FROM THE North LINE AND 1980' FEET FROM THE East LINE OF SEC. 21 TWP. 9-S. RC 34-E NMPM		11. County Lea	
14. Depth to top of 9970'		15A. Formation Bough "C"	
15B. Kind & Status of well Active		16. History or C.F. Well Service	
17. Elevation of top (whether Dr, RI, etc.) 4262' GL		18. Approx. Date Work will start 10-10-77	

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	33 & 38	375	375	Surface
11	8 5/8	24 & 28	3990	400	2000'
7 7/8	4 1/2	10.5 & 11.6	9970	375	8500'

1. Move in and rig up well service unit and reverse circulation equipment.
2. Clean out to top of 4 1/2" casing at approx. 3667' depth.
3. Enter 4 1/2" casing & clean out to CIBP @ 9700'.
4. Cut 4 1/2" casing at approx. 4050' and run new casing with casing bowl and tie casing string together.
5. Drill out CIBP @ 9700' and 9/8 to 9822' depth.
6. Acidize perforated interval 9790'-9802'.
7. Install pumping equipment and production test well.

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 Wm. Groesbeck Title Dist. Engineer Date 9-26-77

(This space for State Use)

APPROVED BY

TITLE

DATE

COPIES OF APPROVAL, IF ANY:

SUPERVISOR DISTRICT I

SEP 28 1977

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

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

Operator The Maurice L. Brown Co.		Lease Vada "C"		Well No. 3
Unit Letter B	Section 21	Township T-9-S	Range R-34-E	County Lea.
Actual Footage Location of Well: 660 feet from the North line and 1980 feet from the East line				
Ground Level Elev. 4262'	Underlying Formation Pough "C"	Foot Vada Penn.	Dedicated Acreage 160 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.

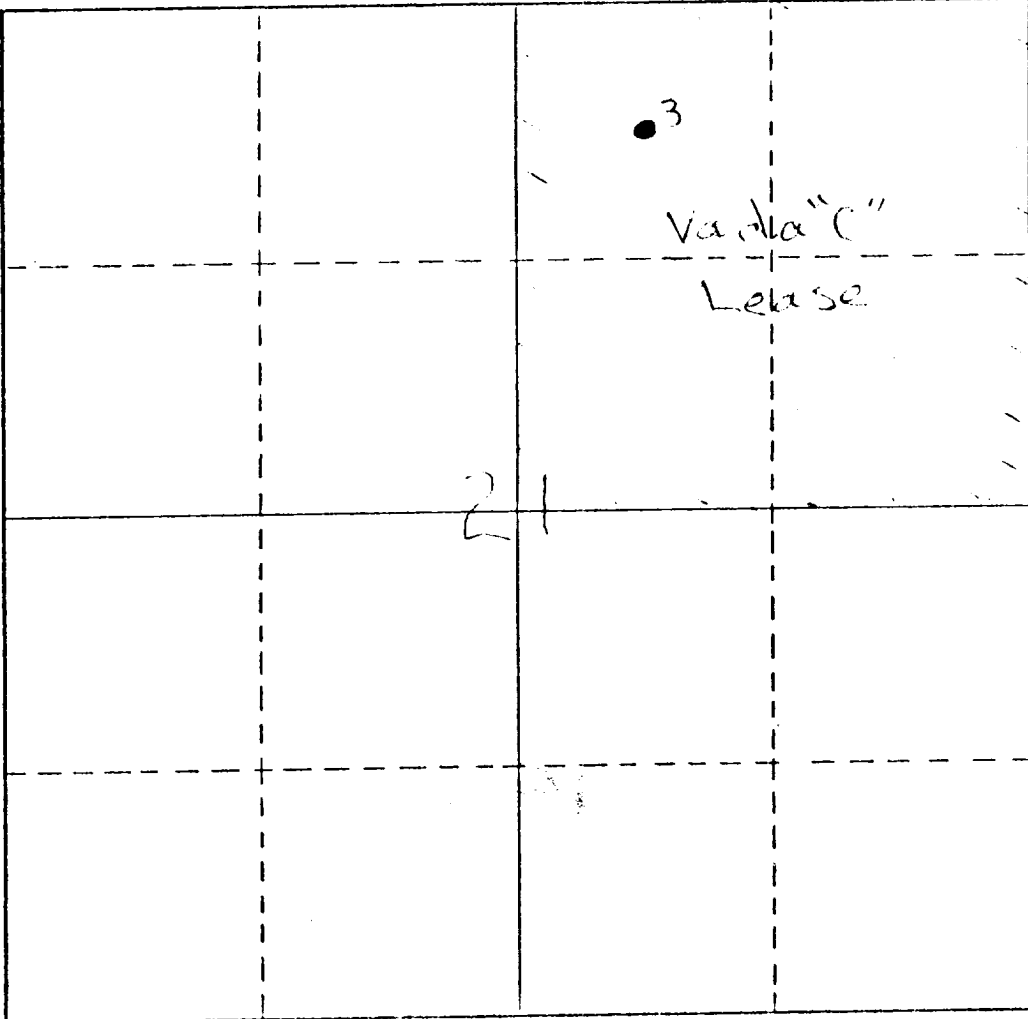
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

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 Commission.



CERTIFICATION

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

Wm. Grassbeck

Name
W.M. Grassbeck

Position
District Engineer

Company
The Maurice L. Brown Co.

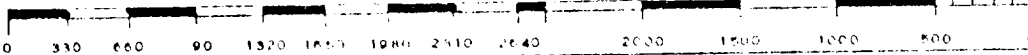
Date
9-26-77

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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SEP 27 1977

OIL CONSERVATION COMM.
HOBBBS, N. M.