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# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101  
Revised 1-1-65

5A. Indicate Type of Lease	STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
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 OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> Reenter		8. Firm or Lease Name Holt State Com.	
2. Name of Operator The Maurice L. Brown Co.		9. Well No. 1	
3. Address of Operator 1500 Vickers-KSB&T Bldg., Wichita, Kansas 67202		10. Field and Pool, or Wildcat Vada Penn	
4. Location of Well UNIT LETTER <u>D</u> LOCATED <u>660</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>4</u> TWP. <u>10S</u> RGE. <u>34E</u> NMPM		12. County Lea	
19. Proposed Depth 9952		19A. Formation Bough "C"	
20. Retdry or C.T. Well Service		21. Approx. Date Work will start On Approval	
21A. Kind & Status Plug. Bond Active		21B. Drilling Contractor Fifty-Five Well Serv.	
21C. Elevations (Show whether DF, RL, etc.) 4236'GL; 4247'KB		22. Approx. Date Work will start On Approval	

## 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	34#	360'	400sx	Circulated
11	8 5/8	24# & 32#	3935'	400sx	2000'
7 7/8	5 1/2	17#	9952'	300sx	8500'

1. Prepare road, location and remove dry hole marker.
2. Nipple up on 8 5/8" casing.
3. Move in unit and reverse circulation equipment.
4. Run 4 3/4" bit and 6- 3 1/2" collars w/2 3/8" Tubing.
5. Drill surface plug and clean out to top cement @ approx. 185'.
6. Drill cement from 185' to 360' and clean out to top cement @ approx. 3,680'.
7. Pressure test 5 1/2" to 1000#. If o.k.
8. Drill cement from 3680' to 4030' and clean out to top of cement @ approx. 9615'.
9. Pressure test 5 1/2" to 1000#. If o.k.
10. Drill cement from 9,615' and BP @ 9,650'.
11. Clean out to PBTD, approx. 9930' to 9952'.
12. Spot 1000 gallons 15% reg acid w/ NE Material.
13. Pull out of hole and install pumping equipment.
14. Test for production.
15. Acidize w/1000 gal. 28% acid and 5000 gal. CRA-15% acid, If needed.

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. Broesbeck Title District Engineer Date 6-1-77

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DATE JUN 7 1977

CONDITIONS OF APPROVAL, IF ANY:

**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.

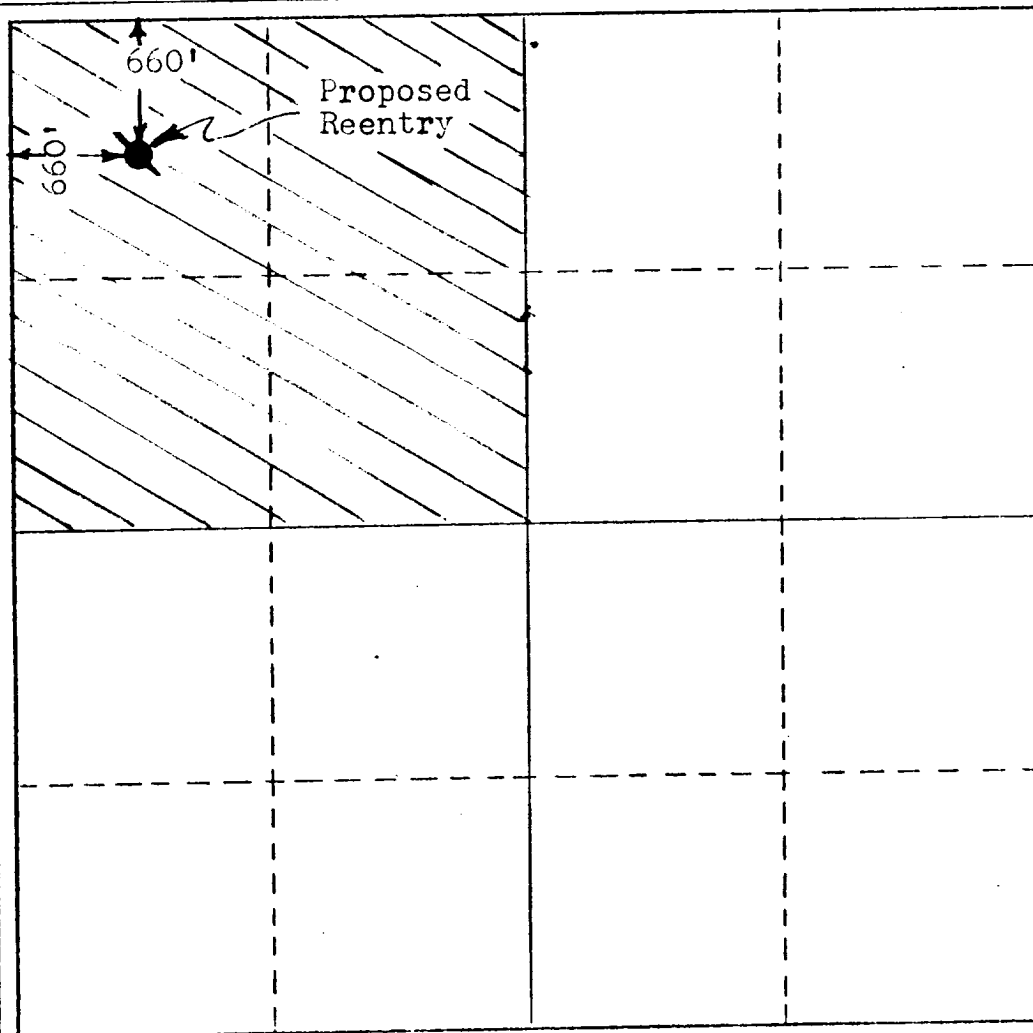
Operator <b>The Maurice L. Brown Co.</b>			Lease <b>Holt State Com.</b>		Well No. <b>1</b>
Unit Letter <b>D</b>	Section <b>4</b>	Township <b>10-S</b>	Range <b>34-E</b>	County <b>Lea</b>	
Actual Footage Location of Well: <b>660'</b> feet from the <b>North</b> line and <b>660'</b> feet from the <b>West</b> line					
Ground Level Elev. <b>4236'</b>	Producing Formation <b>Bough "C"</b>		Pool <b>Vada Penn</b>		Dedicated Acreage: <b>160.12 Acres</b>

1. Outline the acreage dedicated to the subject well by colored pencil or hachure 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.*

Name **Wm. J. Groesbeck**  
 Position **District Engineer**  
 Company **The Maurice L. Brown Co.**  
 Date **6-1-77**

*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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1977

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OFFICE OF THE SECRETARY