

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease
STATE ☒ FEE ☐
5. 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 ☒ Reentry DEEPEN ☐ PLUG BACK ☐		8. Farm or Lease Name State "M"	
2. Name of Operator The Maurice L. Brown Company		9. Well No. 1	
3. Address of Operator Suite 200, Sutton Place Bldg., Wichita, Kan., 67202		10. Field and Pool, or Willcat 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>19</u> TWP. <u>10-S</u> RGE. <u>34-E</u> NMPM		12. County Lea	
19. Proposed Depth 9876'		19A. Formation Bough "C"	
20. Rotary or C.T. Well Service		21. Elevations (Show whether DT, RT, etc.) 4226.6 GL	
21A. Kind & Status Plug. Bond Active		22. Approx. Date Work will start On Approval	

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2	13 3/8	42	415'	250	
12 1/4	8 5/8	24-28	4000	210	
7 7/8	5 1/2	14-15.5-17	9950	200	

1. Move in and rig up well serv. unit & reverse circ equip.
2. Clean out to top of 5 1/2" csq. @ approx. 5503'.
3. Tie onto 5 1/2" casing w/ casing bowl.
4. Clean out inside 5 1/2" casing to top of bottom plug @ 9195'.
5. Pressure test 5 1/2" casing.
6. Drill bottom plug and clean out hole to original PBD of 9876'.
7. Complete well to produce from original perforations 9897-9906'.
8. Acidize perforations if necessary.
9. Production test well.

Note: Formerly Sun Oil Co.'s NM "M" St. #1

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. Grossbach Title District Engineer Date 11-14-71

(This space for State Use)

SUPERVISOR DISTRICT 1

APPROVED BY [Signature] TITLE

NOV 16 1971

CONDITIONS OF APPROVAL, IF ANY: