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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"/>
5. State Oil & Gas Lease No. R-5659	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>			7. Unit Agreement Name		
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			8. Farm or Lease Name State #8		
2. Name of Operator H. L. Brown, Jr.			9. Well No. 2		
3. Address of Operator 309 Midland Tower, Midland, Texas 79701			10. Field and Pool, or Wildcat Undesignated		
4. Location of Well UNIT LETTER M LOCATED 330 FEET FROM THE West LINE 990 FEET FROM THE South LINE OF SEC. 6 TWP. 17-S RGE. 34-E NMPM			12. County Lea		
19. Proposed Depth 11,200			19A. Formation Wolfcamp		20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) 4136' GL		21A. Kind & Status Plug. Bond Active		22. Approx. Date Work will start September 15, 1973	

23. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
15"	11-3/4"	42	350	350	Circulated
11"	8-5/8"	24 & 32	4700	300	3500
7-7/8"	4-1/2"	11.60	11,200	300	10,200

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 11-16-73

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 B. D. Baker Title Petroleum Engineer Date August 14, 1973

(This space for State Use)

APPROVED BY [Signature] TITLE DATE

CONDITIONS OF APPROVAL, IF ANY: