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NEW MEXICO OIL CONSERVATION COMMISSION

30-025-27691

Form C-101
Revised 11-65

5A. Route Type of Lease	
STATE <input type="checkbox"/>	FILE <input checked="" type="checkbox"/>
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 <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		8. Name of Lease Owner	
c. Well Type OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		M. Wright	
d. Name of Operator		9. Well No.	
H.L. Brown, Jr.		1	
3. Address of Operator		10. Designated	
P.O. Box 2237, Midland, Texas 79701		Casey Strawn (ND)	
4. Location of Well		11. County	
UNIT LETTER M LOCATED 554 FEET FROM THE West LINE		Lea	
AND 554 FEET FROM THE South LINE OF SEC. 26 TWP. 16S RSE. 37E NMDM		12. Formation	
		Strawn	
13. Elevation (show whether D, RL, etc.)		14. Drilling Contractor	
3771 G.L.		Rotary	
15. Kind & Status Plug. Bond		16. Approx. Date Work will start	
Current		January, 1982	
21B. Drilling Contractor			
Not Available			

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"	54.50	450	500	Surface
12-1/4"	8-5/8"	24 & 32	4,500	3,000	Surface
7-7/8"	5-1/2"	17	11,700'+	900	6000'+

The well will be spud with a 17-1/2" hole and drilled to 450'+. Surface casing will be run and cement circulated to surface. Casing will be tested to 1000 psi before drilling out. BOP's will be installed and pressure tested to 3000 psi. (BOP's will be pressure tested a minimum of once every 10 days). A 12-1/4" hole will be drilled to 4500'+ and 8-5/8" O.D. casing set and cemented to the surface. Casing will be tested to 1000 psi prior to drilling out. A 7-7/8" hole will be drilled to 11,700'+. If productive, 5-1/2" casing will be run and cemented.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 6/28/82
UNLESS DRILLING UNDERWAY

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 SLOWEST PREVENTER PROGRAM, IF ANY.

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

Signed RE Liarley Title Willy Supt Date 12/23/81

(This space for State Use)

Orig. Filed by

Les Liarley

APPROVED BY Oil & Gas Insp. TITLE Oil & Gas Insp. DATE 12/23/81

CONDITIONS OF APPROVAL, IF ANY: