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LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.
7. Unit Agreement Name
8. Farm or Lease Name Barnes 687 Ltd.
9. Well No. 1
10. UNDERSIGNED Middle Allison Penn
12. County Lea
19. Proposed Depth 9900'
19A. Formation Pennsylvanian
20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) 4095' G.L.
21A. Kind & Status Plug. Bond Blanket on File
21B. Drilling Contractor McVay Drilling
22. Approx. Date Work will start On approval

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK	
1a. Type of Work b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>	
2. Name of Operator BTA Oil Producers	
3. Address of Operator 104 So. Pecos, Midland, Texas 79701	
4. Location of Well UNIT LETTER I LOCATED 1980 FEET FROM THE South LINE AND 660 FEET FROM THE East LINE OF SEC. 7 TWP. 9-S RGE. 36-E NMPM	
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"	12-3/8"	33.38#	375'	375 sx	(Circ.)
11"	8-5/8"	24, 28 & 32#	4100'	400 sx	
7-7/8"	5-1/2"	17#	9900'	300 sx	

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 [Signature] Title Drilling Manager Date 5-9-69

(This space for State Use)

APPROVED BY [Signature] TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY _____