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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.	

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"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			8. Farm or Lease Name Arco-Lanehart		
2. Name of Operator BURLESON and HUFF			9. Well No. 1		
3. Address of Operator Box 935 - Midland, Texas 79701			10. Field and Pool, or Wildcat Langlie-Mattix		
4. Location of Well UNIT LETTER A LOCATED 990 FEET FROM THE North LINE AND 330 FEET FROM THE East LINE OF SEC. 21 TWP. 25 RGE. 37 NMPM			12. County Lea		
19. Proposed Depth 3500'			19A. Formation Queen		20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) 3080' GR		21A. Kind & Status Plug. Bond State-wide		21B. Drilling Contractor Paul's Drilling Co.	
			22. Approx. Date Work will start July 28, 1975		

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
13-3/4	8-5/8	28	950	350	circ
6-3/4	4-1/2	11.2	3500	200 base	of salt 2600

Drill Queen test and complete in Langlie-Mattix. If Yates is productive we will dual well and complete in Jalmat also. We will perforate, acidize and fracture Queen sands for completion try.

BOP will be used during the drilling of this well which is a Type B 900 series Shaffer, 5000# working pressure

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES Oct 21, 1975

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 John W. Runyan Title **Partner** Date **July 14, 1975**

(This space for State Use)

APPROVED BY John W. Runyan TITLE **Geologist** DATE **JUL 21 1975**
CONDITIONS OF APPROVAL, IF ANY: