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# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101  
Revised 1-1-65

SEP 27 11 39 AM '67

5A. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No. OG5206
7. Unit Agreement Name
8. Farm or Lease Name Lane "A" 674 Ltd.
9. Well No. 1
10. Field and Pool, or Wildcat Undesignated Bough C
12. County Lea
19. Proposed Depth 9773'
19A. Formation Pennsylvanian
20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) 4254' K.B.
21A. Kind & Status Plug. Bond Blanket-on file
21B. Drilling Contractor Marcum Drlg. Co.
22. Approx. Date Work will start Sept. 30, 1967

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> Re-enter SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>	2. Name of Operator BTA Oil Producers	3. Address of Operator 104 South Pecos, Midland, Texas	4. Location of Well UNIT LETTER J LOCATED 1980 FEET FROM THE South LINE AND 1980 FEET FROM THE East LINE OF SEC. 1 TWP. -10-S RGE. -33-E NMPM
11. Proposed Casing and Cement Program			

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17½"	13 3/8"	48#	357'	325	circulate
12½"	9 5/8"	40# & 36#	3955'	2452	circulate
8 3/4"	5½"	15.5# & 17#	9764'	500	7800'

This well was originally drilled and completed in January, 1957, by Cities Service Production Company Company as the No. 1 State AY. The well was drilled to the T.D. of 10,925' and plugged back to 9773'. All strings of casing were run as indicated above. Final plugging of the well was completed in September, 1958, after the well produced from the Lane Wolfcamp field.

It is planned to re-enter the well, drill out cement plugs, tie into the 5½" casing in the well at an approximate depth of 6300' with new 5½" casing and complete the well through casing perforations in the Bough "C" reservoir.

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED.

EXPIRES 12-28-67

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 W. A. Zanger Title Engineer Date September 27, 1967

(This space for State Use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY: