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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 type="checkbox"/> DEEPEN <input checked="" 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"/>		8. Farm or Lease Name <b>DYER</b>	
2. Name of Operator <b>BURLESON and HUFF</b>		9. Well No. <b>2</b>	
3. Address of Operator <b>P.O.Box 935 - Midland, Texas</b>		10. Field and Pool, or Wildcat <b>Langlie-Mattix</b>	
4. Location of Well UNIT LETTER <b>A</b> LOCATED <b>735</b> FEET FROM THE <b>North</b> LINE AND <b>980</b> FEET FROM THE <b>East</b> LINE OF SEC. <b>31</b> TWP. <b>25S</b> RGE. <b>37E</b> NMMP		12. County <b>Lea</b>	
21. Elevations (Show whether DF, RT, etc.) <b>2992' GR</b>		19. Proposed Depth <b>3375'</b>	19A. Formation <b>Queen</b>
21A. Kind & Status Plug. Bond <b>State-wide</b>	21B. Drilling Contractor <b>Canal Well Service</b>	20. Rotary or C.T. <b>Reverse Unit</b>	
22. Approx. Date Work will start <b>July 15, 1975</b>			

## PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
<b>13-3/4</b>	<b>9-5/8</b>	<b>32#</b>	<b>283</b>	<b>250</b>	<b>Circ</b>
<b>8-1/2</b>	<b>7</b>	<b>20#</b>	<b>3099</b>	<b>450-200</b>	<b>At shoe</b>
				<b>250 D-V tool to surface</b>	

**OWDD - Texas Pacific Dyer No. 2**

Drill to approximately 3375' and penetrate upper Queen section. Run logs and if lower Seven Rivers and/or Upper Queen is productive will run 4 1/2" liner from 3050' to TD. Perforate and test possible productive zones. If lower zones are non-productive will set BP w/cement cap in 7" pipe, perforate treat the Yates sand for possible Jalmat completion.

*mP*

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 B. Bunyan* Title **Partner** Date **June 27, 1975**

(This space for State Use)  
Orig. Signed by

**John Bunyan**

APPROVED BY Geologist TITLE  DATE

CONDITIONS OF APPROVAL, IF ANY: