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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 OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name Woolworth	
2. Name of Operator Burleson & Huff		9. Well No. 2	
3. Address of Operator P. O. Box 2479, Midland, Texas 79701		10. Field and Pool, or Wildcat Jalmat	
4. Location of Well UNIT LETTER <u>K</u> LOCATED <u>1650</u> FEET FROM THE <u>west</u> LINE AND <u>1980</u> FEET FROM THE <u>south</u> LINE OF SEC. <u>32 33</u> TWP. <u>24S</u> RGE. <u>37E</u> NMPM		12. County Lea	
19. Proposed Depth 3250		19A. Formation Yates	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, RT, etc.) 3257.3 GR	
21A. Kind & Status Plug. Bond State Wide		21B. Drilling Contractor Paul's Drilling Co.	
22. Approx. Date Work will start Jan. 25, 1977			

23.

### PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
10-3/4	8-5/8	28#	1050	900	circulated
6-3/4	5-1/2	17#	2950	400	base of salt

Drill well to 2950 feet, set 5 1/2" pipe and drill the Yates section with foam to a TD of 3250' to test the Yates gas sand. Circulate the 8-5/8" pipe. A Shaeffer, 10" series, 800 LWS, 3000# working pressure and 5000# test blow out preventer will be used while drilling.

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED,

EXPIRATION 4-3-77

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 Co-Owner Date 12-27-76

(This space for State Use)

APPROVED BY [Signature] TITLE [Signature] DATE 12-27-76  
CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

JAN 3 1977

OIL CONSERVATION  
HOBBS, N. M.