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LAND OFFICE	
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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

SEP 12 11 17 AM '68

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 type="checkbox"/> OTHER <input checked="" type="checkbox"/> Water Injection		8. Farm or Lease Name Humphrey "A"	
2. Name of Operator George L. Buckles Company		9. Well No. 9	
3. Address of Operator P. O. Box 56 - Monahans, Texas 79756		10. Field and Pool, or Wildcat Langlie-Mattix	
4. Location of Well UNIT LETTER O LOCATED 1980 FEET FROM THE E LINE AND 100 FEET FROM THE S LINE OF SEC. 3 TWP. 25-S RGE. 37-E NMPM		12. County Lea	
19. Proposed Depth 3550'		19A. Formation Queen	
20. Rotary or C.T. C.T.		21. Elevations (Show whether DF, RT, etc.) 3134 G. L.	
21A. Kind & Status Plug. Bond State-Active		21B. Drilling Contractor Ed F. Henderson	
22. Approx. Date Work will start October 1, 1968			

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
10	8 - 5/8	28	700 *	400 (Circulated)	Surface
8	7	24	1200	To be pulled	
6 - 1/4	4 - 1/2	9.5	3400	100	2300'

- * Depth to be sufficient to protect all fresh water sands.

THE WELL MUST BE CEMENTED TO A DEPTH OF 8 5/8' CASING.

APPROVED FOR 90 DAYS WITHOUT PRODUCTION

12-16-68

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 A. Bates (John A. Bates) Title Office Manager Date September 12, 1968

(This space for State Use)

APPROVED BY [Signature] TITLE DATE SEP 16 1968

CONDITIONS OF APPROVAL, IF ANY:

Circulate mud prior to cementing 4 1/2"