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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 RE-ENTER		7. Unit Agreement Name	
b. Type of Well DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		8. Farm or Lease Name Lanehart	
OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		9. Well No. 2	
2. Name of Operator Reserve Oil and Gas Company		10. Field and Pool, or Wildcat Langlie Mattix	
3. Address of Operator 201 First Savings Building, Midland, Texas 79701		12. County Lea	
4. Location of Well UNIT LETTER G LOCATED 1950 FEET FROM THE North LINE 1980 FEET FROM THE East LINE OF SEC. 28 TWP. 25-S RGE. 37-E NMPM			
19. Proposed Depth 3510		19A. Formation 7 Rivers Queen	20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) 3027 GL	21A. Kind & Status Plug. Bond Blanket on File	21B. Drilling Contractor Gene's Well Service	22. Approx. Date Work will start August 20, 1974

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/4"	13 3/8"	48	532	525	Circ.
12 1/4"	9 5/8"	36	3606	3200 *	Circ.

* 500 sacks around shoe. DV tool at 2701'. Cemented through DV tool with 2700 sacks 6% jell. Cement circulated.

Note: This well originally drilled by Anderson & Pritchard in 1956 and was Plugged and Abandoned. Above listed casing is in place. Fifty sacks cement plug spotted at 3510-3638'. Ten sacks plug on surface. It is proposed to clean out 9 3/8" casing to 3510' and perforate and test Langlie Mattix zone approximately 3200-3260'.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 10-26-74

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 E. M. Johnson Title District Manager Date July 24, 1974

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT 1 DATE JUL 25 1974

CONDITIONS OF APPROVAL, IF ANY: