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NEW MEXICO RESERVE COMMISSION

MAY 18 1978

C. C. C.
ARTESIA, OFFICE

30-015-22552

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.
7. Unit Agreement Name
8. Farm or Lease Name Miller
9. Well No. 1
10. Field and Pool, or Wildcat S. Carlsbad Morrow
12. County Eddy
19. Proposed Depth 12,500
19A. Formation Morrow
20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) 3101.7 Ground Level
21A. Kind & Status Plug. Bond State Wide on file
21B. Drilling Contractor And-Drill, Inc.
22. Approx. Date Work will start 5-15-78

1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>	
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>	
2. Name of Operator Black River Corporation	
3. Address of Operator 620 Commercial Bank Tower, Midland, Texas 79701	
4. Location of Well UNIT LETTER C LOCATED 760 FEET FROM THE North LINE AND 2080 FEET FROM THE West LINE OF SEC. 10 TWP. 23S RGE. 27E NMPM	
23. PROPOSED CASING AND CEMENT PROGRAM	

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2	13 3/8	65#	350	Circulate to surface	
12 1/4	10 3/4	40#	5600	Circulate to surface	
9 1/2	7 5/8	23 - 26#	11800	Circulate back to top of liner	
6 1/2	5"	15#	12500	Circulate back to top of liner	

We propose to drill a 17 1/2" hole to approximately 350' after setting a 20" conductor at 30'. 13 3/8" casing will be set at 350' and cement will be circulated to surface. After WOC a minimum of 24 hours will then drill a 12 1/4" hole to approximately 5600'. 10 3/4" casing will be set at 5600'. Will then WOC a minimum of 24 hours. From this point will drill a 9 1/2" hole to 11,800' where 7 5/8" liner will be set. A 6 1/2" hole will then be drilled to 12,500' and a 5" liner will be installed. See Attached Mud Program.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,
EXPIRES 8-19-78

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 Ronald D. Jowles Title Vice President Date 5-8-78

(This space for State Use)

APPROVED BY H. A. Gussert TITLE SUPERVISOR, DISTRICT II DATE MAY 19 1978

CONDITIONS OF APPROVAL, IF ANY:

Gas is not dedicated