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NEW MEXICO OIL CONSERVATION COMMISSION

DEC 6 1977

O. C. O.
ARTERIAL OFFICE

30-015-22372

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 BRC-Madera	
2. Name of Operator Black River Corporation ✓		9. Well No. 1	
3. Address of Operator 620 Commercial Bank Tower, Midland, Texas 79701		10. Field and Pool, or Wildcat x Undesignated	
4. Location of Well UNIT LETTER B LOCATED 860 FEET FROM THE North LINE AND 1980 FEET FROM THE East LINE OF SEC. 29 TWP. 22S RGE. 27E NMPM		12. County Eddy	
19. Proposed Depth 11,600		19A. Formation Morrow	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, RT, etc.) 3138.8 Ground Level	
21A. Kind & Status Plug Bond State Wide on file		21B. Drilling Contractor Warton Drilling Co.	
22. Approx. Date Work will start 12-9-77			

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
20	16	65#	370	Circulated to	surface (370 Sacks)
14 1/4	10 3/4	40#	2400	Bring back to	approx. 370' (1440 Sacks)
9 7/8	7 5/8	19.70 to 33.70	10600	885 Sacks	Approx. 7000' Sacks
6 1/2	5"	18#	10600	100 Sacks	

We propose to drill a 20" hole to approximately 370' after setting a 30" conductor at 30'. 16" casing will be set at 370 and cement will be circulated to surface. See xerox of B.O.P. that will be used. After WOC a minimum of 24 hours will then drill a 14 1/4" hole to approximately 2400. 10 3/4" casing will be set at 2400. Cement will come back to approximately 370' from surface. Will then WOC a minimum of 24 hours. From this point will drill a 9 7/8" hole to 10,600 whereas 7 5/8" casing will be set. A 6 1/2" hole will then be drilled to 11,600 and a 5" liner will be installed. See Attached Mud Program.

Gas is not dedicated

APPROVED BY
FOR
DATE

3-8-78

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 Ronnie Anclars Title Vice President Date _____

(This space for State Use)

APPROVED BY W.A. Gressett TITLE SUPERVISOR, DISTRICT II DATE DEC 8 1977

CONDITIONS OF APPROVAL, IF ANY: