

NO. OF COPIES RECEIVED	5
DISTRIBUTION	
SANTA FE	1
FILE	1 ✓
U.S.G.S.	2
LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED

APR 28 1978

Bureau of Mines

1. TYPE OF WELL
 OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐ **O.G.G.**
 NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐ **ARTESIA, OFFICE**

2. Name of Operator
Black River Corporation ✓

3. Address of Operator
620 Commercial Bank Tower, Midland, Texas 79701

4. Location of Well
 UNIT LETTER **B** LOCATED **860** FEET FROM THE **North** LINE AND **1980** FEET FROM

5a. Indicate Type of Lease
 State ☐ Fee ☒

5. State Oil & Gas Lease No.

7. Unit Agreement Name

8. Name of Lessee Name
BRC-Madera

9. Well No.
1

10. Field name, Foot, or Wildcat
South Carlsbad Morrow

11. County
Eddy

15. Date Spudded **12-15-77** 16. Date T.D. Reached **2-22-78** 17. Date Compl. (Ready to Prod.) **3-8-78** 18. Elevations (D.F., RKB, R.F., GR, etc.) **3138.8 GR** 19. Elev. Casinghead

20. Total Depth **11,842** 21. Plug Back T.D. **11,740** 22. If Multiple Compl., How Many

23. Intervals Drilled By: Rotary Tools **Rotary** Cable Tools

24. Producing Interval(s), of this completion - Top, bottom, Name
11,697 - 11,706 (27 holes - 3 shots per foot) (RKB)

25. Was Directional Survey Made **Yes**

26. Type Electric and Other Logs Run
Schlumberger - BHSL - BIM - SFL

27. Was Well Cored **No**

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB. FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
16"	65#	378	20"	238 SX Class C 50/50 Pozmix	None
10 3/4"	40.5#	2618	14 1/4"	138 Class C real cement	None
				1200 SX Class C 50/50 Pozmix	None
				200 SX Class C real cement	
				15 cubic yds ready mix	
7 5/8"	26.40 to 33.70#	11,311	9 7/8"	780 SX Class H Cement	None

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
5"	11,056.55	11,842	110		2 3/8	11,708	11,617 GL

31. Perforation Record (Interval, size and number)
11,697 - 11,706 (RKB)
27 holes - 3 shots per foot
.32" diameter

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	None

33. PRODUCTION

Date First Production **3-8-78** Production Method (Flowing, gas lift, pumping - Size and type pump) **Flowing** Well Status (Prod. or Shut-in) **Prod.**

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas-Oil Ratio
3-9-78	10	3/4"			690	-0-	

Flow Tubing Press. **30** Casing Pressure Calculated 24-Hour Rate Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API (Corr.)

34. Disposition of Gas (Sold, used for fuel, vented, etc.) **Vented** Test Witnessed By **Johnny Gray**

35. List of Attachments

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED *Norme Sanders* TITLE **Vice President** DATE **4-27-78**