

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPL CE*

(See other in-
structions on
reverse side)Form approved,
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL:		OIL WELL <input checked="" type="checkbox"/>	GAS WELL <input type="checkbox"/>	DRY <input type="checkbox"/>	Other _____		
b. TYPE OF COMPLETION:		NEW WELL <input checked="" type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>	DIFF. RESVR <input type="checkbox"/>	Other _____
2. NAME OF OPERATOR Black River Corporation						5. LEASE DESIGNATION AND SERIAL NO. Cities 3 Federal	
3. ADDRESS OF OPERATOR 620 Commercial Bank Tower, Midland, Texas 79701						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 2121' FNL & 1980' FWL, Section 3 At top prod. interval reported below 1627/2 At total depth						7. UNIT AGREEMENT NAME	
14. PERMIT NO. _____ DATE ISSUED _____						8. FARM OR LEASE NAME	
15. DATE SPUNDED 8/1/72						9. WELL NO. 3	
16. DATE T.D. REACHED 8/22/72						10. FIELD AND POOL, OR WILDCAT Wildcat	
17. DATE COMPL. (Ready to prod.) 8/25/72						11. SEC., T. R., M., OR BLOCK AND SURVEY OR AREA Sec. 3, T26S, R24E	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3741KB, 3734GR.						12. COUNTY OR PARISH Eddy	
19. ELEV. CASINGHEAD 3734						13. STATE New Mexico	
20. TOTAL DEPTH, MD & TVD 1444		21. PLUG, BACK T.D., MD & TVD 1417		22. IF MULTIPLE COMPL., HOW MANY* 5		23. INTERVALS DRILLED BY X	24. ROTARY TOOLS CABLE TOOLS
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Delaware 1354-1364 BHC GR-Sonic						25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN BHC GR-Sonic						27. WAS WELL CORED Yes	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
7-5/8		24		657		11	
4-1/2		9.5		1444		6-1/2	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
2-3/8		1361					
31. PERFORATION RECORD (Interval, size and number)							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
1354-56 1358-64 12 holes .45 dia.				DEPTH INTERVAL (MD)			
				AMOUNT AND KIND OF MATERIAL USED			
				1354-64 250 gal mud acid			
				1354-64 5000 gal 6500# sand			
33.* PRODUCTION							
DATE FIRST PRODUCTION 8/27/72		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping				WELL STATUS (Producing or shut-in) S.I.	
DATE OF TEST 8/31/72		HOURS TESTED 24		CHOKE SIZE 2"		PROD'N. FOR TEST PERIOD →	
FLOW. TUBING PRESS. 20		CASING PRESSURE 20		CALCULATED 24-HOUR RATE →		OIL—BBL. 2	
						GAS—MCF. TSTM	
						WATER—BBL. 72	
						OIL GRAVITY-API (CORR.) 32	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented						TEST WITNESSED BY	
35. LIST OF ATTACHMENTS							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED T. Berry		TITLE Agent		DATE 1/29/73			

*(See Instructions and Spaces for Additional Data on Reverse Side)