

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved,
Budget Bureau No. 42-P-55.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐		5. LEASE DESIGNATION AND SERIAL NO. NY-0525452			
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DEEP. RESER. ☐ Other ☐		6. IF IN AN ADJOINT OR OTHER NAME			
2. NAME OF OPERATOR Black River Corporation		7. UNIT AGREEMENT NAME			
3. ADDRESS OF OPERATOR 620 Commercial Bank Tower, Midland, Texas 79701		8. FARM OR LEASE NAME Cities 3 Federal			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 2033' FNL & 660' FWL Section 3 At top prod. interval reported below At total depth same		9. WELL NO. 4			
14. PERMIT NO.		DATE ISSUED			
15. DATE SPUNDED 9/22/72		16. DATE T.D. REACHED 10/1/72			
17. DATE COMPL. (Ready to prod.) 10/5/72		18. ELEVATIONS (DF, RKB, RT, GR, ETC.) 3735 GR			
20. TOTAL DEPTH, MD & TVD 1412		21. PLUG BACK T.D., MD & TVD 1385			
22. IF MULTIPLE COMPL., HOW MANY* --		23. INTERVALS DRILLED BY ROTARY LOGS Yes			
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 1350 - 1356' 12 holes		25. WAS IT PRODUCED BY SELF-FLUIDIZATION? No			
26. TYPE ELECTRIC AND OTHER LOGS RUN BHC GR-Sonic		27. WAS IT PRODUCED BY SELF-FLUIDIZATION? Yes			
28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	BOLE SIZE	CEMENTING RECORD	APPROX. CEMENT
7-5/8	24	563	11	325	--
4-1/2	9.5	1412	6-1/2	100	--
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	DATE
30. TUBING RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	DATE
2-3/8		1345			
31. PERFORATION RECORD (Interval, size and number)					
1350-56 - 12 holes 0.45 dia.					
32. ACID, SHOT, FRACTURE, CEMENT SET, ETC.					
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
1350-56		5000 gal. XF60 & 11,000 gal. Sand			
33. PRODUCTION					
DATE FIRST PRODUCTION 10/5/72					
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pump					
WELL STATUS (Producing, shut in, etc.) S.I.					
DATE OF TEST 10/7/72	HOURS TESTED 24	CHOKE SIZE 2"	PRODN. FOR TEST PERIOD 2	GAS—MCF TSTM	WATER—BBL 65
FLOW, PUMPING PRESS. 20	CASING PRESSURE 20	CALCULATED 24-HOUR RATE 2	GAS—MCF --	WATER—BBL 65	OL. GRAVITY—GAL. 32
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented					
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 J. J. Berry		TITLE Agent		DATE 1/20/77	