

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved,
Budget Bureau No. 42-R355.5.

Copy to SF

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL:		OIL WELL ☐	GAS WELL ☐	DRY ☒	Other _____		
b. TYPE OF COMPLETION:		NEW WELL ☐	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other _____
2. NAME OF OPERATOR Black River Corporation						5. LEASE DESIGNATION AND SERIAL NO. NM 0558959	
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 1985' FNL & 2087' FWL of Section 4 At top prod. interval reported below Same At total depth						7. UNIT AGREEMENT NAME	
14. PERMIT NO.						8. FARM OR LEASE NAME BR-Federal 4	
DATE ISSUED 10/30/72						9. WELL NO. 2	
15. DATE SPUDDED 10/14/72						10. FIELD AND POOL, OR WILDCAT Washington Ranch Morrow	
16. DATE T.D. REACHED 11/2/72						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 4, T26S, R24E	
17. DATE COMPL. (Ready to prod.) Dry Hole						12. COUNTY OR PARISH Eddy	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3797 G.L.						13. STATE New Mexico	
20. TOTAL DEPTH, MD & TVD 7350		21. PLUG, BACK T.D., MD & TVD 7350		22. IF MULTIPLE COMPL., HOW MANY* --		23. INTERVALS DRILLED BY Rotary	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* NA						25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN BHC-GR, ML						27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well!)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
8-5/8		24		574		11	
						250 sx.	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
None							
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
None							
31. PERFORATION RECORD (Interval, size and number) None				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
				None			
33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					
Non commercial							
DATE OF TEST		HOURS TESTED		CHOKED SIZE		PROD'N. FOR TEST PERIOD	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.	
						GAS—MCF.	
						WATER—BBL.	
						OIL GRAVITY (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						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		J. T. Berry		TITLE		Agent	
						DATE 11/15/72	

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

RECEIVED
NOV 16 1972
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 32, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF: CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTS, CUSHION TESTS, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				Delaware	478	
				Bone Spring	3671	
				3rd Bond Spring	Ss. 5508	
				Penn Shale	5727	
				Strawn	5990	
				Morrow Clastic	7050	
				Base Morrow	7294	
				Chester	7333	