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FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	1

NEW MEXICO STATE COMMISSION
 SEP 20 1972 SEP 18 1972
 WELL COMPLETION OR RECOMPLETION REPORT AND LOG
 O. C. C. O. C. C.
 ARTESIA, OFFICE ARTESIA, OFFICE

Revised

5a. Indicate Type of Lease
State ☐ Fee ☒
5. State Oil & Gas Lease No.

1a. TYPE OF WELL		7. Unit Agreement Name	
OIL WELL ☐ GAS WELL ☐ DRY ☒ OTHER _____ 6. TYPE OF COMPLETION NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER Abandon		8. Farm or Lease Name Thurman	
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 Wildcat	
4. Location of Well			
UNIT LETTER C LOCATED 330 FEET FROM THE North LINE AND 1980 FEET FROM		12. County Eddy	
THE West LINE OF SEC. 21 TWP. 26S RGE. 24E NMPM			
15. Date Spudded 7/8/72	16. Date T.D. Reached 7/31/72	17. Date Compl. (Ready to Prod.) NA 7-31-72 JH	18. Elevations (DF, RKB, RT, GR, etc.) 3789K
19. Elev. Casinghead 3773	23. Intervals Drilled By Rotary Tools		
20. Total Depth 8015	21. Plug Back T.D. --	22. If Multiple Compl., How Many --	24. Producing Interval(s), of this completion - Top, Bottom, Name None
25. Was Directional Survey Made No			27. Was Well Cored No
26. Type Electric and Other Logs Run LL, BHC, GR, Microlog			

CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8	24	745	11	350 sacks	None

LINER RECORD				TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET	
None				None			

31. Perforation Record (Interval, size and number) None	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL N. A.

33. PRODUCTION							
Date First Production None		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	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.)						Test Witnessed By	

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 J. T. Berry J. T. Berry TITLE Agent DATE 9/18/72

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
520			Delaware				
3902			Bone Spring				
6605			Strawn				
7682			Morrow Clastic				
5957			3rd Bone Spring Ss				

Black River Corporation

BLACK RIVER-THURMAN #1

1980' FWL, 660' FNL, Sec. 21, T26S, R24E, NMPM, Eddy County, N.M.

- 7-30-72 22nd day. Depth 7845', formation - lime, shale and sand. 16 1/4 hr. testing, DST #1, 7748' - 7782', 1/4 hr. pre flow, strong blow, initial flow, 54 lb., final flow, 54 lbs., 1 1/2 hrs. initial shut-in pressure 1126, 2 hrs. tool open, FSIP 940, initial hyd. 3763, final hyd., 3763, BHT 150, recovered 50' mud.
- 7-31-72 23rd day. Depth 8020', formation, lime and shale, 23 3/4 hrs. drilling, 1/4 hr. service rig.
- 8-1-72 24th day. Corrected total depth, 8015' Circulate open end to plug, 2 3/4 hrs. circulating, 1/4 hr. totco at 8015', 3 1/2 deg., 3 hrs. trips, 9 1/2 hrs. logging, dual induction-laterolog, microlog, sonic log-gamma ray, 8 hrs. laying down 20 drill collars, now circulating -preparing to plug. Final report tomorrow.

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NOV 7 1972

D.C.C.
ARTESIA, OFFICE

Black River Corporation
Tabulation of Deviation Surveys --- Thurman #1 -- Rig No. 2 -- Job 3227
Unit C, Section 21, T26S, R24E, Eddy Co., N.M.

450' - 1°	5110' - 2 3/4°
745' - 1/4°	5350' - 3°
1009' - 1/4°	5575' - 2°
1299' - 1 1/4°	5820' - 1 1/4°
1576' - 1°	6072' - 3/4°
1824' - 3/4°	6352' - 3/4°
2009' - 1/2°	6610' - 3/4°
2254' - 1 1/4°	6851' - 3 1/4°
2501' - 1°	6943' - 3°
2753' - 1°	7070' - 2 3/4°
3000' - 1 1/4°	7282' - 2°
3248' - 1 1/4°	7782' - 2 1/2°
3435' - 1 3/4°	8020' - 3 1/2°
3620' - 2°	
3803' - 2 1/4°	
3990' - 2 1/4°	
4177' - 1 3/4°	
4364' - 1 3/4°	
4615' - 2°	
4863' - 2 3/4°	

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SEP 22 1972

O. C.
ARTES