

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPLI TE\*  
(Other instructions on re-  
verse side)Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM-0472258

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

## SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT" for such proposals.)

1.

OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

Black River Corporation

3. ADDRESS OF OPERATOR

620 Commercial Bank Tower, Midland, Texas 79701

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)  
At surface

1877' FNL 1650' FWL Section 34

14. PERMIT NO.

Approved May 31, 1974

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

3715 GR Delaware

16.

## Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

## NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐(Other) ☐PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON\* ☐CHANGE PLANS ☐

## SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐FRACTURE TREATMENT ☒SHOOTING OR ACIDIZING ☐(Other) ☐REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT\* ☐

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

The frac treatment performed on August 28, 1974 resulted initially in recovering 20 to 30 barrels of formation water per day containing approximately 10% oil. Well was then put on the pump recovering 42 barrels formation water with a trace of oil. Well pumped off completely after 19 hours. On September 26, 1974 swabbed well down recovering 9 barrels formation water containing approximately 5% oil. Well was then perforated 1357' to 1360' with 2 shots per foot (.43 diameter). Packer set at 1262'. On September 27, 1974 swabbed well down recovering approximately 5.7 barrels fluid. Rigged up Dowell and fractured well with 5,000 gallons produced formation un-gelled water and 8,000 lbs. 20/40 sand in two stages. 2,500 gallons water and 4,000 lbs. sand in zone from 1366'-1368' then dropped 5 ball sealers followed by 250 gallons M.S. 15% acid. Then 2,500 gallons and 4,000 lbs. sand into upper zone (a) 1357' to 1360'. Good ball action, no communication between zones. Both zones fractured at different pressure. Started flowing load water back approximately 125 to 150 barrels formation water per day containing 2 to 3% oil was unloaded. Water finally decreased to approximately 55 barrels per day containing 4% oil. On October 14, 1974 set bridge plug at 1362' blocking off perforated zone 1366'-1368'. Began testing perforated zone 1357' to 1360'. On October 18, 1974 treated well with 134 barrels 180° water with 15 gallons soap. Commencing October 25, 1974, 12:00 noon, MST, the well was potential tested for 24 hours. The recovery was 4.35 barrels oil and 59.45 barrels formation water.

18. I hereby certify that the foregoing is true and correct

SIGNED

Ramon Sawyers

TITLE

Vice President

DATE

10-29-74

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

OCT 30 1974