

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM-0556850

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

660' FWL & 560' FSL, Section 17

14. PERMIT NO.
Approved June 23, 1976

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
3808.5 GL

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Hudson Federal

9. WELL NO.

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

Sec. 17, T-26-S, R-25-E

12. COUNTY OR PARISH

Eddy

13. STATE
New Mexico

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) Casing

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.)*

Well spudded July 17, 1976 at 4:00 PM.

Drilled a 12 1/4" hole to 1470' and ran 36 joints of 9 5/8" surface casing. Set at 1470'. Cemented with 650 sx Dowell. Circulated with 125 sx. Plug down @ 11:30 AM on July 24, 1976. Pressure tested csg to 1100#, BOP & choke manifold to 3000#, hydrill to 1500#. W.O.C. Copy of Hydrostatic Pressure Test attached.

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

SIGNED Ronnie Souders

TITLE Vice President

DATE 7-30-76

(This space for Federal or State office use)

APPROVED BY [Signature]
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

APPROVED
AUG 3 1976
D. B. BECKMAN
ACTING DISTRICT ENGINEER

*See Instructions on Reverse Side

HYDROSTATIC PRESSURE TEST - B.O.P.'S

BLACK RIVER OIL CORP. - HUDSON FED. #1

CAPITAN DRILLING CO., RIG #2

7/25/76

by

H & R TESTERS, INC.

P. O. BOX 4342

ODESSA, TEXAS 79760

RECEIVED

AUG 03 1976

U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

RECEIVED
JUL 28 1976

July 25, 1976
P. O. Box 4342
Odessa, Texas 79760

Black River Corp.
620 Comm. Bank Tower
Midland, Texas 79701

Re: BOP Test - Hudson Fed. #1
Contr. Capitan Drlg. Co., Rig #2

Gentlemen:

We made a hydrostatic pressure test to captioned blowout control equipment on July 25, 1976, and wish to advise the following:

At the conclusion of testing:

Items of the blowout control equipment from top of test plug in casing spool up thru Hydril were tested to 1,500#, with separate tests being made at the pressure of 3,000# to pipe rams, blind rams, choke manifold, and to the valves and fittings of the BOP stack proper. A separate test was made at the pressure of 2,500# to the upper kelly cock. A separate test was made at the pressure of 1,100# to 1,420' of 9 5/8" casing. No test desired to drill pipe safety valve. At the conclusion of testing there were no visible leaks to items tested.

No delay was observed to operation of blowout control equipment at conclusion of testing. Closures were made using closing unit pump only to the observed pressure of 1,500# for test to ram type BOP's, and 1,200# for test to Hydril. Accumulators were pressured to 1,800# at end of test. Control valves operated as indicated on closing unit manifold at end of test. BOP extensions were not hooked up. Rig nipping up.

Please contact us if you have any questions concerning the above, or any phase of this test.

We appreciate your business, and will welcome your suggestions as to how we may better serve you in the future.

Sincerely yours,

Lawrence L. Reynolds
Lawrence L. Reynolds
H & R TESTERS, INC.

LLR/mr - Attachments

Details of BOP Test - Black River Corp. - Hudson Fed. #1
Contr. Capitan Drlg. Co., Rig #2 TEST BY: H & R TESTERS, INC.

----- Transposition of the pressure recorder chart -----

Test:

The following is a report of the test made to the blowout control equipment, in service on your well, drilling in the White City area, White City, New Mexico. Test was made with test plug landed in casing spool, with the following test results: Arrived on location - rig nipping up.

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CHART #1

Testing: Blind rams, valve next to stack on kill line, choke line, and valves off outlets of manifold cross, with pressure applied thru gauge connection in choke line.

Test #1 Pressured to 100# with leak thru blind rams, also leak between choke line and valve next to stack. Released pressure. Operate rams, and tightened flanges.

Test #2 Retest.. Pressured to 3,000# with same leak between choke line and valve next to stack. Released pressure and tightendd.

Test #3 Retest. Pressured to 3,000# with no visible leaks.

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Testing: Pipe rams, valve next to stack on choke line, and check valve next to stack on kill line, with pressure applied down drill pipe.

Test #4 Pressured to 3,000# with no visible leaks.

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Testing: Hydril, with pressure applied as before.

Test #5 Pressured to 1,500# with no visible leaks.

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Testing: Upper kelly cock, with pressure applied at bottom of kelly.

Test #6 Pressured to 2,500# with no visible leaks.

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Testing: 1,420 feet of 9 5/8" casing, with blind rams closed,
and pressure applied thru gauge connection in choke
line.

Test #7 Pressured to 1,100# with no visible leaks.

Test made by Vernon Smith Vernon Smith