

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☐DEEPEN ☒PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☐GAS
WELL ☒

OTHER

R.E.
ZONE ☐M.U.
ZONE ☐MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

3. ADDRESS OF OPERATOR

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

At office

1955' F.H. 8 2057' F.H. 14 Section 4
At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest city, add line, if any)

19.5

16. NO. OF ACRES IN LEASE

402.22

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

2043

19. PROPOSED DEPTH

4621' - 4622'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, CR, etc.)

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT*
11	8 3/4"	24	70'	26.5 cu.
7 3/8"	5 1/2"	14 - 15 1/2	T.D.	10 cu.

A. Drill stem test in the Canyon interval 4242' to 4260' indicated
that the best show in the Canyon through 4760' where the
well is now failing, is not productive. We are prepared
of drilling deeper and testing the Morrow formation.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM. If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

TITLE

DATE

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DISTRICT ENGINEER

DATE

CONDITIONS OF APPROVAL, IF ANY:

Communication agreement must be approved
prior to producing this well

*See Instructions On Reverse Side

50.018 20748
5. LEASE DESIGNATION AND SERIAL NO.

6. IF INDIAN, ALLOTTEE OR HEIR NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

9. WELL NO.

10. FIELD AND POOL, OR WELL-UNIT

11. SEC. T., R., N., GL. B.M.,
AND SURVEY OR AREA

12. COUNTY OR PARISH

13. STATE

17. NO. OF ACRES ASSIGNED
TO THIS WELL

22. APPROX. DATE WORK WILL START*

OCT 28 1972

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form O-117
Supersedes O-128
Effective 1-1-68

All distances must be from the outer boundaries of the Section.

Operator <i>Black River Corporation</i>			Lease <i>BR - Federal 4</i>		Section <i>2</i>
Unit Number <i>1</i>	Section <i>4</i>	Township <i>36S</i>	Range <i>24E</i>	County <i>Elm</i>	
Actual Wellbore Location of Well <i>1955</i> feet from the <i>NORTH</i> line of <i>2087</i> feet from the <i>WEST</i> line					
Ground Lapsed Allow. <i>326657</i>	Producing Formation <i>MOORE</i>	Well <i>Washington Road</i>	Dedication Acreage <i>40-222 Acres</i>		

1. Outline the acreage dedicated to the subject well by colored pencil or inchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☒ Yes ☐ No If answer is "yes" type of consolidation *Force-Pooling*

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.)

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.

<i>STATE</i> <i>L-2793</i>	<i>U.S.</i> <i>0558759</i> <i>Black River Corp.</i>		
	<i>U.S.</i> <i>10770</i> <i>Black River Corp.</i>		
	<i>FOR</i> <i>Black River Corp.</i>		

CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name
James H. Lippert

Position
Surveyor

Company
Black River Corp.

Date
10-28-72

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is correct to the best of my knowledge and belief.

Date Surveyed

Registered Professional Engineer and/or Land Surveyor

Certificate No.

