

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>			5. LEASE DESIGNATION AND SERIAL NO. NM 6028-A	
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Black River Corporation			7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR 620 Commercial Bank Tower, Midland, Texas 79701			8. FARM OR LEASE NAME Lindsay	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 2657' FSL and 1656' FEL, Section 4 At proposed prod. zone			9. WELL NO. #1	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* Approx, 12 miles southwest of Whites City, New Mexico			10. FIELD AND POOL, OR WILDCAT Washington Ranch-Delaware	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any.) 330'			11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 4, T-26-S, R-24-E	
16. NO. OF ACRES IN LEASE 50.39			12. COUNTY OR PARISH Eddy	
17. NO. OF ACRES ASSIGNED TO THIS WELL 201.62			13. STATE New Mexico	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 1700'			19. PROPOSED DEPTH 1600	
20. ROTARY OR CABLE TOOLS Rotary			21. APPROX. DATE WORK WILL START* July 25, 1975	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3773 Ground Level			22. APPROX. DATE WORK WILL START* July 25, 1975	

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11"	7"	20#	500'	100SX
6 1/4"	4 1/2"	10.5#	1,300'	200SX

We propose to drill an 11" hole to approximately 500' after setting 7" casing and circulating cement to surface, will then W.O.C. a minimum of (24) hours. From this point will drill 6 1/4" hole to 1300' with fresh water. At 1300' 4 1/2" casing will be run and cement sufficient to return to 50' above top of the Delaware. W.O.C. a minimum of 24 hours. From this point will drill 3 5/8" hole to total depth with air.

RECEIVED
JUN 27 1975
U.S. GEOLOGICAL SURVEY
ARTESIA, N.M.
O.C.C.
ARTESIA, OFFICE

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 James Lindsay TITLE Vice President DATE 7/1/75

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

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

USED IF OPERATIONS
TITLE

DATE

THIS APPROVAL
ARE NOT
EXTEND

*See Instructions On Reverse Side