

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

30-015-21605

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

## 1a. TYPE OF WORK

DRILL ☒

RECEIVED

PLUG BACK ☐

## 5. LEASE DESIGNATION AND SERIAL NO.

NM-0557822

## 6. IF INDIAN, ALLOTTEE OR TRIBE NAME

## 7. UNIT AGREEMENT NAME

## 8. FARM OR LEASE NAME

Allied Chemical Federal

## 9. WELL NO.

1

## 10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec. 4, T-24-S, R-26-E

## 12. COUNTY OR PARISH

Eddy

## 13. STATE

N.M.

## b. TYPE OF WELL

OIL  
WELL ☐GAS  
WELL ☒

OTHER

SINGLE  
ZONE ☒MULTIPLE  
ZONE ☐

## 2. NAME OF OPERATOR

C &amp; K PETROLEUM, INC.

## 3. ADDRESS OF OPERATOR

607 Midland National Bank Bldg., Artesia, Texas 79701

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

At surface

390' FWL and 1980' FNL, Sec. 4, T-24-S, R-26-E,

At proposed prod. zone

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

5 miles NW White City, N. M.

## 15. DISTANCE FROM PROPOSED\*

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

810'

## 16. NO. OF ACRES IN LEASE

320

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

320

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

Initial Well

## 19. PROPOSED DEPTH

12,000'

## 20. ROTARY OR CABLE TOOLS

Rotary

## 21. ELEVATIONS (Show whether DF, RT, GR, etc.)

To be furnished at a later date

## 22. APPROX. DATE WORK WILL START\*

Upon Approval

## 23.

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17	13-3/8	48#	450	375 sx circ.
11	8-5/8	28 and 32#	5600	1500 sx
7-7/8	5-1/2	17 and 20#	12000	450 sx

Note: Mud Program, blowout preventer sketch and location plats are attached.  
Blowout preventer equipment will be yellow-jacketed and tested weekly.

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ARTESIA, NEW MEXICO

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 [Signature] TITLE Adm. Supervisor DATE July 22 1975

(This space for Federal or State office use)

PERMIT NO.

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

THIS APPROVAL IS REVOKED IF OPERATIONS  
ARE NOT COMMENCED WITHIN 3 MONTHS.  
EXPIRES NOV 11 1975

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