

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-015-21429

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

SINGLE
ZONE ☐MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

C & K Petroleum, Inc.

3. ADDRESS OF OPERATOR

607 Midland National Bank Bldg., Midland, Texas 79701

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

At surface

2250' FN and 998' FE Lines, Sec. 29, T-22-S, R-26-E

At proposed prod. zone
Eddy County, New Mexico

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

4 miles Southwest, Carlsbad, N.M.

15. DISTANCE FROM PROPOSED*

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

998'

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.)

3709.9 Gr.

22. APPROX. DATE WORK WILL START*

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
	20"	Conductor Pipe	30'	4 yd. Redmix
17"	13-3/8"	68#	1300'	1200 sx. to be circ.
12-1/4"	9-5/8"	36# & 40#	5400'	1800 sx. to be circ.
7-7/8"	5-1/2"	17# & 20#	12000'	400 sx.

Proposed Program: We will move in a rotary and drill well to a depth of 12,000' or to a depth to adequately test the Morrow formation. A detailed mud program and blowout preventer sketch was furnished with our original application to drill dated September 11, 1974. It is requested that this material be made a part of this application. The blowout preventer equipment will be Yellow Jacketed before drilling out of the Permian. In addition the blowout equipment will be tested weekly.

NOTE: This application is being filed to alter the original location by moving same 8' West of the original location which is being abandoned at a depth of 190'.

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

(This space for Federal or State office use)

TITLE Administrative Supervisor

DATE 11/25/74

PERMIT NO.

APPROVAL DATE NOV 27 1974

APPROVED BY

TITLE DISTRICT ENGINEER

DATE

SUBJECT TO ATTACHED DEEP WELL CONTROL

REQUIREMENTS DATED

JUN 22 1973

*See Instructions On Reverse Side

THIS APPROVAL IS VALID FOR 12 MONTHS
AND MAY COMMENCE WITHIN 3 MONTHS

NOTIFY US IN SUFFICIENT TIME TO

WITNESS CEMENTING THE CASING

RECEIVED
NOV 26 1974
U.S. GEOLOGICAL SURVEY
ALBUQUERQUE, NEW MEXICO

CEMENT 133+978
CASING MUST BE CIRCULATED.