

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

~~DRILL~~ ☒ Re-EntryDEEPEN ☒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

600 C & K Petroleum Bldg., Midland, TX 79701

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

At surface

1980' FS & 660' FE Lines, Sec. 31, T-19-S, R-32-E

At proposed prod. zone

Morrow

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

17 miles South Southeast Maljamar, N.M.

15. DISTANCE FROM PROPOSED*

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

660'

16. NO. OF ACRES IN LEASE

640

17. NO. OF ACRES ASSIGNED
TO THIS WELL

640

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

19. PROPOSED DEPTH

12,400

20. ROTARY OR CABLE TOOLS

Rotary

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

3526 GR

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 1/2"	* 13-3/8"	48#	903'	600 sx.
11"	* 8-5/8"	32#	3756'	300 sx.
7-5/8"	5 1/2"	17# & 20#	12,400'	450 sx.

Note: This well originally drilled by Shell Oil Co. as their Middleton Fed. "B" #2, Lusk-Strawn Field. Well was drilled as a Strawn Test to a depth of 11,566' and was found to be dry. The well was P & A by Shell On Oct. 6, 1964. The 13-3/8" and 8-5/8" casing was left in the hole when the well was P & A.

After plugs are drilled the 8-5/8" casing will be tested to 1500# with satisfactory results before proceeding further.

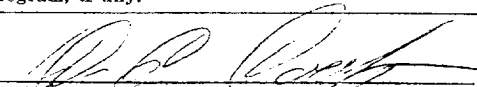
Mud Program and blowout preventer sketch and location plans attached. The blowout preventer will be yellow jacketed weekly.

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

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 Adm. Supervisor

DATE 7-12-76

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED
AS AMENDED

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

JUL 23 1976

ARTHUR R. BROWN
DISTRICT ENGINEER

*See Instructions On Reverse Side