

SUBMIT IN TRIPLICATE
(Other instructions on
reverse side)Form approved.
Budget Bureau No. 42-R1425.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

SINGLE
ZONE ☒MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Cleary Petroleum Corporation

3. ADDRESS OF OPERATOR

P. O. Drawer 2358 Midland, Texas 79702

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

At surface

660' FEL & 3300' FSL

At proposed prod. zone

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

5 miles SE of Halfway, New Mexico

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drilg. unit line, if any) 660' to unit line

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,

OR APPLIED FOR, ON THIS LEASE, FT.

2640'

16. NO. OF ACRES IN LEASE

2282.84

19. PROPOSED DEPTH

14000'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320

20. ROTARY OR CABLE TOOLS

Rotary

22. APPROX. DATE WORK WILL START*

5-4-77

12. COUNTY OR PARISH

Lea

13. STATE

N. M.

Sec. 5, T-21-S, R-32-E

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

Undesignated

10. FIELD AND POOL, OR WILDCAT

1

9. WELL NO.

(ND)

8. FARM OR LEASE NAME

New Mexico Federal "E" Com

7. UNIT AGREEMENT NAME

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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5. LEASE DESIGNATION AND SERIAL NO.

NM-14791

30-025-25534

23.

Elevation will be shown on first Sundry Notice Report.

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	54.5	470	650 (circulate)
12 1/2	9 5/8	40, 43.5, 47, 53.5	5200	2335 (circulate-2 stages)
7 7/8	5 1/2	17 & 20	14000	875

See attached sheets for casing and cementing programs. The well will be drilled to a depth of 14,000' to test the Morrow Sands. Dual 1500 series ram type blowout preventers and one Hydril will be used.

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.

SIGNED

Douglas W. Rice

TITLE Asst. Dist. Prod. Manager

DATE 4-13-77

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

RECEIVED
JUN 13 1977

APR 13 1977

MAY 12 1977
 U.S. DEPARTMENT OF COMMERCE
 BUREAU OF ECONOMIC ANALYSIS