

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WELL ☒ DEEPEN ☐ PLUG BACK ☒

b. TYPE OF WELL
OIL WELL ☐ GAS WELL ☒ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐

2. NAME OF OPERATOR
EPAINERD CORPORATION ✓

3. ADDRESS OF OPERATOR
ONE NORTH LaSALLE STREET CHICAGO, IL 60602

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface 660 feet from South & East lines Sec. 1
At proposed prod. zone Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
28 miles west of Carlisbad, NM

16. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.
(Also to nearest drig. unit line, if any)
660'

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

16. NO. OF ACRES IN LEASE
640

17. NO. OF ACRES ASSIGNED TO THIS WELL
320

19. PROPOSED DEPTH
7000

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
4500 C.L.

22. APPROX. DATE WORK WILL START*
On Approval

5. LEASE DESIGNATION AND SERIAL NO.
6005 114

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. NAME OF LEASE NAME
Federal 1/4

9. WELL NO.

10. FIELD AND POOL, OR WILDCAT
Wildcat

11. SEC., T., R., M., OR B.L. AND SURVEY OR AREA
Sec. 1, 22S, 21E

12. COUNTY OR PARISH 13. STATE
N.M.

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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 | 1105 | 100 SX |
| 13" | 9-5/8 | 32 | 1960 | 600 SX |
| 8-5/8" | 4-1/2 | 14.6 | 7000 | 500 SX |

It is proposed to re-enter Continental Oil Co. No. 1 East Texas Hills Unit, abandoned as a dry hole in 1954, clean out and run electric logs. If logs are favorable a drill stem test may be run to establish productivity or 4-1/2' casing run as shown above and the favorable zone or zones perforated and treated to determine productivity. It is believed that casing will be necessary to determine actual gas potential. In performing the above operations the existing drilling pad and entry road will be used with only the minimum necessary improvements made to sustain operations.

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U. S. GEOLOGICAL SURVEY

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give interval preventer program, if any.

24. SIGNED *William B. McCoy* TITLE *Geologist* DATE *August 22, 1974*

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE *SEP 3 1974*

APPROVED BY *John A. Kraft* DISTRICT ENGINEER DATE _____

CONDITIONS OF APPROVAL, IF ANY:

THIS APPROVAL IS RESCINDED IF OPERATIONS ARE NOT COMMENCED WITHIN 3 MONTHS.

*See Instructions On Reverse Side

**N. MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

| | | | | | |
|--|--|-------------------------|-----------------------------|-----------------------|--|
| Operator BRAINERD CORPORATION | | | Lease FEDERAL "A" | | Well No. 21 |
| Unit Letter P | Section 1 | Township 22-S | Range 21-E | County EDDY | |
| Actual Footage Location of Well: <div style="display: flex; justify-content: space-between;"> 660 feet from the South line and 660 feet from the East line </div> | | | | | |
| Ground Level Elev. 4559 | Producing Formation Cisco-Canyon | | Pool Wildcat | | Dedicated Acreage: 320 Acres |

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, forced-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.

