

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

45F

5. LEASE DESIGNATION AND SERIAL NO.
NM - 76958 (100001) (25345)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.
Canon-Abbott Federal #1

9. API WELL NO.

10. FIELD AND POOL, OR WILDCAT
Wildcat

11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA
Section 29
T-21-S R-25-E

12. COUNTY OR PARISH
Eddy

13. STATE
NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☒ Other

b. TYPE OF COMPLETION:

NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other Plug and **RECEIVED**

2. NAME OF OPERATOR
3-M Energy Corporation

MAY 13 1992

3. ADDRESS AND TELEPHONE NO.
134 W. Harris, St. 3, P.O. Box 3986, San Angelo, Texas 76902

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface 2201' FSL and 556' FWL NW/4 SW/4

At top prod. interval reported below

At total depth

14. PERMIT NO. 18-2920-84-B
DATE ISSUED 4-6-85

15. DATE SPUDDED 6-23-85
16. DATE T.D. REACHED 7-4-85
17. DATE COMPL. (Ready to prod.) P&A 4-3-92
18. ELEVATIONS (OF, RKB, RT, GR, ETC.)* 3597' GR
19. ELEV. CASINGHEAD 3597'

20. TOTAL DEPTH, MD & TVD 3999'
21. PLUG, BACK T.D., MD & TVD 3945'
22. IF MULTIPLE COMPL., HOW MANY*
23. INTERVALS DRILLED BY
ROTARY TOOLS X
CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)*
Perforated interval below 2000' was non-commercial; well plugged back to 2000'; perforated interval at 1512-16'; non-commercial P&A 4-3-92.
25. WAS DIRECTIONAL SURVEY MADE yes

26. TYPE ELECTRIC AND OTHER LOGS RUN
CNL/LDT DLL/MSFL
27. WAS WELL CORRED no

28. CASING RECORD (Report all strings set in well)

| CASING SIZE/GRADE | WEIGHT, LB./FT. | DEPTH SET (MD) | HOLE SIZE | TOP OF CEMENT, CEMENTING RECORD | AMOUNT PULLED |
|-------------------|-----------------|----------------|-----------|---------------------------------|---------------|
| 8 5/8" J-55 | 24# | 1495 | 12 1/4" | surface | none |
| 5 1/2" J-55 | 14# | 3999 | 7 7/8" | surface | none |

29. LINER RECORD

| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) | SIZE | DEPTH SET (MD) | PACKER SET (MD) |
|------|----------|-------------|---------------|-------------|--------|----------------|-----------------|
| | | | | | 2 7/8" | 1600' | |

31. PERFORATION RECORD (Interval, size and number)

3835-42', 4" 8
3826-34', 4" 26
3512-16', 4" 13

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

| DEPTH INTERVAL (MD) | AMOUNT AND KIND OF MATERIAL USED |
|---------------------|---|
| 3835-42, 3826-34 | 2500 gals 15% NEFE; frac w/33,400 gals gelled Kcl water, 748,000 SCR CO2 and 41,800# 20-40, 15,000# 10-20 sand; |
| 1512-16' | 750 gals 15% NEFE |

33. PRODUCTION

| | | | | | | | |
|--|-----------------|---|-------------------------|-----------|-------------|------------------------------------|---------------|
| DATE FIRST PRODUCTION None - dry hole | | PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) | | | | WELL STATUS (Producing or shut-in) | |
| DATE OF TEST | HOURS TESTED | CHOKE SIZE | PROD'N. FOR TEST PERIOD | OIL--BSL. | GAS--MCF. | WATER--BSL. | GAS-OIL RATIO |
| FLOW. TUBING PRESS. | CASING PRESSURE | CALCULATED 24-HOUR RATE | OIL--BSL. | GAS--MCF. | WATER--BSL. | OIL GRAVITY-API (CORR.) | |

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TEST WITNESSED BY

35. LIST OF ATTACHMENTS

Directional Survey

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED [Signature] TITLE President DATE 2/1/92

*(See Instructions and Spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

| FORMATION | TOP | BOTTOM | DESCRIPTION, CONTENTS, ETC. | 38. GEOLOGIC MARKERS | | |
|----------------|------|--------|---------------------------------------|----------------------|-------------|----------------------------|
| | | | | NAME | MEAS. DEPTH | TOP TRUE VERT. DEPTH |
| Upper Delaware | 1512 | 1516 | Brackish fresh water; no hydrocarbons | Upper Delaware | 1490' | 1483' |