

RECEIVED

SUBMIT IN DUPLICATE\*  
(See other in-

FORM APPROVED  
OMB NO. 1004-0137

Expires: February 28, 1995

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

2003 JUL -3 AM 8:27

instructions on  
reverse side)

5. LEASE DESIGNATION AND SERIAL NO.

NM 15272

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

N/A

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Coolidge #2

API WELL NO.

30-045-31221

10. FIELD AND POOL OR WILDCAT

Basin Fruitland Coal

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

SEC.22-T30N-R14W

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WORK

OIL WELL ☐ GAS WELL ☒ DRY ☐

1b. TYPE OF WELL

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐

2. NAME OF OPERATOR

Calpine Natural Gas Limited Partnership

3. ADDRESS AND TELEPHONE NO.

1200 17th St. Suite 770, Denver Colorado 80202

720-359-9444

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

At Surface

1050' FNL & 960' FWL

At top prod. Interval reported below

Same

At total depth

Same

14. PERMIT NO.

DATE ISSUED

01/07/85

12. COUNTY OR PARISH

San Juan

13. STATE

NM

15. DATE SPUDDED

11/27/02

16. DATE T.D. REACHED

12/05/02

17. DATE COMPL. (Ready to prod.)

06/19/03

18. ELEVATIONS (OF, RKB, RT, GR, ETC.)\*

5636' GL

19. ELEV. CASINGHEAD

5639'

20. TOTAL DEPTH, MD & TVD

1396 MD 1396 TVD

21. PLUG, BACK T.D., MD & TVD

ID 1367 MD 1367 TVD

22. IF MULTIPLE COMPL., HOW MANY\*

2

23. INTERVALS DRILLED BY

----->

ROTARY TOOLS

0-TD

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)\*

Fruitland Coal (1204' - 1214' & 1098' - 1106')

25. WAS DIRECTIONAL SURVEY MADE

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

Spectral Density, Dual Spaced Neutron, High Resolution Induction

27. WAS WELL CORED

NO

23. 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 |
|-------------------|-----------------|----------------|-----------|--|---------------|
| 7"                | 20#             | 128            | 8 3/4"    | 59 CF Cl B w/ 3% CaCl2                 |               |
| 4 1/2" J-55 ST&C  | 10.5            | 1389           | 6 1/4"    | 237 CF 2% Econolite plus 59 CF Class B |               |

29. LINER RECORD

| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) | SIZE   | DEPTH SET (MD) | PACKER SET (MD) |
|------|----------|-------------|---------------|-------------|--------|----------------|-----------------|
|      |          |             |               |             | 2 3/8" | 1188           |                 |

31. PERFORMANCE RECORD (Interval, size and number)

| INTERVAL  | SIZE | NUMBER |
|-----------|------|--------|
| 1204-1214 | 0.34 | 20     |
| 1098-1106 | 0.34 | 32     |

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

| DEPTH INTERVAL (MD) | AMOUNT AND KIND OF MATERIAL USED         |
|---------------------|--|
| 1204-1214           | Frac'd w/ 57750# 20/40 + 899 bbls/ Fluid |
| 1098-1106           | Frac'd w/ 35,000# 20/40 sd and 510 bbls. |

33.\* PRODUCTION

| DATE FIRST PRODUCTION | PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) | WELL STATUS (Producing or shut-in) |
|-----------------------|---|------------------------------------|
|                       | Pumping 2" x 1 1/2" X 10 Top Hold down pump                           | Producing                          |

| DATE OF TEST | HOURS TESTED | CHOKE SIZE | PROD'N. FOR TEST PERIOD | OIL--BBL. | GAS--MCF. | WATER--BBL. | GAS-OIL RATIO |
|--------------|--------------|------------|-------------------------|-----------|-----------|-------------|---------------|
| 6/21/2003    | 24           | 0.625      | →                       | 0         | 42        | 119         |               |

| FLOW. TUBING PRESS. | CASING PRESSURE | CALCULATED 24-HOUR RATE | OIL--BBL. | GAS--MCF. | WATER--BBL. | OIL GRAVITY-API(CORR.) |
|---------------------|-----------------|-------------------------|-----------|-----------|-------------|------------------------|
| 270                 | 300             | →                       |           |           | 42          |                        |

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

To be sold

TEST WITNESSED BY

Paul Thompson

35. LIST OF ATTACHMENTS

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

SIGNED

*[Signature]*

TITLE

Production Manager

FARMINGTON FIELD OFFICE

DATE

7/1/2003

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

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMOC

✓

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);

### 38. GEOLOGIC MARKERS

[illegible]