

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB NO. 1004-0137  
Expires March 31, 2007

## 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 ☐ Deepen ☐ Plug Back ☐ Diff Resrv.  
Other \_\_\_\_\_

2. Name of Operator

Energen Resources Corporation

3. Address

2198 Bloomfield Highway, Farmington, NM 87401

3a. Phone No. (include area code)

505-325-6800

4. Location of Well (Report location clearly and in accordance with Federal Regulations)

At surface 850' FNL, 1830' FWL NE/NW

At top prod. interval reported below

At total depth

14. Date Spudded

06/25/05

15. Date T.D. Reached

06/30/05

16. Date Completed

☐ D & A☒ Ready to Prod.08/04/05

18. Total Depth: MD

1735'

TVD

19. Plug Back T.D.: MD

1676'

TVD

20. Depth Bridge Plug Set: MD

TVD

21. Type Electric &amp; Other Mechanical Logs Run (Submit copy of each)

Triple Litho Density-GR-SP/Caliper; Microlog22. Was well cored? ☒ No ☐ Yes (Submit analysis)Was DST run ☒ No ☐ Yes (Submit report)Directional Survey? ☒ No ☐ Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

| Hole Size | Size/Grade | Wt. (#ft.) | Top (MD) | Bottom (MD) | Stage Cement Depth | No. of Sks. & Type of Cement | Slurry Vol. (BBL) | Cement Top* | Amount Pulled     |
|-----------|------------|------------|----------|-------------|--------------------|------------------------------|-------------------|-------------|-------------------|
| 8.75      | 7.0        | 20         |          | 140         |                    | 50 sks.                      |                   |             | 59 cu.ft.- circ.  |
| 6.25      | 4.50       | 11.6       |          | 1722        |                    | 270 sks.                     |                   |             | 457 cu.ft.- circ. |
|           |            |            |          |             |                    |                              |                   |             |                   |
|           |            |            |          |             |                    |                              |                   |             |                   |
|           |            |            |          |             |                    |                              |                   |             |                   |
|           |            |            |          |             |                    |                              |                   |             |                   |

24. Tubing Record

| Size   | Depth Set (MD) | Packer Depth (MD) | Size | Depth Set (MD) | Packer Depth (MD) | Size | Depth Set (MD) | Packer Depth (MD) |
|--------|----------------|-------------------|------|----------------|-------------------|------|----------------|-------------------|
| 2.375" | 1541'          |                   |      |                |                   |      |                |                   |

25. Producing Intervals

| Formation                | Top          | Bottom       | Perforated Interval | Size        | No. Holes | Perf. Status  |
|--------------------------|--------------|--------------|---------------------|-------------|-----------|---------------|
| A) <u>Fruitland Coal</u> | <u>1498'</u> | <u>1524'</u> |                     | <u>0.43</u> | <u>80</u> | <u>4 JSPP</u> |
| B)                       |              |              |                     |             |           |               |
| C)                       |              |              |                     |             |           |               |
| D)                       |              |              |                     |             |           |               |

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

| Depth Interval       | Amount and Type of Material  |
|----------------------|--|
| <u>1498' - 1524'</u> | <u>77,076 gals 70Q 20# linear gel foam &amp; 10,000# 40/70 sand &amp; 87,100# 20/40 sand</u> |
|                      |  |
|                      |  |

28. Production - Interval A

| Date First Produced | Test Date            | Hours Tested | Test Production | Oil BBL | Gas MCF   | Water BBL | Oil Gravity    | Gas Gravity | Production Method |
|---------------------|----------------------|--------------|-----------------|---------|-----------|-----------|----------------|-------------|-------------------|
|                     | <u>08/04/05</u>      | <u>3</u>     | →               |         |           |           |                |             |                   |
| Choke Size          | Tbg. Press. Flwg. SI | Csg. Press.  | 24 Hr.          | Oil BBL | Gas MCF   | Water BBL | Gas: Oil Ratio | Well Status |                   |
|                     | <u>65</u>            | <u>65</u>    | →               |         | <u>35</u> |           |                |             |                   |

28a. Production-Interval B

| Date First Produced | Test Date            | Hours Tested | Test Production | Oil BBL | Gas MCF | Water BBL | Oil Gravity    | Gas Gravity | Production Method |
|---------------------|----------------------|--------------|-----------------|---------|---------|-----------|----------------|-------------|-------------------|
|                     |                      |              | →               |         |         |           |                |             |                   |
| Choke Size          | Tbg. Press. Flwg. SI | Csg. Press.  | 24 Hr.          | Oil BBL | Gas MCF | Water BBL | Gas: Oil Ratio | Well Status |                   |
|                     |                      |              | →               |         |         |           |                |             |                   |

(See instructions and spaces for additional data on page 2)

5. Lease Serial No.

SF 078935

6. If Indian Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

NMMNM 93968

8. Lease Name and Well No.

Thompson C #7S

9. API Well No.

30-045-31910

10. Field and Pool, or Exploratory

Basin Fruitland Coal

11. Sec., T., R., M., or Block and Survey or Area

C - Sec. 03, T27N, R12W NMM

12. County or Parish

San Juan

13. State

NM

17. Elevations (DF, RKB, RT, GL)\*

5875' GL

ACCEPTED FOR RECORD

AUG 10 2005

FARMINGTON FIELD OFFICE  
BY MB

NMOC

## 28b. Production - Interval C

| Date First Produced | Test Date            | Hours Tested | Test Production | Oil BBL | Gas MCF | Water BBL | Oil Gravity    | Gas Gravity | Production Method |
|---------------------|----------------------|--------------|-----------------|---------|---------|-----------|----------------|-------------|-------------------|
| Choke Size          | Tbg. Press. Flwg. SI | Csg. Press.  | 24 Hr.          | Oil BBL | Gas MCF | Water BBL | Gas: Oil Ratio | Well Status |                   |

## 28c. Production-Interval D

| Date First Produced | Test Date            | Hours Tested | Test Production | Oil BBL | Gas MCF | Water BBL | Oil Gravity    | Gas Gravity | Production Method |
|---------------------|----------------------|--------------|-----------------|---------|---------|-----------|----------------|-------------|-------------------|
| Choke Size          | Tbg. Press. Flwg. SI | Csg. Press.  | 24 Hr.          | Oil BBL | Gas MCF | Water BBL | Gas: Oil Ratio | Well Status |                   |

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

to be sold

## 30. Summary of Porous Zones (Include Aquifers):

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

## 31. Formation (Log) Markers

| Formation | Top | Bottom | Descriptions, Contents, etc. | Name                | Top         |
|-----------|-----|--------|------------------------------|---------------------|-------------|
|           |     |        |                              |                     | Meas. Depth |
|           |     |        |                              | Nacimiento          |             |
|           |     |        |                              | Ojo Alamo           | 311'        |
|           |     |        |                              | Kirtland            | 463'        |
|           |     |        |                              | Fruitland           |             |
|           |     |        |                              | Fruitland Coal      | 1332'       |
|           |     |        |                              | Fruitland Coal Base | 1526'       |
|           |     |        |                              | Pictured Cliffs     | 1527'       |

32. Additional remarks (include plugging procedure):

33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☐ Electrical/Mechanical Logs (1 full set req'd)
 ☐ Geologic Report
 ☐ DST Report
 ☐ Directional Survey
- ☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☐ Other

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)\*

Name (please print) Vicki DonagheyTitle Regulatory AnalystSignature Vicki DonagheyDate 08/05/05

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.