

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0137  
Expires: November 30, 2000

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. Resvr., 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 requirements)\*  
At surface 540' FSL, 2170' FEL  
At top prod. interval reported below  
At total depth

14. Date Spudded 08/05/01  
15. Date T.D. Reached 08/17/01  
16. Date Completed 10/11/01  
☐ D & A ☒ Ready to Prod.

18. Total Depth: MD 6070' TVD  
19. Plug Back T.D.: MD 6055' TVD  
20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
GR/CCL; GR/Temp/HRI; GR/Spec.Den/Dual Spaced Neutron;MIRL

22. 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 |
|-----------|------------|-----------|----------|-------------|--------------------|------------------------------|-------------------|-------------|---------------|
| 12-1/4"   | 9-5/8"     | 36#       | 0        | 237'        |                    | 207 cu.ft.                   |                   | surface     | circulated    |
| 8-3/4"    | 7"         | 20#       | 0        | 3609'       |                    | 1112 cu.ft.                  |                   | surface     | circulated    |
| 6-1/4"    | 4-1/2"     | 10.5#     | 3475'    | 6070'       |                    | 409 cu.ft.                   |                   | 3475'       | circulated    |
|           |            |           |          |             |                    |                              |                   |             | TOC 3475'     |

24. Tubing Record

| Size   | Depth Set (MD) | Packer Depth (MD) | Size | Depth Set (MD) | Packer Depth (MD) | Size | Depth Set (MD) | Packer Depth (MD) |
|--------|----------------|-------------------|------|----------------|-------------------|------|----------------|-------------------|
| 2-3/8" | 5659'          |                   |      |                |                   |      |                |                   |

25. Producing Intervals

| Formation        | Top  | Bottom | Perforated Interval   | Size | No. Holes | Perf. Status |
|------------------|------|--------|-----------------------|------|-----------|--------------|
| A) Point Lookout | 5586 | 5784   | 5586,87,97,98,5600,02 | 0.34 | 35        |              |
| B)               |      |        | 03,04,06,08,09,10,11, |      |           |              |
| C)               |      |        | 20,21,34,35,36,54,55, |      |           |              |
| D)               |      |        | 56,57,5675,77,80,82,  |      |           |              |

26. Perforation Record

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

| Depth Interval | Amount and Type of Material                   |
|----------------|---|
| 5586' - 5784'  | 107,563 gals. slickwater & 95,468# 20/40 sand |
| 5226' - 5473'  | 51,500 gals. slickwater & 46,900# 20/40 sand  |
| 4330' - 4918'  | 35,700 gals. 70Q foam & 146,600# 20/40 sand   |

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 |
|---------------------|----------------------|----------------|-----------------|---------|---------|-----------|----------------|-------------|-------------------|
| 10/11/01            | 10/18/01             | 7dy            | →               |         |         |           |                |             | flowing           |
| Choke Size          | Tbg. Press. Flwg. SI | Csg. Press. SI | 24 Hr. →        | Oil BBL | Gas MCF | Water BBL | Gas: Oil Ratio | Well Status |                   |
|                     | 600                  | 620            | →               |         | 2326    |           |                |             |                   |

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. SI | 24 Hr. →        | Oil BBL | Gas MCF | Water BBL | Gas: Oil Ratio | Well Status |                   |
|                     |                      |                | →               |         |         |           |                |             |                   |

(See instructions and spaces for additional data on reverse side)

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## 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 |
| Point Lookout | 5586 | 5784   | (cont. from page 1) 5717, 18, 36, 38, 43, 44, 45, 82, 84   | Ojo Alamo          | 2082        |
|               |      |        | (total of 35 holes) 1JSPF  | Kirtland           | 2438        |
| Cliffhouse    | 5226 | 5473   | Size 0.34 5226, 27, 72, 73, 5329, 30, 31, 36, 37, 38, 48, 49, 62, 63, 78, 79, 90, 91, 5400, 02, 14, 15, 16, 17, 65, 66, 70, 71, 72, 73 (total of 30 holes) 1JSPF                           | Fruitland          | 2846        |
|               |      |        |  | Pictured Cliffs    | 3070        |
|               |      |        |  | Lewis              | 3390        |
|               |      |        |  | Huerfano Bentonite | 4146        |
|               |      |        |  | Cliffhouse         | 5048        |
|               |      |        |  | Menefee            | 5406        |
| Lewis         | 4330 | 4918   | Size 0.34 4330, 32, 34, 36, 60, 62, 86, 88, 4408, 10, 12, 30, 32, 52, 54, 4620, 30, 34, 40, 42, 4730, 32, 54, 58, 76, 80, 82, 4828, 30, 78, 80, 4906, 10, 16, 18 (total of 35 holes) 1JSPF | Point Lookout      | 5584        |
|               |      |        |  | Mancos             |             |

32. Additional remarks (include plugging procedure):

## 33. Circle enclosed attachments:

1. Electrical/Mechanical Logs (1 full set req'd)      2. Geologic Report      3. DST Report      4. Directional Survey  
 5. Sundry Notice for plugging and cement verification      6. Core Analysis      7. 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 Production Assistant

Signature

Vicki DonagheyDate 10/18/01