

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 <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other                                                                                                                                                           |                      | 5. Lease Serial No.<br>NMSF 079487                                                                                             |                             |                |                        |                              |                   |                   |                   |
| b. Type of Completion: <input type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr., Other                                                                                                           |                      | 6. Indian, Allottee or Tribe Name                                                                                              |                             |                |                        |                              |                   |                   |                   |
| 2. Name of Operator<br>Energen Resources Corporation                                                                                                                                                                                                                                                                  |                      | 7. Unit or CA Agreement Name and No.<br>San Juan 30-4 Unit                                                                     |                             |                |                        |                              |                   |                   |                   |
| 3. Address<br>2198 Bloomfield Highway, Farmington, NM 87401                                                                                                                                                                                                                                                           |                      | 8. Lease Name and Well No.<br>San Juan 30-4 Unit 50                                                                            |                             |                |                        |                              |                   |                   |                   |
| 3a. Phone No. (include area code)<br>505-325-6800                                                                                                                                                                                                                                                                     |                      | 9. API Well No.<br>30-039-26609                                                                                                |                             |                |                        |                              |                   |                   |                   |
| 4. Location of Well (Report location clearly and in accordance with Federal requirements)<br>At surface 2360' FSL, 345' FWL                                                                                                                                                                                           |                      | 10. Field and Pool, or Exploratory<br>East Blanco Pictured Cliffs                                                              |                             |                |                        |                              |                   |                   |                   |
| At top prod. interval reported below                                                                                                                                                                                                                                                                                  |                      | 11. Sec., T., R., M., or Block and Survey or Area<br>Sec. 22, T30N, R04W - N.M.P.M.                                            |                             |                |                        |                              |                   |                   |                   |
| At total depth                                                                                                                                                                                                                                                                                                        |                      | 12. County or Parish<br>Rio Arriba                                                                                             |                             |                |                        |                              |                   |                   |                   |
| 14. Date Spudded<br>05/12/02                                                                                                                                                                                                                                                                                          |                      | 13. State<br>NM                                                                                                                |                             |                |                        |                              |                   |                   |                   |
| 15. Date T.D. Reached<br>05/20/02                                                                                                                                                                                                                                                                                     |                      | 17. Elevations (DF, RKB, RT, GL)*<br>7682' GL                                                                                  |                             |                |                        |                              |                   |                   |                   |
| 16. Date Completed<br><input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.<br>07/08/02                                                                                                                                                                                                   |                      |                                                                                                                                |                             |                |                        |                              |                   |                   |                   |
| 18. Total Depth: MD<br>4897'                                                                                                                                                                                                                                                                                          |                      | 20. Depth Bridge Plug Set: MD<br>TVD                                                                                           |                             |                |                        |                              |                   |                   |                   |
| 19. Plug Back T.D.: MD<br>4366'                                                                                                                                                                                                                                                                                       |                      | 21. Type Electric & Other Mechanical Logs Run (Submit copy of each)<br>HRI/SP/GR:GR/Spec Den-Dual Spaced Neutron, MRIL, GR/CCL |                             |                |                        |                              |                   |                   |                   |
| 22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis)<br>Was DST run <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report)<br>Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> 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 Cementer Depth   | No. of Sks. & Type of Cement | Slurry Vol. (BBL) | Cement Top*       | Amount Pulled     |
| 12-1/4"                                                                                                                                                                                                                                                                                                               | 9-5/8"               | 36#                                                                                                                            | 0                           | 235'           |                        | 177 cu.ft.                   |                   | surface           | circulated        |
| 7-7/8"                                                                                                                                                                                                                                                                                                                | 5-1/2"               | 15.5#                                                                                                                          | 0                           | 4896'          |                        | 1852 cu.ft.                  |                   | surface           | circulated        |
| 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"                                                                                                                                                                                                                                                                                                                | 4632'                |                                                                                                                                |                             |                |                        |                              |                   |                   |                   |
| 25. Producing Intervals                                                                                                                                                                                                                                                                                               |                      |                                                                                                                                |                             |                | 26. Perforation Record |                              |                   |                   |                   |
| Formation                                                                                                                                                                                                                                                                                                             | Top                  | Bottom                                                                                                                         | Perforated Interval         |                | Size                   | No. Holes                    | Perf. Status      |                   |                   |
| A) Pictured Cliffs                                                                                                                                                                                                                                                                                                    | 4398'                | 4648                                                                                                                           | 4398.4400, 02.04, 06, 08    |                | 0.34                   | 37                           | 1 JSPF            |                   |                   |
| B)                                                                                                                                                                                                                                                                                                                    |                      |                                                                                                                                | 10, 14, 23, 25, 29, 30, 38, |                |                        |                              |                   |                   |                   |
| C)                                                                                                                                                                                                                                                                                                                    |                      |                                                                                                                                | 42, 44, 46, 50, 54, 58, 62, |                |                        |                              |                   |                   |                   |
| D)                                                                                                                                                                                                                                                                                                                    |                      |                                                                                                                                | 4596, 98, 4600, 02, 07,     |                |                        |                              |                   |                   |                   |
| 27. Acid, Fracture, Treatment, Cement Squeeze, Etc.                                                                                                                                                                                                                                                                   |                      |                                                                                                                                |                             |                |                        |                              |                   |                   |                   |
| Depth Interval                                                                                                                                                                                                                                                                                                        |                      | Amount and Type of Material                                                                                                    |                             |                |                        |                              |                   |                   |                   |
| 4398' - 4648'                                                                                                                                                                                                                                                                                                         |                      | 128,513 gals. 700 slickwater foam & 160,968# 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 |
|                                                                                                                                                                                                                                                                                                                       | 07/16/02             | 7 day                                                                                                                          |                             |                |                        |                              |                   |                   | flowing           |
| Choke Size                                                                                                                                                                                                                                                                                                            | Tbg. Press. Flwg. SI | Csg. Press. SI                                                                                                                 | 24 Hr.                      | Oil BBL        | Gas MCF                | Water BBL                    | Gas: Oil Ratio    | Well Status       |                   |
|                                                                                                                                                                                                                                                                                                                       | 185                  | 950                                                                                                                            |                             | Pitot.         | 582                    |                              |                   |                   |                   |
| 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       |                   |
|                                                                                                                                                                                                                                                                                                                       |                      |                                                                                                                                |                             |                |                        |                              |                   |                   |                   |

ACCEPTED FOR RECORD

JUL 18 2002

FARMINGTON FIELD OFFICE

WMOCD

## 28b. Production - Interval C

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

## 28c. Production-Interval D

| Date First Produced | Test Date | Tested Hours | Test Production | Oil BBL | Gas MCF | Water BBL | Oil Gravity | Gas Gravity | Production Method | Disposition of Gas (Sold used for fuel, vented, etc.) |            |
|---------------------|-----------|--------------|-----------------|---------|---------|-----------|-------------|-------------|-------------------|-------------------------------------------------------|------------|
|                     |           |              |                 |         |         |           |             |             |                   | SI Flowg.                                             | Choke Size |
|                     |           |              |                 | 24 Hr.  | ←       | Oil BBL   | Gas MCF     | Water BBL   | Gas: Oil Ratio    | Well Status                                           |            |

## 29. Disposition of Gas (Solid, 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

| Formation       | Top   | Bottom | Descriptions, Contents, etc.                                                           | Name                                                           | Top                                  | Meas. Depth |
|-----------------|-------|--------|----------------------------------------------------------------------------------------|----------------------------------------------------------------|--------------------------------------|-------------|
| Pictured Cliffs | 4398' | 4648'  | (cont'd from page 1) 4609.11, 24,26,28,32,34,36,42,44,46,48 (total of 37 holes) 1 JSPF | Ojo Alamo<br>Kirtland<br>Fruitland<br>Pictured Cliffs<br>Lewis | 3787<br>4022<br>4228<br>4397<br>4790 |             |

## 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 Donaghey

Title Production Assistant

Signature

*Vicki Donaghey*

Date 07/17/02

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.