

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

SEP 26 2011

FORM APPROVED
OMB NO. 1004-0137
Expires July 31, 2010

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. NMM 30015 30351 | | | | | | | |
| b. Type of Completion. <input checked="" 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 Energizer Resources Corporation | | 7. Unit or CA Agreement Name and No NMM 783846 | | | | | | | |
| 3. Address 2010 Afton Place, Farmington, NM 87401 | | 8. Lease Name and Well No. Carracas Unit #119 | | | | | | | |
| 3a. Phone No. (include area code) 505.325.6800 | | 9. API Well No. 30-039-30844-0051 | | | | | | | |
| 4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 1045' ENL, 480' FEL (A) SE/SE Sec. 15-T32N-R05W At top prod interval reported below 907' ENL 105' FWL (D) NW/NW Sec. 14-T32N-R04W At total depth 341' ENL, 1403' FEL (B) Sec. 14-T32N-R05W NW/NE | | 10. Field and Pool, or Exploratory Basin Fruitland Coal | | | | | | | |
| 14. Date Spudded 7/10/11 | | 11. Sec., T., R., M., or Block and Survey or Area A - Sec. 15, T32N, R05W NMPM | | | | | | | |
| 15. Date T D Reached 8/8/11 | | 12. County or Parish Rio Arriba | | | | | | | |
| 16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 9/21/11 | | 13. State NM | | | | | | | |
| 17. Elevations (DF, RKB, RT, GL)* 7533' GL | | | | | | | | | |
| 18. Total Depth. MD 8346' TVD 4129' | | 19. Plug Back T D MD 8346' TVD 4129' | | | | | | | |
| 20. Depth Bridge Plug Set. MD TVD | | 21. Type Electric & Other Mechanical Logs Run (Submit copy of each) none | | | | | | | |
| 22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input type="checkbox"/> No <input checked="" 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 |
| 17.50" | 13.375" | 48# | | 170' | | 220 sks | | surface | 3 bbls - circ. |
| 12.25" | 9.625" | 32.3# | | 2028' | | 600 sks | | surface | 42 bbls - circ. |
| 8.75" | 7.0" | 23# | | 4522' | | 500 sks | | surface | 60 bbls - circ. |
| 6.25" | 4.50" | 11.6# | 4412' | 8346' | | 0 | | | |
| 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" | 4399' | | | | | | | | |
| 25. Producing Intervals | | | | | 26. Perforation Record | | | | |
| Formation | | Top | Bottom | Perforated Interval | | Size | No. Holes | Perf Status | |
| A) Basin Fruitland Coal | | 4017-TVD | | 4544'-8303' | | .50" | 30,072 | 8 spf | |
| B) | | | | | | | | | |
| C) | | | | | | | | | |
| D) | | | | | | | | | |
| 27. Acid, Fracture, Treatment, Cement Squeeze, Etc | | | | | | | | | |
| Depth Interval | | Amount and Type of Material | | | | | | | |
| 8303' | | 52 bbls 15% HCL | | | | | | | |
| 7019' | | 52 bbls 15% HCL | | | | | | | |
| 5723' | | 52 bbls 15% HCL | | | | | | | |
| 28. Production - Interval A | | | | | | | | | |
| Date First Produced | Test Date | Hours Tested | Test Production | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr API | Gas Gravity | Production Method |
| | 9/20/11 | 2 | → | 0 | 400 | 175 | | | Flowing |
| Choke Size | Tbg Press Flwg SI | Csg Press | 24 Hr | Oil BBL | Gas MCF | Water BBL | Gas Oil Ratio | Well Status | |
| 3/4" | SI 1150 | SI 1150 | → | | | | | ACCEPTED FOR RECORD | |
| 28a. Production-Interval B | | | | | | | | | |
| Date First Produced | Test Date | Hours Tested | Test Production | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr API | Gas Gravity | Production Method |
| | | | → | | | | | | SEP 27 2011 |
| Choke Size | Tbg Press Flwg SI | Csg Press | 24 Hr | Oil BBL | Gas MCF | Water BBL | Gas Oil Ratio | Well Status | |
| | SI | | → | | | | | FARMINGTON FIELD OFFICE BY SW | |

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

NMOCD

28b. Production - Interval C

| Date First Produced | Test Date | Hours Tested | Test Production → | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr API | 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 Corr API | 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 |
| | | | | San Jose Fm | surface |
| | | | | Nacimiento Fm. (est) | 1993' TVD |
| | | | | Ojo Alamo Ss | 3271' TVD |
| | | | | Kirtland Sh. | 3428' TVD |
| | | | | Fruitland Fm. | 3869' TVD |
| | | | | Fruitland Coal | 4017' TVD |

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) Anna StottsTitle Regulatory AnalystSignature Date 9/26/11

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.