

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

JUL 31 2013

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 Pay Add

2. Name of Operator
ENERGEN RESOURCES CORPORATION
 3. Address 2010 Afton Place, 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 2140' ENL, 105' FWL Sec 25, T27N, R03W (E) SW/NW
 At top prod. interval reported below
 At total depth

14. Date Spudded 04/20/04
 15. Date T.D. Reached 5/04/04
 16. Date Completed D & A Ready to Prod. 7/9/13
 17. Elevations (DF, RKB, RT, GL)* 7282' GL

18. Total Depth: MD 6500' TVD
 19. Plug Back T.D.: MD 6455' TVD
 20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
CEL
 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 Cementer Depth | No.of Sks. & Type of Cement | Slurry Vol. (BBL) | Cement Top* | Amount Pulled |
|-----------|------------|-----------|----------|-------------|----------------------|-----------------------------|-------------------|-------------|---------------|
| 12.25" | 9.625" | 32.3 | 0 | 240' | | 150 | | surface | 12 bbls |
| 8.75" | 7" | 20 | 0 | 4318' | | 700 | | 1800' TS | - |
| 6.25" | 4.50" | 10.5 | 4160' | 6499' | | 335 | | 4160' | 15 bbls |
| | | | | | | | | | |

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" | 6217' | | | | | | | |

25. Producing Intervals

| Formation | Top | Bottom | Perforated Interval | Size | No. Holes | Perf. Status |
|---------------------------|--------------|--------------|----------------------------|-------------|-----------|--------------|
| A) <u>Pictured Cliffs</u> | <u>3804'</u> | <u>4029'</u> | <u>3945'-3962', 4005'-</u> | <u>.38"</u> | <u>96</u> | <u>3 spf</u> |
| B) | | | <u>4020'</u> | | | |
| C) | | | | | | |
| D) | | | | | | |

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

| Depth Interval | Amount and Type of Material |
|----------------------------|--|
| <u>3945'-3962', 4005'-</u> | <u>1004 gal 15% HCL acid, 22792 gal of 11cp 700 Delta 140, 881394 scf of N2, 5000#</u> |
| <u>4020'</u> | <u>of 100 mesh and 110160# of 20/40</u> |

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 |
|---------------------|----------------------|--------------|-----------------|----------|------------|-----------|-----------------------|-------------|-------------------|
| <u>07/30/13</u> | <u>7/21/13</u> | <u>2</u> | <u>→</u> | <u>0</u> | <u>164</u> | <u>0</u> | | | <u>flowing</u> |
| Choke Size | Tbg. Press. Flwg. SI | Csg. Press. | 24 Hr. | Oil BBL | Gas MCF | Water BBL | Gas: Oil Ratio | Well Status | |
| <u>16/64"</u> | <u>0</u> | <u>110</u> | <u>→</u> | | | | | | |

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 |
|---------------------|----------------------|--------------|-----------------|---------|---------|-----------|-----------------------|-------------|-------------------|
| | | | <u>→</u> | | | | | | |
| Choke Size | Tbg. Press. Flwg. SI | Csg. Press. | 24 Hr. | Oil BBL | Gas MCF | Water BBL | Gas: Oil Ratio | Well Status | |
| | | | <u>→</u> | | | | | | |

5. Lease Serial No.
Jicarilla Contract 95
 6. Indian, Allottee or Tribe Name
Jicarilla Apache
 7. Unit or CA Agreement Name and No.
Jicarilla 95 5C
 8. Lease Name and Well No.
Jicarilla 95 5C
 9. API Well No.
30-039-27672
 10. Field and Pool, or Exploratory Survey or Area
Cavilan Pictured Cliffs
 11. Sec., T., R., M., or Block and
Sec. 25-T27N-R03W N.M.P.M.
 12. County or Parish
Rio Arriba
 13. State
NM

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

NMOC D 12

ACCEPTED FOR RECORD
AUG 02 2013
FARMINGTON FIELD OFFICE

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 |
| | | | | Ojo Alamo | 3334' MD 3334' TVD |
| | | | | Kirtland | 3650' MD 3650' TVD |
| | | | | Fruitland | 3698' MD 3698' TVD |
| | | | | Pictured Cliffs | 3804' MD 3804' TVD |
| | | | | Lewis | 4030' MD 4030' TVD |
| | | | | Huerfanito Bentonite | 4460' MD 4460' TVD |
| | | | | Navajo City | 4560' MD 4560' TVD |
| | | | | Otero | 4921' MD 4921' TVD |
| | | | | Cliff House | 5740' MD 5740' TVD |
| | | | | Menefee | 5816' MD 5816' TVD |
| | | | | Point Lookout | 6082' MD 6082' TVD |

32. Additional remarks (include plugging procedure):

**9.625" grade is H-40 not J-55, see EIM sundry dated 4/21/04.
 **7.0" weight is 20# not 23#, see EIM sundry dated 5/5/04.

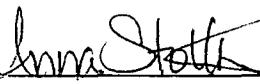
33. Indicate which items have been attached by placing a check in the appropriate boxes:

- 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 Stotts

Title Regulatory Analyst

Signature 

Date 07/30/13

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.