

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

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

SUNDRY NOTICES AND REPORTS ON WELLS **AUG 13 2013**
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.
Farmington Field Office
Bureau of Land Management

SUBMIT IN TRIPLICATE - Other instructions on page 2

| | | |
|--|--|--|
| 1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other | | 5. Lease Serial No. |
| 2. Name of Operator Energen Resources Corporation | | Contact No. 183 |
| 3a. Address 2010 Afton Place, Farmington, NM 87401 | 3b. Phone No. (include area code) (505) 325-6800 | 6. If Indian, Allottee or Tribe Name Jicarilla Apache |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 790' ENL 990' FEL, Sec. 27, T23N, R03W, (A) NE/NE | | 7. If Unit or CA/Agreement, Name and/or No. RCVD AUG 16 '13 OIL CONS. DIV. |
| | | 8. Well Name and No. Chacon Jicarilla D #19 DIST 3 |
| | | 9. API Well No. 30-043-20446 |
| | | 10. Field and Pool, or Exploratory Area West Lindrith Gallup Dakota |
| | | 11. County or Parish, State Sandoval NM |

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| TYPE OF SUBMISSION | TYPE OF ACTION | | | |
|---|---|---|--|---|
| <input type="checkbox"/> Notice of Intent | <input type="checkbox"/> Acidize | <input type="checkbox"/> Deepen | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Subsequent Report | <input type="checkbox"/> Alter Casing | <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Reclamation | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Final Abandonment Notice | <input type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input checked="" type="checkbox"/> Recomplete | <input type="checkbox"/> Other _____ |
| | <input type="checkbox"/> Change Plans | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon | |
| | <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back | <input type="checkbox"/> Water Disposal | |

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recomplate in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

- 6/26/13 MIRU. NDWH & NUBOP. TOOH w/tbg.
- 6/27/13 TIH w/tbg, csg scraper, pkr & CIBP. Set CIBP @ 7000' & pkr @ 6918' PT CIBP, Good test.
- 6/28/13 Run CBL F/7001'- surface. TOC: 5770'. SI well.
- 7/1/13 Isolate csg leak from 4137'-4168'. See sundry dated 7/16/13 for repiar work from 7/1/13 to 7/9/13.
- 7/10/13 Perforate Tocito from 6409'-6423' (3 spf, .34", 42 holes). RIH, set 4.50" frac plug @ 6357'. RD. TIH, set frac liner from 4107'-4206'.
- 7/11/13 RIH w/4.50" RBP & pkr, set RBP @ 4017' & pkr @ 3948'. PT RBP to 3800#, good test, land tbg hgr & PT 4.50" csg from 4017'- surface to 3800#, 15 min, good test. TIH, release RBP, TOOH w/tbg string, pkr & RBP.
- 7/12/13 ND BOP, NU frac spool. PT frac valve & spool to 3800#, 15 min, good test. SI well.
- 7/16/13 RU frac equip.
- 7/17/13 Acidize w/935 gals of 15% HCl. Frac lower Mancos interval w/57,699 gals of Delta 200 & 5031# of 100 mesh & 73,980# of 20/40 FW. Drop ball to seal frac plug. Pressure up to 2800#. Good seat. Perf upper Mancos from 6325'-6342', 6287'-6307' & 6241'-6256' (3 spf, .34", 156 holes).

Continued on next page.

| | | |
|---|--|------------------------------------|
| 14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) Anna Stotts | | Title Regulatory Analyst |
| Signature <i>Anna Stotts</i> | | Date 08/12/13 |

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

APPROVED FOR RECORD

| | | |
|---|--------|--------------------------------|
| Approved by | Title | Date |
| | | AUG 13 2013 |
| Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. | Office | FARMINGTON FIELD OFFICE |

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

NMOCOD

Chacon Jicarilla D #19
30-043-20446

Acidize w/988 gals of 15% HCl acid. Frac upper Mancos w/81,140 gals Delta 200, 5000# of 100 mesh & 75,140# of 20/40 PW.

- 7/18/13 Flow back frac.
- 7/19/13 Flow back frac. SI well.
- 7/25/13 ND Frac valve & spool. NU BOP. TOOH w/frac liner.
- 7/26/13 Wait on air unit.
- 7/29 - C/o to frac plug @ 6357'. Circ clean. Drill out frac plug, c/o to CIBP @ 7000' and circ clean. SI well.
- 8/3/13

- 8/5/13 TIH, tag @ 6975'. c/o to CIBP @ 7000' w/air. Leave CIBP to be drilled out at a later date.
- 8/6/13 TIH w/2.375", 4.7#, J-55 production tubing, set @ 6439'.
- 8/7/13 Rig released.