

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

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

MAY 31 2013

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*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

5. Lease Serial No.  
6. Contact No. **183**  
6. If Indian, Allottee or Tribe Name  
**Jicarilla Apache**  
7. If Unit or CA/Agreement, Name and/or No.  
8. Well Name and No.  
**Chacon Jicarilla D 18**  
9. API Well No.  
**30-043-20445**  
10. Field and Pool, or Exploratory Area  
**West Lindrieth Gallup Dakota**  
11. County or Parish, State  
**Sandoval NM**

**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
**Energen Resources Corporation**

3a. Address  
**2010 Afton Place, Farmington, NM 87401**

3b. Phone No. (include area code)  
**(505) 325-6800**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**1850' FSL 1850' FWL, Sec. 22, T23N, R03W (K) NE/SW**

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 checked="" type="checkbox"/> Casing Repair <input type="checkbox"/> New Construction <input 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"/> Water Disposal
	<input type="checkbox"/> Convert to Injection <input type="checkbox"/> Plug Back

RCVD JUN 4 2013  
OIL CONS. DIV.  
DIST. 3

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 recompleat 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 recompleat 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 reclamatation, have been completed, and the operator has determined that the final site is ready for final inspection.)

- 5/2/13 MIRU. NDWH. NU BOP. TOOH w/2.375" prod tbg. SI well.
  - 5/6/13 TIH w/4.50" CBP, set @ 7005' & 4.50" compression packer, set @ 6985'. PT CBP, pkr, & tbg to 3800#, good test. Unset prk, PUH to 3460'. PT csg from 3460'-7005' to 3550#, test failed. Unset pkr and TOOH. RIH, run CBL/GR/OCL from 7003'-surface, held/500# on logs.
  - 5/7/13 Isolated csg leak between 3216'-3277' & 3950'-4036'.
  - 5/8/13 Perform squeeze job. PU 4.50" cmt retainer & TIH on 2.375" tbg, set @ 3909'. Pump 350 sx (351 cf) Class G, w/ 1% CaCl2 in last 20 bbls of cmt. Displacement of 15 bbls. PUH w/tbg to 3270', circ csg. SI csg & establish injection rate .6BPM & 670#. Pump 85 sx (98 cf) Class G cmt w/2S% CaCl2 throughout. SD w/7.5 bbls of displacement.
  - 5/9/13 TIH, tag TOC @ 3132'. Drill out cmt from 3132'-3275'. Circ csg clean. SI & PT to 665#, 30 min, good test.
  - 5/10/13 TIH, tag cmt @ 3860'. Drill out cmt & cmt retainer-fell through @ 4015'. Circ csg from 4060'. SI well.
- \*\*see attachment for additional work.

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed) **Anna Stotts** Title **Regulatory Analyst**

Signature *Anna Stotts* Date **5/29/13**

ACCEPTED FOR RECORD

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_

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 \_\_\_\_\_

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.

NMOCDFV

Chacon Jicarilla D #18  
30-043-20445

5/13/13 PU 4.50" tension pkr, TIH on 2.375" tbg, set pkr @ 3942'. Test below pkr to 560#. Test backside to 650#. Unset pkr. Cmt w/13 sx (21 cf) Type III w/.2% FL-52. Circ .5 bbls cmt to surface. TIH, set pkr @ 3663'.

5/14/13 TOOH w/pkr. TIH, tagged TOC @ 3875'. Drill through cmt @ 4032'. Circ csg clean.

5/15/13 TIH w/frac liner, set from 3179'-4058'. PT csg and frac liner to 2000#, PT failed.

5/16/13 TOOH w/frac liner. TIH, set pkr @ 3212'. PT csg from surface – 3212' to 2000#, good test. Test below pkr from 3212'-7005' (CBP) test failed. Unset pkr. TIH, re-set pkr @ 4030'. Isolate csg leak between 3212'-4030'. Unset pkr.

5/17/13 Circ csg w/5bbl fresh water. Pumped 30 sx (24 cf) of Finecem cmt. Balance plug w/14 bbls of water. Return approx .5 bbls cmt. Set pkr @ 3545'. Pressure held @ 1440#. SI well.

5/20/13 Unset pkr, TOOH. TIH, tag cmt @ 3887'. Drill out cmt, fell through at ~4017'. Circ csg clean. SI csg & PT from surface-7005' (CBP) to 579#, 568# in 10 min, 562# in 20 min, & 561# in 30 min – good test. TIH to 4560', no obstructions. Circ csg clean.

5/21/13 TIH set frac liner from 3179'-4058'. PT csg, CBP & frac liner to 600#, 10 min, good test. PT above 600#, test failed. TOOH w/frac liner.

5/22/13 TIH, swab well.

5/23/13 TIH, set frac liner from 3186'-4065'. PT csg, CBP & frac liner to 600#, 10 min, good test. PT above 600#, test failed. TOOH w/frac liner.

5/24/13 RU air unit. Unloaded fluids from csg w/air. c/o well to CBP @ 7005'. Drilled out CBP w/air mist. Blew csg until clean. SI well.

5/28/13 c/o well to 7525' w/air unit. Circ csg clean from 7525'. TIH w/2.375", 4.7#, J-55 prod tbg, set @ 7464'.

5/29/13 Rig released.