

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**CONFIDENTIAL**  
TIGHT HOLD  
FORM APPROVED  
OMB NO. 1004-0137  
Expires July 31, 2010

**SUNDRY NOTICES AND REPORTS ON WELLS** **RECEIVED**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.*

OCT 20 2015

**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		Farmington Field Office Bureau of Land Management		5. Lease Serial No. <b>Jicarilla Apache 183</b>
2. Name of Operator <b>Energen Resources Corporation</b>				6. If Indian, Allottee or Tribe Name <b>Jicarilla Apache</b>
3a. Address <b>2010 Afton Place, Farmington, NM 87401</b>		3b. Phone No. (include area code) <b>(505) 325-6800</b>		7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) <b>SHL - 887' FSL 772' FWL Sec. 23 T23N R03W (M) SW/SW</b> <b>BHL - 498' FSL 100' FWL Sec. 22 T23N R03W (M) SW/SW</b>				8. Well Name and No. <b>Chacon Jicarilla 602H</b>
				9. API Well No. <b>30-043-21234</b>
				10. Field and Pool, or Exploratory Area <b>West Lindrith Gallup-Dakota</b>
				11. County or Parish, State <b>Sandoval NM</b>

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 type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Completion</u>
	<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.)

Please see the attached completion work performed on the subject well.

OIL CONS. DIV DIST. 3

OCT 22 2015

ACCEPTED FOR RECORD

OCT 21 2015

FARMINGTON FIELD OFFICE

BY: *AG*

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) <b>Anna Stotts</b>		Title <b>Regulatory Analyst</b>
Signature <i>Anna Stotts</i>		Date <b>10/19/15</b>

**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.

NMOCD

*RV*

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Energen Resources  
Chacon Jicarilla #602H  
30-043-21234

- 09/14/15 MIRU. ND WH. NU BOP. PT BOP blind & 4.50" rams 250# low & 2000# high-ok. RIH w/150 jts of 4.50" tie back string, 11.6#, P-110 DQX to TOL @ 6811'. ND BOP. NU Frac stack, PT to 9000#-good test. PT 4.50" wellbore to 4000#, 30 minutes, good test. Pump DFIT. SI well.
- 09/30/15 DFIT complete. PT Frac stack, 250# low & 9000# high-good test. SI. Wait on frac job.
- 10/03/15 1<sup>st</sup> Stage: 11637'-11634' MD (RSI tool). Frac w/38,900# of 30/50 sand.  
2<sup>nd</sup> Stage: Set composite frac plug @ 11597' MD. Perf from 11557'-11395', 0.41" HD, 6 SPF, 24 holes. Frac w/190500# of 30/50 sand.  
3<sup>rd</sup> Stage: Set cfp @ 11357' MD. Perf from 11317'-11155', 0.41" HD, 6 SPF, 24 holes.
- 10/04/15 Frac w/189500# of 30/50 sand.  
4<sup>th</sup> Stage: Set cfp @ 11117' MD. Perf from 11075'-10915', 0.41" HD, 6 SPF, 24 holes. Frac w/191000# of 30/50 sand.  
5<sup>th</sup> Stage: Set cfp @ 10885' MD. Perf from 10837'-10675', 0.41" HD, 6 SPF, 24 holes.
- 10/05/15 Frac w/190500# of 30/50 sand.  
6<sup>th</sup> Stage: Set cfp @ 10637' MD. Perf from 10597'-10435', 0.41" HD, 6 SPF, 24 holes. Frac w/192000# of 30/50 sand.  
7<sup>th</sup> Stage: Set cfp @ 10397' MD. Perf from 10357'-10195', 0.41" HD, 6 SPF, 24 holes.
- 10/06/15 Frac w/190000# of 30/50 sand.  
8<sup>th</sup> Stage: Set cfp @ 10152' MD. Perf from 10117'-10035', 0.41" HD, 6 SPF, 24 holes. Set cfp @ 10157' MD. Perforate from 9957'-9955', .041" HD, 6 SPF, 12 holes. Frac w/190000# of 30/50 sand.  
9<sup>th</sup> Stage: Set cfp @ 9917' MD. Perf from 9877'-9715', 0.41" HD, 6 SPF, 24 holes. Frac w/190000# of 30/50 sand.  
10<sup>th</sup> Stage: Set cfp @ 9685' MD. Perf from 9637'-9475', 0.41" HD, 6 SPF, 24 holes.
- 10/07/15 Frac w/189900# of 30/50 sand.  
11<sup>th</sup> Stage: Set cfp @ 9437' MD. Perf from 9397'-9235', 0.41" HD, 6 SPF, 24 holes. Frac w/190700# of 30/50 sand.  
12<sup>th</sup> Stage: Set cfp @ 9197' MD. Perf from 9157'-8995', 0.41" HD, 6 SPF, 24 holes. Frac w/189900# of 30/50 sand.  
13<sup>th</sup> Stage: Set cfp @ 8957' MD. Perf from 8917'-8755', 0.41" HD, 6 SPF, 24 holes. Frac w/189900# of 30/50 sand.  
14<sup>th</sup> Stage: Set cfp @ 8717' MD. Perf from 8677'-8515', 0.41" HD, 6 SPF, 24 holes. Frac w/189300# of 30/50 sand.  
15<sup>th</sup> Stage: Set cfp @ 8472' MD. Perf from 8437'-8275', 0.41" HD, 6 SPF, 24 holes.
- 10/08/15 Frac w/192200# of 30/50 sand.  
16<sup>th</sup> Stage: Set cfp @ 8237' MD. Perf from 8197'-8035', 0.41" HD, 6 SPF, 24 holes. Frac w/193100# of 30/50 sand.  
17<sup>th</sup> Stage: Set cfp @ 8004' MD. Perf from 7957'-7795', 0.41" HD, 6 SPF, 24 holes. Frac w/189900# of 30/50 Sand.  
18<sup>th</sup> Stage: Set fcp @ 7757' MD. Perf from 7717'-7555' 0.41" HD, 6 SPF, 24 holes. Frac w/190700# of 30/50 sand.  
19<sup>th</sup> Stage: Set cfp @ 7523' MD. Perf from 7489'-7351', 0.41" HD, 6 SPF, 24 holes.
- 10/10/15 Frac w/200000# of 30/50 sand.  
20<sup>th</sup> Stage: set cfp @ 7317' MD. Perf from 7285'-7147', 0.41" HD, 6 SPF, 24 holes. Frac w/200000# of 30/50 sand.  
21<sup>st</sup> Stage: Set cfp @ 7117' MD. Perf from 7089'-6907', 0.41" HD, 6 SPF, 36 holes. Frac w/205780# of 30/50 sand. RIH w/ CBP, set @ 5386'. SI well.
- 10/11/15 TIH, tag CBP @ 5386'. Mill out CBP, all composite frac plugs from 7117'-11597'. Clean out well to 11613'.
- 10/14/15 TIH w/2.375", L-80, 4.7# tbg, set @ 6893'. Set 4.50" pkr @ 6483'. Rig released.

\*The 4.50" Tie back string from surface to TOL @ 6811' will be removed at a later date and the 2.375" tubing will be replaced with 2.875" tubing. An additional sundry will be turned in at that time to reflect those changes along a WBD.