

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB NO. 1004-0137  
Expires July 31, 2010

## 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.**

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec.02, T27N, R12W 1,650' FNL, 990' FEL Unit H

RECEIVED

NOV 05 2010

Farmington Field Office  
Bureau of Land Management3b. Phone No. (include area code)  
(505) 325-6800

5. Lease Serial No.  
NM 84078

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.  
Thompson C #1-X

9. API Well No.  
30-045-13358

10. Field and Pool, or Exploratory Area  
West Kutz Pictured Cliffs

11. County or Parish, State  
San Juan NM

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" 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 type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" 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 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 reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

Energen Resources plugged & abandoned the Thompson C #1-X on 10/31/10 according to the attached procedure.

RCVD NOV 9 '10

OIL CONS. DIV.

DIST. 3

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) Vicki Donaghey	Title Regulatory Analyst
Signature <i>Vicki Donaghey</i>	Date 11/03/10
THIS SPACE FOR FEDERAL OR STATE OFFICE USE	
Approved by	Title Date NOV 05 2010 FARMINGTON FIELD OFFICE
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 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.	



**Energen Resources Corp.**

605 Richard Arrington Blvd.  
Birmingham, AL 35205  
(800) 292-4005

## Wellwork Chronological Report

Well Name : THOMPSON C 1X PC							
Prospect:	BR			AFE #:	SJ10-107		
Sec/Twp/Rge:	2 / 27N / 12W			AFE Total:	\$42,623		
API #:	30045133580000	Field:	PICTURED CLIFFS	This AFE Cost:	\$13,887		
Work Type:	P&A	County, St.:	SAN JUAN, NM	Tot Assoc AFE's:	\$13,887		
Operator:	gen Resources Corpora	Supervisor:	Andrew Soto	Phone:	325-6800		
Production Current/Expected	Oil:	0 / 0	Gas:	0 / 0	Water:	0 / 0	

Wellwork Details							
Date :	10/30/2010	Days:	1	DC :	\$13,887	CCC:	\$13,887
Activity:	Pump Cement			Rig Name:			
Daily Report Summary :							
Daily Report Detail:							
<p>MOL. RU. Open up well and blow down 50 PSI on casing in 10 minutes. Remove wellhead. NU 7" x 8-5/8" flange with flange adaptor. NU BOP and test. Tally and PU 7" casing scraper with 2 3/8" tubing workstring. Round trip in hole to 1,627'. RIH with 7" DHS cement retainer; set at 1,609'. Pressure test tubing to 1,200 PSI. Sting out of CR. Establish circulation down tubing and casing with 61 bbls of water. Pressure test casing to 800 PSI for 5 minutes. Circulate well clean with 62 bbls of water. TOH with tubing and LD setting tool. RU Basin Wireline and run CBL. TOC in 7" casing at 320'. R. Espinoza, BLM, approved procedure change. TIH with tubing to 1,609' and establish circulation out casing with ¼ bbl of water.</p> <p>Plug #1 with CR at 1,609', spot 66 sxs Class B cement (77.88 cf) inside casing above CR to 1,257' to isolate the Pictured Cliffs interval and the Fruitland top.</p> <p>PUH to 627'. Establish circulation out casing with 2 bbls water.</p> <p>Plug #2 spot 61 sxs Class B cement (71.98 cf) inside casing from 627' to 327' to cover the Kirtland and Ojo Alamo tops.</p> <p>TOH and LD tubing. SION..</p>							
Date :	10/31/2010	Days:	2	DC :	\$6,801	CCC:	\$20,688
Activity:	P&A			Rig Name:			
Daily Report Summary :							
Daily Report Detail:							
<p>Ray Espinoza, BLM representative, on location. Open well; no pressure. RIH with wireline and tag cement at 324'. Perforate 3 squeeze holes at 155'. Establish circulation out bradenhead with total 15 bbls of water 2 bpm at 400 PSI.</p> <p>Plug #3 mix and pump 62 sxs Class B cement down 7" casing from 155' to surface, circulate good cement out bradenhead valve.</p> <p>ND BOP. Dig out wellhead. Issue Hot Work Permit. Cut off wellhead. Found cement at surface in casing and annulus.</p> <p>Plug #4 mix and pump 10 sxs Class B cement (11.8 cf) to fill casing and annulus; then install P&amp;A marker. RD &amp; MOL.</p>							

Casing									
DateIn	Setting Depth	Jts Run	Type	Size	Weight	Grade	MINID	HoleDiam	TD
3/12/1954	105	3	3. Surface	10.75	32.75	H-40	0	12.25	105
Stage: 1, , 0, 100, , , 0, 0									
3/20/1954	1660	42	5. Production	7	23	J-55	0	8.75	1740
Stage: 1, , 0, 155, , , 0, 0									