

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
**RECEIVED**  
AUG 28 2009

FORM APPROVED  
OMB No 1004-0137  
Expires: July 31, 2010

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

Bureau of Land Management

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other <b>Farmington Field Office</b>		5. Lease Serial No NMNM30015
b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr Other _____		6. If Indian, Allottee or Tribe Name
2. Name of Operator ENERGEN RESOURCES CORPORATION Contact VICKI DONAGHEY Email: vdonaghe@energen.com		7. Unit or CA Agreement Name and No. <b>Report to lease</b>
3. Address 2010 AFTON PLACE FARMINGTON, NM 87401		8. Lease Name and Well No CARRACAS 18 B 3
3a. Phone No (include area code) Ph: 505 324 4136		9. API Well No. 30-039-30606-00-S1
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface SWSW 755FSL 965FWL At top prod interval reported below NWSW 1537FSL 846FWL At total depth NWNW 711FNL 258FWL		10. Field and Pool, or Exploratory BASIN FRUITLAND COAL
14. Date Spudded 06/21/2009		11. Sec., T., R., M., or Block and Survey or Area Sec 18 T32N R4W Mer NMP
15. Date T.D. Reached 07/06/2009		12. County or Parish RIO ARRIBA
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 08/12/2009		13. State NM
17. Elevations (DF, KB, RT, GL)* 7426 GL		
18. Total Depth: MD 7590 TVD 4185	19. Plug Back T.D. MD 7590 TVD 4185	20. Depth Bridge Plug Set. MD TVD
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) NONE		22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit analysis)

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
12.250	9 625	32.3		229		125		0	
8.750	7 000	23 0		4601		785		0	
6 250	4.500	11.6	4556	7590		0			

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	4507							

25. Producing Intervals

Formation	Top MD	Bottom MD	Perforated Interval	Size	No. Holes	Perf. Status
A) FRUITLAND COAL	4602	7545	4602 TO 7545	0.500	23540	8 SPF (PRE-PERF LINER)
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material

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
A	08/12/2009	2	→		800 0				GAS PUMPING UNIT
Choke Size	Thg. Press Flwg. SI	Csg. Press. 1000.0	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
	SI 0		→	0	9600	0		DRG	

28a. Production - Interval B

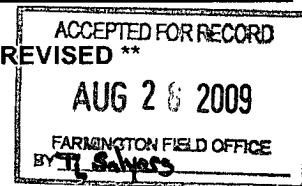
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			▶						
Choke Size	Thg. Press Flwg. SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
			▶						

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #73733 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\*

NMOCD



## 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. Rate	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. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

## 29. Disposition of Gas(Sold, used for fuel, vented, etc.)

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 KIRTLAND FRUITLAND FRUITLAND COAL	3598 3675 4395

## 32 Additional remarks (include plugging procedure):

Directional survey will be dropped off @ BLM - Farmington. ✓

## 33 Circle enclosed attachments

- |   |                    |               |                       |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.)     | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 6. Core Analysis   | 7. Other:     |                       |

## 34 I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)

Electronic Submission #73733 Verified by the BLM Well Information System.  
For ENERGEN RESOURCES CORPORATION, sent to the Farmington  
Committed to AFMSS for processing by TROY SALYERS on 08/28/2009 (09TLS0036SE)

Name (please print) VICKI DONAGHEY

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 08/27/2009

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.

**\*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\***