

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

Revised

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

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other										5. Lease Serial No. <b>NMSF 079485B</b>	
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. Resrv. Other										6. If Indian, Allottee or Tribe Name <b>NMM- 78418A-PC</b>	
2. Name of Operator <b>Energen Resources Corporation</b>										7. Unit or CA Agreement Name and No. <b>San Juan 30-4 Unit</b>	
3. Address <b>2010 Afton Place, Farmington, NM 87401</b>						3a. Phone No. (include area code) <b>505-325-6800</b>		8. Lease Name and Well No. <b>San Juan 30-4 Unit #62</b>			
4. Location of Well (Report location clearly and in accordance with Federal requirements) At surface <b>1375' ENL, 665' FWL (F) SE/NW</b> At top prod. interval reported below <b>1378' ENL, 2551' FWL</b> At total depth <b>1361' ENL, 1212' FWL</b> Sec. 17 ✓ <b>NOV 03 2008</b> Sec. 18 Bureau of Land Management Farmington Field Office										9. API Well No. <b>30-039-30159-0081</b>	
10. Field and Pool, or Exploratory <b>East Blanco Pictured Cliffs</b>										11. Sec., T., R., M., or Block and Survey or Area <b>F - Sec. 18, T30N, R04W NMM</b>	
12. County or Parish <b>Rio Arriba</b>										13. State <b>NM</b>	
14. Date Spudded <b>08/03/08</b>		15. Date T.D. Reached <b>09/07/08</b>		16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. <b>10/21/08</b>		17. Elevations (DF, RKB, RT, GL)* <b>7094' GL</b>					
18. Total Depth: MD TVD <b>8011'</b> <b>4078'</b>		19. Plug Back T.D.: MD TVD <b>8011'</b> <b>4078'</b>		20. Depth Bridge Plug Set: MD TVD							
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) <b>none</b>										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 report) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit copy)	
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 Sk & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled		
17.50	13.375	48		236'					378 cu.ft.- circ.		
12.25	9.625	32.3		1460'					895 cu.ft.- circ.		
8.75	7.0	23		4920'					1206 cu.ft.-circ.		
6.25	4.50	11.6	4710'	8000'					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	4701	10/21/08									
25. Producing Intervals											
Formation		Top	Bottom	Perforated Interval		Size	No. Holes	Perf. Status			
A) <b>Pictured Cliffs</b>		5264'	7974'			3.50	21	3 spf			
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		
	10/21/07	2	→		250				RCVD NOV 6 '08		
Choke Size	Tbg. Press. Flwg. SI	Csg. Press	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	OIL CONS. DIV. DIST. 3		
	200	500	→								
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	Tbg. Press. Flwg. SI	Csg. Press	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status			
			→								

(See instructions and spaces for additional data on page 2)

**NMOCD**

ACCEPTED FOR RECORD

NOV 04 2008

FARMINGTON FIELD OFFICE  
BY T. Salvest

## 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. →	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. →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	

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

to be 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
				Nacimiento	
				Ojo Alamo	3314'
				Kirtland Shale	3628'
				Fruitland	3671'
				Fruitland Coal	4230'
				Fruitland Coal Base	4327'
				Pictured Cliffs	
				Lewis	
				Cliff House	
				Menefee	
				Point Lookout	

32. Additional remarks (include plugging procedure).

33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☐ Electrical/Mechanical Logs (1 full set req'd)
 ☐ Geologic Report
 ☐ DST Report
 ☐ Directional Survey  
☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☐ Other:

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

Name (please print) Vicki DonagheyTitle Regulatory AnalystSignature Date 10/23/08 11:03:08

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.