

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM 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>NMSE 079011</b>
b Type of Completion: <input type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff Resvr., Other <b>sidetrack</b>										6. If Indian, Allottee or Tribe Name
2 Name of Operator <b>Energen Resources Corporation</b>										7 Unit or CA Agreement Name and No <b>San Juan 32-5 Unit</b>
3. Address <b>2010 Afton Place, Farmington, NM 87401</b>										8 Lease Name and Well No. <b>San Juan 32-5 Unit #101S</b>
3a. Phone No. (include area code) <b>505-225-8900</b>										9 API Well No <b>30-039-27263</b>
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface <b>710' FSL, 780' FEL (P) SE/SE</b> At top prod interval reported below <b>822' FSL, 977' FEL</b> At total depth <b>1496' FSL, 2503' FEL (J) NW/SE</b> <b>Farmington Field Office Bureau of Land Management</b>										10 Field and Pool, or Exploratory <b>Basin Fruitland Coal</b>
14 Date Spudded <b>05/16/03</b>										11 Sec., T., R., M., or Block and Survey or Area <b>P - Sec. 23, T32N, R06W NMPM</b>
15. Date T.D. Reached										12. County or Parish <b>Rio Arriba</b>
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod <b>6/23/2011</b>										13. State <b>NM</b>
18 Total Depth: MD <b>4745'</b> TVD <b>2983'</b>										17. Elevations (DF, RKB, RT, GL)* <b>6331' GL</b>
19. Plug Back T.D.: MD <b>4619'</b> TVD <b>2980'</b>										
20. Depth Bridge Plug Set MD TVD										
21 Type Electric & Other Mechanical Logs Run (Submit copy of each)										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)
GR/OCL/CBL, Audio/GR Log										
23. Casing and Liner Record (Report all strings set in well)										
Hole Size	Size/Grade	Wt.(#ft.)	Top (MD)	Bottom (MD)	Stage Cement Depth	No of Sks & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled	
12.25	9.625	32.3		232'		120 sks		surface	169 cu.ft.-circ	
8.75	7.0	20.0		2931'		535 sks		surface	1004 cu.ft.-circ	
6.25	5.5	15.5	2811'	3128'		0			no cement	
6.25	4.50	11.6	2707'	4619'	sidetrack	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	3096'									
25. Producing Intervals										26. Perforation Record
Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf Status				
A) <b>Fruitland Coal</b>	3075' MD		3089'-4580' MD	0.50"	8946	6 spf				
B)										
C)										
D)										
27. Acid, Fracture, Treatment, Cement Squeeze, Etc.										
Depth Interval	Amount and Type of Material									
3089'-4580' MD	1500 gal 15% HCl									
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	
	6/23/2011	2	→	0	450	15			Rod Pump	
Choke Size	Tbg Press. Flwg SI	Csg Press	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status		
	0 psi	300psi	→							
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		
			→							

## 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
				San Jose Fm.	Surface
				Nacimiento Fm.	1100 MD
				Ojo Alamo Ss.	2250
				Kirtland Sh.	2470
				Fruitland Fm.	2770
				Fruitland Coal (target)	3075

## 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) Kirt SnyderTitle District EngineerSignature Date 6/24/2011

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.