

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB NO. 1004-0137  
Expires March 31, 2007

## 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>Jicarilla Contract 117</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. Resvr., Other						6. If Indian, Allottee or Tribe Name <b>Jicarilla Apache</b>			
2. Name of Operator <b>ENERGEN RESOURCES CORPORATION</b>						7. Unit or CA Agreement Name and No.			
3. Address <b>2198 Bloomfield Highway, Farmington, NM 87401</b>				3a. Phone No. (include area code) <b>505-325-6800</b>		8. Lease Name and Well No. <b>Jicarilla 117E # 9B</b>			
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface <b>2515' FNL, 565' FWL SW/NW</b>  At top prod. interval reported below  At total depth						9. API Well No. <b>30-039-29295</b>			
14. Date Spudded <b>03/21/06</b>						15. Date T.D. Reached <b>04/01/06</b>		10. Field and Pool, or Exploratory <b>Blanco Mesaverde</b>	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. <b>05/09/06</b>						11. Sec., T., R., M., or Block and Survey or Area <b>E - Sec. 33, T26N, R03W - NMEM</b>			
18. Total Depth: MD TVD <b>6647'</b>				19. Plug Back T.D.: MD TVD <b>6496'</b>		20. Depth Bridge Plug Set: MD TVD		12. County or Parish <b>Rio Arriba</b>	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) <b>CEL/GR/OCL - RST</b>						13. State <b>NM</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 checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit copy)						17. Elevations (DF, RKB, RT, GL)* <b>7360' GR</b>			
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
12.25"	9.625"	32.3#		250'		140 sks			165 cu.ft. - circ
8.75"	7.0"	23#		4271'		690 sks			1281 cu.ft. - circ
6.25"	4.50"	11.6#		6543'		375 sks			495 cu.ft. - circ
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"	6177'								
25. Producing Intervals					26. Perforation Record				
Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status			
A) Mesaverde	6087'	6212'		0.34	32	1 spf			
B)									
C)									
D)									
27. Acid, Fracture, Treatment, Cement Squeeze, Etc.									
Depth Interval	Amount and Type of Material								
6087' - 6212'	172,851 gals 600 slickwater foam & 1500 sks # 20/40 sand								
28. Production - Interval A									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method
	05/09/06	3	→						flowing
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
	720	740	→		649				
28a. Production-Interval B									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	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	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	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	3637'
				Kirtland	3707'
				Fruitland	3772'
				Pictured Cliffs	3962'
				Lewis	4137'
				Huerfanito Benito	
				Cliff House	5622'
				Menefee	5732'
				Point Lookout	6097'
				Mancos	
				Gallup	
				Greenhorn	
				Graneros	
				Dakota	

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 Analyst

Signature

Patsy Bugak for Vicki Donaghey Date 05/10/06

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.