

## 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		6. If Indian, Allottee or Tribe Name JICARILLA APACHE	
b. Type of Completion		<input checked="" type="checkbox"/> New Well		<input type="checkbox"/> Work Over		<input type="checkbox"/> Deepen		<input type="checkbox"/> Plug Back		7. Unit or CA Agreement Name and No.	
		Other _____									
2. Name of Operator ENERGEN RESOURCES CORPORATION				Contact: VICKI DONAGHEY E-Mail: vdonaghe@energen.com				8. Lease Name and Well No. JICARILLA 115E 2R			
3. Address 2198 BLOOMFIELD HIGHWAY FARMINGTON, NM 87401				3a. Phone No. (include area code) Ph: 505.325.6800 Ext: 238				9. API Well No. 30-039-27310			
4. Location of Well (Report location clearly and in accordance with Federal requirements)* Sec 10 T26N R3W Mer NMP At surface NENW 660FNL 2500FWL  At top prod interval reported below  At total depth								10. Field and Pool, or Exploratory BLANCO MESAVERDE			
								11. Sec., T., R., M., or Block and Survey or Area Sec 10 T26N R3W Mer NMP			
								12. County or Parish RIO ARRIBA		13. State NM	
14. Date Spudded 11/17/2003			15. Date T.D. Reached 11/26/2003			16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 02/12/2004			17. Elevations (DF, KB, RT, GL)* 6982 GL		
18. Total Depth: MD TVD 6245			19. Plug Back T.D.: MD TVD 6147			20. Depth Bridge Plug Set: MD TVD					
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GR/TEMP/HRI:GR/SPEC DEN DUAL SPACED NEUTRON								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 checked="" type="checkbox"/> No <input 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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled		
12.250	9.625 H-40	32.3	0	235		175		0			
8.750	7.000 J-55	20.0	0	4008		725		245			
6.250	4.500 J-55	10.5	3824	6163		300		3824			
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	5932										
25. Producing Intervals						26. Perforation Record					
Formation		Top	Bottom	Perforated Interval		Size	No. Holes	Perf. Status			
A) MENELEE		5682	5928	5682 TO 5928		0.340	38	1 JSPF			
B)											
C)											
D)											
27. Acid, Fracture, Treatment, Cement Squeeze, Etc.											
Depth Interval			Amount and Type of Material								
5682 TO 5928			105,727 GALS 60Q FOAMED SLICKWATER & 124,161# 20/40 SAND								
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		
	02/13/2004	24	→	0.0	280.0	0.0			FLOWS FROM WELL		
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status			
SI 160	0	1000	→		280			GSI			
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.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status			
SI			→								

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

**ELECTRONIC SUBMISSION #27888 VERIFIED BY THE BLM WELL INFORMATION SYSTEM**

**\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\***

## 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.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
SI			→						

## 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.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
SI			→						

## 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	2875
				KIRTLAND	3384
				FRUITLAND	3468
				COAL	3488
				PICTURED CLIFFS	3638
				LEWIS	3785
				HUERFANITO BENTONITE	4124
				CLIFF HOUSE	5214
				MENEFEE	5448
				POINT LOOKOUT	5777

## 32. Additional remarks (include plugging procedure):

NO REMARK PROVIDED

## 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 #27888 Verified by the BLM Well Information System.  
For ENERGEN RESOURCES CORPORATION, sent to the Rio Puerco**

Name (please print) VICKI DONAGHEYTitle PRODUCTION ASSISTANTSignature (Electronic Submission)Date 02/13/2004

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.

**\*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\***