

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires January 31, 2004

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 Other 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						5. Lease Serial No. Jicarilla Contract 152			
2. Name of Operator Energen Resources Corporation						6. If Indian, Allottee or Tribe Name Jicarilla Apache			
3. Address 2198 Bloomfield Highway, Farmington, NM 87401					3a. Phone No. (include area code) 505-325-6800				
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 1305' FNL 1940' FEL At top prod. interval reported below At total depth						8. Lease Name and Well No. Jicarilla West 8B			
						9. API Well No. 30-039-27415			
						10. Field and Pool, or Exploratory Blanco Mesaverde			
						11. Sec., T., R., M., or Block and Survey or Area Sec.06-T26N-R05W NMPM			
						12. County or Parish Rio Arriba		13. State NM	
14. Date Spudded 05/18/03		15. Date T.D. Reached 05/26/03		16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 07/11/03		17. Elevations (DF, RKB, RT, GL)* 6585' GL			
18. Total Depth: MD TVD 5862'		19. Plug Back T.D.: MD TVD 5843'		20. Depth Bridge Plug Set: MD TVD					
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) HRI/SP/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 report) Directional Survey? <input checked="" type="checkbox"/> No <input 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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12.25	9.625	32.3	0	231		90 sks		surface	127 cu.ft.-circ.
8.75	7	20	0	3559		550 sks		surface	1024 cu.ft.-circ.
6.25	4.50	10.5	3423	5860		350 sks		3423	465 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	5521'	4011'							
25. Producing Intervals					26. Perforation Record				
Formation		Top	Bottom	Perforated Interval		Size	No. Holes	Perf. Status	
A) Point Lookout		5398	5560	5398,5400,02,04,14,		0.34	40	1 JSPF	
B)				16,18,20,22,26,29,31,					
C)				36,38,5444,46,48,50,					
D)				52,54,58,60,62,64,66,					
27. Acid, Fracture, Treatment, Cement Squeeze, Etc.									
Depth Interval			Amount and Type of Material						
5398' - 5560'			101,397 gals 60Q foam slickwater & 140,000# 20/40 sand						
5094' - 5300'			77,550 gals 60Q foam slickwater & 80,000# 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
	07/21/03	168	→						flowing
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
	600	380	→		970			shut in	
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	
			→						

ACCEPTED FOR RECORD

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
Point Lookout	5398	5560	(cont. from page 1) 5474, 77, 79, 81, 83, 86, 88, 5546, 48, 49, 50, 51, 52, 58, 60 (total 40 holes - 1 JSPF)	Ojo Alamo	2320
				Kirtland	2730
				Fruitland	2998
				Pictured Cliffs	3116
				Lewis	3347
Menefee	5094	5300	5094, 96, 98, 5100, 08, 10, 12, 30, 32, 34, 36, 50, 52, 54, 62, 64, 84, 86, 87, 89, 5240, 42, 44, 46, 48, 52, 54, 56, 58, 92, 94, 96, 98, 5300 (total 34 holes - 1 JSPF)	Huerfanito Bentonite	3678
				Cliff House	4884
				Nenefee	4985
				Point Lookout	5412

32. Additional remarks (include plugging procedure):

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)*

Name (please print) Vicki DonagheyTitle Production AssistantSignature Vicki DonagheyDate 7.22.03