

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB NO. 1004-0137  
Expires: November 30, 2000

## 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. NMSF-079609			
b. Type of Completion: <input type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input checked="" type="checkbox"/> Plug Back <input checked="" type="checkbox"/> Diff. Resvr.										6. If Indian, Allottee or Tribe Name			
2. Name of Operator ENERGEN RESOURCES CORPORATION										7. Unit or CA Agreement Name and No.			
3. Address 2198 Bloomfield Highway, Farmington, NM 87401						3a. Phone No. (include area code) 505-325-6800				8. Lease Name and Well No. McCroden A 7			
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 890 FSL, 790 FEL  At top prod. interval reported below  At total depth										9. API Well No. 30-039-23493			
14. Date Spudded 9/05/84										15. Date T.D. Reached 10/02/84		10. Field and Pool, or Exploratory Blanco Mesaverde	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 01/24/03										11. Sec., T., R., M., or Block and Survey or Area Sec. 09-T25N-R03W, NMPM			
18. Total Depth: MD TVD 8400						19. Plug Back T.D.: MD TVD 8300		20. Depth Bridge Plug Set: MD TVD		12. County or Parish Rio Arriba			
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GR-CBL-CCL						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				
12-1/4"	8-5/8"	24#	0	291'		236 cu. ft.							
7-7/8"	4-1/2"	11.60#		8400'		2097 cu. ft.							
						4/69							
24. Tubing Record													
Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)					
2-3/8"	8137'												
25. Producing Intervals													
Formation		Top	Bottom	Perforated Interval		Size	No. Holes	Perf. Status					
A) Point Lookout		5900'	6102'	5900.02, 04, 06, 08, 10,		0.34	39	1 JSPF					
B)				12, 14, 16, 18, 20, 22, 24,									
C)				26, 28, 30, 32, 36, 38,									
D)				5998, 6000, 02, 08, 10,									
26. Perforation Record													
27. Acid, Fracture, Treatment, Cement Squeeze, Etc.													
Depth Interval		Amount and Type of Material											
5900' - 6102'		50,632 gals 60Q slickwater foam & 117,000# 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				
01/24/03	01/31/03	168	→						ACCEP FLOWING RECORD				
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status					
	30	500	→		434								
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				
			→						/s/ Brian W. Davis				
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
Point Lookout	5900'	6102'	(cont.) 6012, 16, 18, 28, 30, 52, 56, 58, 72, 74, 86, 88, 6100, 02	Ojo Alamo	3425
				Kirtland	3517
				Fruitland	3624
				Pictured Cliffs	3747
				Chacra	4695
				Cliff House	5408
				Point Lookout	5847
				Gallup	<del>6979</del> 6779
				Greenhorn	7887
				Dakota	<del>8099</del> 7984

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 Donaghey*Date 02/06/03