

SEP 30 2013

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well		<input checked="" type="checkbox"/> Oil Well		<input type="checkbox"/> Gas Well		<input type="checkbox"/> Dry		Other		Farmington Field Office		NMSF078521	
b. Type of Completion:		<input type="checkbox"/> New Well		<input checked="" type="checkbox"/> Work Over		<input type="checkbox"/> Deepen		<input checked="" type="checkbox"/> Plug Back		<input type="checkbox"/> Diff. Resvr.,		6. If Indian, Allottee or Tribe Name	
Other		Add Basin Mancos										7. Unit or CA Agreement Name and No.	
2. Name of Operator												8. Lease Name and Well No.	
ENERGEN RESOURCES CORPORATION												Federal #1R	
3. Address						3a. Phone No. (include area code)						9. API Well No.	
2010 Afton Place, Farmington, NM 87401						505-325-6800						30-045-24720	
4. Location of Well (Report location clearly and in accordance with Federal requirements)*												10. Field and Pool, or Exploratory	
At surface 1030' FSL 1810' FEL Sec 21, T25N, R09W (O) SW/SE												Basin Mancos	
At top prod. interval reported below												11. Sec., T., R., M., or Block and Survey or Area	
At total depth												Sec. 21-T25N-R09W N.M.P.M.	
14. Date Spudded				15. Date T.D. Reached				16. Date Completed				17. Elevations (DF, RKB, RT, GL)*	
12/22/80				1/4/81				8/29/13				6604' GL	
18. Total Depth: MD				19. Plug Back T.D.: MD				20. Depth Bridge Plug Set: MD					
TVD 6590'				TVD 6523'				TVD					
21. Type Electric & Other Mechanical Logs Run (Submit copy of each)										22. Was well cored?			
CHL										<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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled				
12-1/4"	8-5/8"	24	0	277'		200		surface	-				
7-7/8"	4-1/2"	10.5 & 11.6	0	6571'		1365		4386' CHL	-				
										RCVD OCT 21 '13			
										OIL CONS. DIV.			
										DIST. 3			
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"	6137'												
25. Producing Intervals						26. Perforation Record							
Formation		Top	Bottom	Perforated Interval		Size	No. Holes	Perf. Status					
A) Basin Mancos		5315'	5846'	5340'-48', 5355'-62'		.38"	114	3 spf					
B)				5388'-95', 5444'-50'									
C)				5460'-70'									
D)				5495-5515', 5526-5542'		.38"	108	3 spf					
27. Acid, Fracture, Treatment, Cement Squeeze, Etc.													
Depth Interval				Amount and Type of Material									
5340'-48', 5355'-62',				1000 gals of 15% HCl, 22134 gals of 700/65Q-20# X-link, 5360# 100 mesh,									
5388'-95', 5444'-50',				86591# of 20/40									
5460'-70'													
5495-5515', 5526-5542'				1000 gals-15% HCl, 17682 gals of 700/65Q 20# X-link, 5159# 100 mesh, 78549# 20/40									
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				
9/30/13	9/10/13	1	→	Trace	0	34			flowing				
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status					
2"	n/a	100	→										
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					
			→										

(See instructions and spaces for additional data on page 2)

NMOCDA

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
				Pictured Cliffs	1840'
				Lewis	1983'
				Chacra	2630'
				Cliff House	3400'
				Menefee	3540'
				Point Lookout	4238'
				Mancos	4438'
				Gallup	5315'
				Sanostee	5847'
				Greenhorn	6204'
				Graneros	6270'
				Dakota	6338'

32. Additional remarks (include plugging procedure):

PBTD is 6523'. 4-1/2" csg set @ 6571' as per C122 showing a received date of 2/2/81.

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) Anna StottsTitle Regulatory AnalystSignature Date 9/30/13

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.