

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

FORM APPROVED
OMB NO. 1004-0137
Expires July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG JUN 01 2012

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		Farmington Field Office		5. Lease Serial No. Jicarilla Contract 107					
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"/> Liner Change		Bureau of Land Management		6. If Indian, Allottee or Tribe Name Jicarilla Apache					
Other <u>Pay Add</u>				7. Unit or CA Agreement Name and No.					
2. Name of Operator ENERGEN RESOURCES CORPORATION				8. Lease Name and Well No. Jicarilla 107 #3					
3. Address 2010 Afton Place, Farmington, NM 87401		3a. Phone No (include area code) 505-325-6800		9. API Well No. 30-039-20905					
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 790' FNL, 790' FEL Sec 27, T26N, R04W (A) NENE At top prod. interval reported below At total depth same				10. Field and Pool, or Exploratory Tapacito Pictured Cliffs					
				11. Sec., T., R., M., or Block and Survey or Area Sec. 27-T26N-R04W N.M.P.M.					
				12. County or Parish Rio Arriba					
				13. State NM					
14. Date Spudded 08/9/74		15. Date T.D. Reached 10/2/74		16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 5/22/12					
17. Elevations (DF, RKB, RT, GL)* 7068' GL									
18. Total Depth: MD 8160' TVD 8160'		19. Plug Back T.D.: MD 5975' TVD 5975'		20. Depth Bridge Plug Set: MD TVD					
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CEL				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 Skis & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12-1/4"	8-5/8"	24		345		225		surface	
7-7/8"	5-1/2"	15.5		5975		525		3880 CEL	
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	3717' MD								
25. Producing Intervals						26. Perforation Record			
Formation	Top	Bottom	Perforated Interval		Size	No. Holes	Perf Status		
A) Tapacito PC	3680' MD	5316' MD	3688'-3700', 3708-		0.43"	19	1 spf		
B)			3715' MD						
C)									
D)									
27. Acid, Fracture, Treatment, Cement Squeeze, Etc.									
Depth Interval		Amount and Type of Material							
3688-3700', 3708-3715'		28,196 gal 60Q Delta 140, 8500# 100 mesh, 4350# monoprop							
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
	5/18/12	1	→	0	10	9			flowing
Choke Size	Tbg. Press Flwg. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
1/8"	33	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)

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RECEIVED JUN 20 12
OIL CONG. DIV.
DIST. 3

ACCEPTED FOR RECORD

JUN 15 2012

FARMINGTON FIELD OFFICE
BY

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.)

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 Ss	3148 MD
				Fruitland Formation	3380 MD
				Pictured Cliffs	3680 MD
				Cliff House Formation	5317 MD
				Point Lookout Formation	5824 MD
				Gallup Formation	6940 MD
				Dakota Formation	7900 MD

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) Anna StottsTitle Regulatory AnalystSignature Anna StottsDate 5/30/12

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.