

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

NOV 03 2011

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

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		Farmington Field Office		Jicarilla Apache 152					
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		Bureau of Land Management		Jicarilla Apache					
2. Name of Operator Energen Resources Corporation		3a. Phone No. (include area code) 505-325-6800		7. Unit or CA Agreement Name and No. Report to Lease					
3. Address 2010 Farmington, Farmington, NM 87401		16. Date Completed 11/1/11		8. Lease Name and Well No. Jicarilla West #8M					
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 2619' ESL, 721' FEL (I) NE/SE Sec. 6 T26N R05W NMPM At top prod. interval reported below At total depth		17. Elevations (DF, RKB, RT, GL)* 6578' GL		9. API Well No. 30-039-31036-0002					
14. Date Spudded 9/7/11		15. Date T.D. Reached 10/8/11		10. Field and Pool, or Exploratory Blanco Mesaverde					
18. Total Depth. MD TVD 7621'		19. Plug Back T.D.: MD TVD 7576'		11. Sec., T., R., M., or Block and Survey or Area I-Sec. 6, T26N, R05W N.M.P.M.					
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CALIPER VOLUME COMP PHOTO DEN/COMP DUEL NUTRON/ARRAY IND/RTAP SHALLOW ELEC/		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)		12. County or Parish Rio Arriba					
23. Casing and Liner Record (Report all strings set in well)		13. State NM		17. Elevations (DF, RKB, RT, GL)*					
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#		255'		150 sks		surface	12 bbls - circ.
8.75"	7.0"	23#		3762'	2748'	500 sks		surface	90 bbls - circ.
6.25"	4.50"	11.6#		7621'	5823'	460 sks		480' CBL	
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"	7448'								
25. Producing Intervals									
Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status			
A) Blanco Mesaverde	4880'	5810'	5396'-5586'	.34"	30	1 spf			
B)			4902'-4962'	.34"	28	1 spf			
C)									
D)									
27. Acid, Fracture, Treatment, Cement Squeeze, Etc.									
Depth Interval	Amount and Type of Material								
5396-5586	194,890 gallons 2% slick water, 5000# 100 mesh, 175,300# 20/40 sand								
4902-4962	38,624 gallons Delta 140 gel with 70Q foam, 170,300# 20/40 sand								
RCVD NOV 15 '11									
OIL COMS. DIV									
JIST. J									
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
	10/30/11		→						flowing
Choke Size	Tbg. Press Flwg SI	Csg. Press. SI	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
1/2"	si 0	si 490	→	0	1468	42			
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. SI	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 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, tube tool open, flowing and shut-in pressures and recoveries

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
				San Jose	surface
				Nacimiento	1519
				Ojo Alamo	2473
				Kirtland	2710
				Fruitland	2794
				Pictured Cliffs	3096
				Lewis Shale	3305
				Huerfanito Bentonite	3653
				Cliff House	4880
				Manefee	4965
				Point Lookout	5396
				Mancos	5811
				Gallup	6397
				Greenhorn	7292
				Graneros	7351

32. Additional remarks (include plugging procedure):

Formation tops continued:

Dakota 7486'

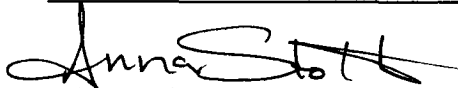
33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☐ 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 Analyst

Signature

Date 11/2/11

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