. Form 3160-4 (August 2007)

UNITED STATES

FORM APPROVED

KELLIVEL

DEPARTMENT OF THE INTERIOR OMB NO. 1004-0137 OCT 11 2011 Expires July 31, 2010 BUREAU OF LAND MANAGEMENT WELL COMPLETION OR RECOMPLETION REPORT AND LOGGE OF Lease Serial No. nerNMM 66864 Sureau of Land Menoget 1a. Type of Well 6. If Indian, Allotee or Tribe Name Oil Well 🔀 Gas Well 🗍 Dry New Well Work Over Deepen b. Type of Completion: Plug Back Diff.Resvr,. 7. Unit or CA Agreement Name and No. eport to Lease 2. Name of Operator 8. Lease Name and Well No. Energen Resources Corporation Carracas 27B #16H Address 3a. Phone No. (include area code) 9. API Well No. 2010 Afton Place, Farmington, NM 87401 505.325.6800 30-039-31056**-0**0\$ Location of Well (Report location clearly and in accordance with Federal requirements) 10. Field and Pool, or Exploratory At surface Basin Fruitland Coal 1044' FSL, 748' FWL (M) SW/SW Sec. 26-T32N-R04W 11. Sec., T., R., M., or Block and Survey or Area At top prod. interval reported below 1034 FSL 123 FEL (P) SE/SE Sec. 27-T32N-R04W M- Sec. 26, T32N, R04W NMPM 12. County or Parish 13. State 982'FSL,570' FWL Sec 27 32N 04R (M) Rio Arriba 15. Date T.D. Reached 14. Date Spudded 16. Date Completed 17. Elevations (DF, RKB, RT, GL)* □D&A Ready to Prod. 7/24/11 8/15/11 10/4/11 7058' GL 18. Total Depth: MD 19. Plug Back T.D. MD 20. Depth Bridge Plug Set: MD 90201 80631 **TVD** 3909 39131 21. Type Electric & Other Mechanical Logs Run (Submit copy of each) 22. Was well cored? X No Yes (Submit analysis) Was DST run \mathbf{x} No Yes (Submit report Directional Survey? none No Yes (Submit copy) 23. Casing and Liner Record (Report all strings set in well) Stage Cementer No.of Sks. & Slurry Vol. Hole Size Size/Grade Wt.(#ft.) Bottom (MD) Top (MD) Cement Top* Amount Pulled Depth Type of Cemen (BBL) 12.25 9.625 32.3 225' 107 sks surface 1.5 bbls - circ 8.75 7.0 23 4453' 590 sks 60 bbls - circ. surface 6.25 4.50 11.6 4380' 80631 none 24. Tubing Record Depth Set (MD) Packer Depth (MD) Depth Set (MD) Packer Depth (MD) Packer Depth (MD) Depth Set (MD) 2.375" 4301 25. Producing Intervals 26. Perforation Record Formation Top Perforated Interval Size No Holes Perf Status Basin Fruitland Coal 4356' MD 4380 '-8063 ' 50" 29,464 8 spf B) C) Acid, Fracture, Treatment, Cement Squeeze, Etc Depth Interval Amount and Type of Material 4380'-8063' 5 36 bbls 15% citric acid UIL CONS 2 28. Production - Interval A Oil Gravity Corr API Date First Gas MCF 350 Water Test Hours Gas Production Method Produced Production BBL BBL Tested Gravity 9/30/11 FLOWING Choke Tbg. Press. Gas MCF Csg Water Gas Oil Well Status Flwg. Press Hr. BBI BBL SI 1/4" FL 45 FL 650 28a. Production-Interval B ACCEPTED FOR RECORD Date First Hours Oil BBL Gas MCF Water Oil Gravity Corr API Gas Production Method Produced Production Gravity

Tbg Press.

Choke

Size

Csg

Press.

Hr

Oil

BBL

Gas MCF

Water

Gas: Oil

Well Status

FARMINGTON/FIELD OFFICE

201 5		1.0									
28b. Production	7	 -	т-	· · · · · ·	,		-T	·			
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method		
Choke Sıze			24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas. Oil Ratio	Well Status			
28c. Product	ion-Interv	al D	<u> </u>	<u> </u>						·····	
Date First Test Produced Date		Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method		
Choke Size	oke Tbg. Press. Flwg. SI		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):								31 Format	31. Formation (Log) Markers		
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											
Format	ion	Тор	Bottom		Descriptions, Contents, etc.				N	Тор	
romat	1011	Тор	Bottom		Descr	iptions, Co	ontents, etc.		Name	Meas.Depth	
								San Jose	∋ Fm	surface	
									nto Fm.	1907'	
									no Ss	3386'	
								Kirtland		3526'	
	,]							Fruitlar		3897'	
										4356'	
								Fruitian	nd Coal (target)	4356	
	·										
			İ					l'			
					-					L	
32. Addition	nal remarks	s (include plu	gging procedu	re):							
33. Indicate	which iter	ns have bee a	ttached by pla	cing a ch	eck in the a	ppropriate	boxes:		A		
Electri	Electrical/Mechanical Logs (1 full set req'd) Geologic Report DST Report Directional Survey										
Sundry	y Notice fo	or plugging a	nd cement veri	fication	Core	Analysis	Other:				
34. I hereby	certify tha	t the foregoi	ng and attache	d informa	ition is con	nplete and	correct as detern	nined from all availa	ble records (see attached in	structions)*	
Name (please print) Anna Stotts Title Req											
Name (pre	euse prim)	Anna :	biblis					Title <u>Regulat</u>	ory Analyst		
	,	_	77 11				•				
Signature Thina Do								Date 10/7/11	e <u>10/7/11</u>		
	- · ·	V									
Title 18 U.S.	C. Section	1001 and T	itle 43 U.S.C	Section	1212. mak	e it a crim	e for any nerson	knowingly and wil	llfully to make to any dena	rtment or agency of the United	
States any fals	se, fictitiou	s or fraudule	nt statements	or represe	entations a	s to any ma	atter within its jui	risdiction.	,	G	

(Continued on page 3) (Form 3160-4, page 2)