· Form 3160-4 (August 2007)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG											5	Lease Seria		intract 152
la Type of Well Oil Well . Gas Well Dry Other											6	Jicarilla Contract 152 6.If Indian, Allotce or Tribe Name		
b. Type of Completion: New Well Work Over Deepen Plug Back Diff.Resvr											. L	Jicarilla Apache		
•	·			PC_paya	<u></u>	] Беерен		1 rug back		111.10341	7	. Unit or CA	Agreen	nent Name and No.
	of Operator	•		-							8	Lease Nam		
Energen Resources Corporation  3. Address   3a. Phone No. (include area code)											le)	Jicarilla West #9M		
2010 Afton Place, Farmington, NM 87401 505.325.6800											,	9. API Well No. 30-039-26306		
4. Location	on of Well (Rep	ort locatu	on clearly an	d in accor	dance with	Federal red	quireme		201-00	,00	10	30-039- Field and P		
At surface 790' FNL, 1850' FWL (C) NE/NW											Blanco P C South			
, , , ,										11	11. Sec., T., R., M., or Block and Survey or Area			
At top prod. interval reported below											L	C - Sec.06, T26N, R05W NMP		
At total	depth										1	2.County or I		13.State
14 Date S	Spudded	15. Da	te T.D. Read	ched		16. Da	ite Com	pleted	· · · · · · · · · · · · · · · · · · ·		11			KB, RT, GL)*
14 Date Spudded 15. Date T.D. Reached 16. Date Completed D & A Ready to Prod.										l.				
	13/00		/9/2000				6/14					657		<u>L</u>
18. Total Depth: MD 7716' 19. Plug Back T.D.: MD 7635' 20. Depth Bridge TVD									ridge Plu	e Plug Set: MD TVD				
21. Type	Electric & Othe	r Mechan	ical Logs Ru	n (Submit	copy of eac	n)			22. W	as well c	ored?	X No	□ Y	'es (Submit analysis)
Was DST run											X No Yes (Submit report			
GR/CCL	g and Liner Rec				1				D	prectional	Survey?	X No	<u>'                                    </u>	(es (Submit copy)
23. Casing	<u> </u>	ora ( <i>Kepa</i>	ort att strings	set in well	<del>)</del>	Stana Com		N. 681	. 1	- F1	37.1	1	1	
Hole Size	Size/Grade	Wt.(#ft			om (MD)	Stage Cem Depth		No.of Sks Type of Ce	ment	Slurry (BI		Cement T		Amount Pulled
12.25	9.625	32.3			42'							surface		<u>191 cu ft -ci</u> rc
8.75	7.0	20			49'							surfa		<u> 1072 cu ft -ci</u> rc
6.25	4.50	11.6	2900	' 77	14'			ļ				TOC 29	00'	845 cu ft -circ
			<u> </u>											
		···	_	<u> </u>										
24. Tubing	g Record								i				1	
Size	_	мр. Т.	2 1 5 1 4		Size	Don't For	(MD)	I D. J. D.	-t- (14D)		,,	Death Sa	(MD)	Dookse Dooth (MD)
2.375"	Depth Set (		Packer Depth (	MD)	Size	Depth Set	(MD)	Packer Dep	otn (MD)	)   s	Size	Depth Set	(MD)	Packer Depth (MD)
	cing Intervals			L		26. Perfor	ation R	lecord						
	Formation		Top Bottom		ottom	Perforated Interval			Size N			No. Holes Perf Status		Perf Status
A) Pictured Cliffs			3180	3,	3400'		3197-3200,3216-3238			3, .38"		123		3 spf
<u>B)</u>							3248-3264							
<u>C)</u>							<del></del>						<u> </u>	
D)			<u> </u>										<u> </u>	
27. Acid, l	Fracture, Treati	nent, Cen	ent Squeeze	, Etc.										
	Depth Interval		00.7					Amount and						
	<u>200,3216-3</u>	238,	20,76	9 gals	of x/li	nk gel,	, /00	foam, 50	)00# :	100 me	esh, l	20000# 2	20/40	sand
	3248-3264			<u></u>									RCUD	J. 7.1
														ONS DIU
28. Product	tion - Interval A												٦ سباط لاساء	1151_3
Date First	Test	Hours	Test	Oil	Gas	Water	Oil Gra	4 D1	Gas	F	roduction	n Method	- 1	/1
Produced	Date 6/14/11	Tested 1	Production	BBL	MCF 1300	BBL	<u> </u>		Gravity			<del></del>	flow	ing
Choke Size	Tbg Press. Flwg.	Csg. Press.	24 Hr.	Oii BBL	Gas MCF	Water BBL	Gas: ( Ratio		Well Stat	lus				
	SI ŠI 215	SI 350	>			<u>L.</u>	<u> </u>		•			- Gal.		
	tion-Interval B	T.i.	T = :	To:	10	Т	01.5			Υ-				TEDFOHRECOR
Date First Produced	Test Date	Hours Test Producti		Oil BBL		Water BBL	Oil Gravity Corr API		Gas Gravity		Production Method		JUN 17 2011	
Choke	Tbg. Press.	Csg.	24	Oil	Gas	Water	₽Gas (	Oil ,	Well Stat	us				
Size	Flwg SI	Press	Hr	BBL	MCF		Etatio							TONFIELDOFFICE
(See instructions	s and spaces for addit	ı ıonal data or	page 2)			L	1 1					65 <b>W</b>		

	on - Interval	C									
Date First Produced	Test Hours		Test Production	Oil BBL			Oil Gravity Corr API	Gas Gravity	Production Method		
Choke Size			24 Hr ->	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status			
28c. Product	ion-Interval	D		1	<u> </u>	<del></del>					
Date First Test Produced Date		Hours Tested	Hours Test Tested Production		Oil Gas BBL MCF		Oil Gravity Corr API	Gas Gravity			
Choke Tbg. Press. Csg Size Flwg. Press Si		24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status				
29 Dispositi	on of Gas (See	ld;used for f	<sup>fuel, vented, e</sup>	t <del>c.)</del>		to be	sold				
30 Summai	ry of Porous	Zones (Incl	ude Aquifers)					21 Formet	ion (Log) Markers		
Show all	important zon depth interval	nes of porosity	y and contents to on used, time to	hereof Co				31. Pormac	ion (Log) Markers		
-		Tr.	D							Тор	
Format	ion	Тор	Bottom		Descri	ptions, Co	ntents, etc.		Name	Meas.Depth	
	İ								no	2500'	
									i	2735'	
								Fruitlar	nd	3024'	
								Pictured	LCliffs	3180'	
								Lewis		3400'	
		İ						Cliff Ho	ouse	4880'	
										4985'	
									ookout	5410'	
	1							7 5 1110 23			
	- 1										
	ĺ										
		1									
		[									
32. Addition	nal remarks (i	include plug	ging procedu	·e).			1				
3. Indicate	which items	have bee att	ached by plac	ing a che	ck in the an	propriate l	boxes	it			
			full set req'd)	Γ		gic Report		ort Directio	onal Survey		
=			d cement verif	ے آcation آ		Analysis	Other:	э Ш эо	onar survey		
		05 8		L							
4. I hereby	certify that the	he foregoing	g and attached	informat	ion is comp	olete and c	orrect as determin	ed from all availat	ole records (see attached	instructions)*	
Name (ple	ease print) _	Martin	<u>Cabrera</u>				Ti	tle <u>Distric</u> t	t Engineer		
	2 A	1									
Signature	$ /$ $\ell$	14	w	>_	<u></u>		Da	ate 6/16/11			
	C. C. C. C. C. C. C. C. C. C. C. C. C. C	V									

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

(Continued on page 3)