REUEL EU

Form 3160-4 (August-2007)^•

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

AUG 31 2011

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

	WELI	COMP	LETION C	OR REC	OMPLET	TION REF	PORT	ANDILO	gion Fi	eld Office	5. L	ease Ser		
WELL COMPLETION OR RECOMPLETION REPORT AND TURGETON Field Office Report And Manageme											6. If Indian, Allotee or Tribe Name			
b. Type of Completion: X New Well Work Over Deepen Plug Back Diff. Resvr,.									<u>.</u>					
o. Type	or completion.	Oth	•		سا 			8	Ll		7.0	Init or C	A Agree ソノハ	ment Name and No.
2. Name of Operator											8. L	8. Lease Name and Well No.		
Energen Resources Corporation												Carracas 15A #4H		
3. Address 3a. Phone No. (include area code)												9. API Well No.		
2010 Aften Place, Farmington, NM 87401 505-325-6800 4. Location of Well (Report location clearly and in accordance with Federal requirements)*											30-039-30846 - DOS 10. Field and Pool, or Exploratory			
At surface 1030' FNL, 580' FEL (A) NE/NE Sec. 15-T32N-R05W										E	Basin Fruitland Coal 11. Sec., T., R., M., or Block and			
At top prod, interval reported below 1008 FNL 1528 FEL (B) Sec. 15-T32N-R05W											1	Survey or Area A - Sec. 15, T32N, R05W NMPM 12. County or Parish 13. State		
At total depth 918 FNL, 119 FWL (D) Sec. 15-T32N-R05W										ĺ	Rio Arriba NM			
14. Date Spudded 15. Date T.D. Reached 16. Date Completed D & A Ready to Prod.										17. Elevations (DF, RKB, RT, GL)*				
6/14	/11	7/	6/11				8/30	_			7532' GL			
18. Total	18. Total Depth: MD								epth Bridge	e Plug Set: MD TVD				
21. Type I	Electric & Other	Mechani	cal Logs Rur	ı (Submit c	opy of each	h)				as well cored?			=	Yes (Submit analysis)
none										as DST run rectional Surv	vev2 [2	【 No No	_	Yes (Submit report Yes (Submit copy)
	and Liner Reco	ord (Repo	rt all strings	set in well)					1	- Cettonar Sur	VCJ: _		لما	103 (Subina Copy)
Hole Size	Size/Grade	Wt.(#ft.)	Top (MI) Botto	m (MD)	Stage Ceme		No.of Sk		Slurry Vol		Cement	Top*	Amount Pulled
13.50"	9.625"	32.3#			11'	Depth			ement ks			surface		29 bbls - circ
8.75"	7.0"	23#		45	51'		1	650 s	ks			surface		40 bbls - circ
6.25"	4.50"	11.6#	4372	' 81	00'	non		e						
24. Tubing	g Record													
Size	Depth Set (1		Packer Depth (MD) Size		Size	Depth Set (MD) Packer De		epth (MD) Size		_	Depth Set (MD)		Packer Depth (MD)	
2.375" 25. Produ	4352' cing Intervals			L		26 Perfor:	ation Re	ecord						<u></u>
	Formation		Top Bottom			26. Perforation Record Perforated Interval				Size	No.	No. Holes		Perf. Status
A) Basi				 		4550'-8098'				.50"		21,288		6 spf
B)														
C)													1/2	1-12345
D)													330	ECTIVED SEP : 2011 COMS DIV DIST. 3
27. Acid, l	Fracture, Treatr	nent, Cem	ent Squeeze.	Etc.	_							-/ -	b	ECEIVED &
	Depth Interval				_			Amount and	Type of N	/aterial		-/3		SEP 2011
	90'-4490'				15% HCI							126	<u> </u>	327 CU1.11
	387 ' -3287 '				15% HCI							\c \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	<u>दर′ ⊖;</u> ;	CONS DIV DIST. 3
56	<u>556'-2056'</u>		2,167	gal.,	15% HCI	<u>. </u>			-				ر ري	~`/
28 Product	tion - Interval A				- 									15026181TA123
Date First	Test	Hours	Test	Oil	Gas	Water	Oil Gra Corr A	vity	Gas	Produ	iction M	fethod		0000
Produced	Date 8/27/11	Tested 2	Production	BBL O	MCF 750	BBL 25	Corr A	.PI	Gravity			Flowing		
Choke Size 1/2'	Tbg Press. Flwg SISI 1250	Csg. Press. SI125 0	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas. C Ratio)il	Well Stat	il Status				
	tion-Interval B				-	_								
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gra Corr A	vity PI	Gas Production		ıctı gA (V	A ROOEPTED FOR RECORD		
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr	Oil BBL	Gas MCF	Water BBL	Gas: C Ratio		Well Status			SEP 0 1 2011		
(See instruction	s and spaces for addu		NMCCD					FARMINGTON FIELD OFFICE						

28b. Product	ion - Inter	val C								
Date First Produced	Test Date	Hours Tested			Oil Gas BBL MCF		Oil Gravity Corr API	Gas Gravity	Production Method	
Choke Size	Tbg. Press. Csg. Press SI		24 Hr	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status		
28c. Produc	tion-Interv	val D		_ L						
Date First Test Produced Date		Hours Tested	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		
29. Disposit	tion of Gas (Sold, used for	fuel, vented, e	etc.)	<u></u>	to be	sold			
Show al	ll important g depth inte	zones of poros	clude Aquifers) ity and contents thion used, time t	thereof. C				31. Format	tion (Log) Markers	
Forma	ition	Тор	Bottom		Descriptions, Contents, etc.				Name	Top Meas.Depth
								San Jose	a Fim	surface
									nto Fm. (est)	2021 '
			ŀ					Ojo Ala	no Ss	3273'
								Kirtlan	d.Sh.	3434 '
								Fruitla	nd Fm.	3927'
		!	ļ					Fruitla	nd Coal (target)	4432'
									_	
32. Additio	nal remarl	s (include pl	ıgging procedu	ıre):						
		` .	00 01	-,-						
33. Indicate	e which ite	ms have bee	attached by pla	cing a ch	eck in the	appropriate	boxes:			
Electi	rical/Mech	anical Logs (l full set req'd))	Geo	logic Repo	rt DST R	eport Direct	ional Survey	
Sund	ry Notice	for plugging a	nd cement ver	ification	Core	e Analysis	Other:			
34. I hereby	v certify th	at the forego	ing and attache	ed informa	ation is cor	mnlete and	correct as determ	nined from all availa	able records (see attached ins	tructions)*
			G							
Name (p	lease prin) <u>Anna</u>	Stotts					Title <u>Regulat</u>	cory Analyst	······································
		1	27_							
Signatur	e	Agrice	(X)					Date <u>8/31/11</u>	-	
					•					
Title 18 U.S	.C. Section	n 1001 and T	itle 43 U.S.C.	Section	1212, mak	te it a crim	e for any person	knowingly and wi	llfully to make to any depar	tment or agency of the Unite

Ittle 18 U.S.C. Section 1001 and 1ttle 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.