Form 3160-4 (August 2007)

## UNITED STATES DEPARTMENT OF THE INTERIOR

RECEIVED

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

5. Lease Serial No.

BUREAU OF LAND MANAGEMENT	OOT OO 2011	
VELL COMPLETION OR RECOMPLETION REPORT	JICI 28 ZUII	
WELL COMPLETION OR RECOMPLETION REPORT	ANDIOG	

										<b>~</b>	NMNM288	312		
1a. Type	of Well	Oil We	ll 🗶 Gas V	Well	Dry	Other	Rure	irmington au of Lan	id Mana	agemen	6. If Indian, A	llotee o	r Tribe Name	
b. Type		Plug Back	Dif	f.Resvr,.	7. Unit or CA Agreement Name and No.									
2. Name of Operator										<del></del>	8. Lease Name and Well No.			
Energen Resources Corporation									rag coda)	Carracas 14B #2H				
3. Address       3a. Phone No. (include area code)         2010 Afton Place, Farmington, NM 87401       505.325.6800										_	9. API Well No.			
4. Location	on of Well (Rep	ort locatio	n clearly and	in accord	ance with	n Federal re	quiremen		23.000	0	30-039-30962 - 00\$   10. Field and Pool, or Exploratory			
At surfa	ace 1702	FNI.	1865' FE	т. <i>(</i>	G) SW	V/NE Se	c 15-	T32N-R04	īw			•	and Coal	
	2.02	/	1000 <u>†</u>	- ,	, C, D,	·/14 00	<b>~.</b> 10 .	1521 104	.,,		11. Sec., T., R	, M., or		
At top p	orod. interval re	ported belo	ow 2320 '	FNL 903	. इ.स. १	Sec 15-	.T32N-R	04W (T)	NE/SE	•	Survey or A		2N,R04W	NMPM.
4	1 .1					300 20		· · · · · · · · · · · · · · · · · · ·	,		12. County or	Parish	13.State	
At total	. 202.		.20'FEL		32N-04						Rio Arrib		NM	
14. Date S	Spudded	15. Da	te T.D. Reac	hed		1	ate Compl 1 D & A		Dandut	a Drad	17. Elevation	s (DF, R	KB, RT, GL)	*
8/19	\ /1 1	0/	'1 /1 T				J .		Ready t	o Piou.	6536' GL			
	Depth: MD		1/11 51' 19	). Plug Ba	ck T D ·	MD.	10/26 455		120 D	epth Bridge				
10. Ioui	TVD		60'	134	-n 1.D.,	TVD	455. <u>336</u>		~ ~ ~	-pai Dinge	-	/D		
21. Type !	Electric & Othe			(Submit c	opy of ea	ich)	الارد	<u> </u>	22 Wa	s well cored?	X No	<u> Т</u>	es (Submit anal	ysis)
									Wa	s DST run	X No		es (Submit repo	ort
none	<del></del>								Dir	ectional Surve	ey? 🔲 No	X Y	es (Submit cop	y)
23. Casıng	g and Liner Rec	ord (Repo	rt all strings	set in well)	,									
Hole Sıze	Size/Grade	Wt (#ft.)	Top (ME	) Botto	m (MD)	Stage Cen Deptl		No.of Sks Type of Cer		Slurry Vol. (BBL)	Cement T	op*	Amount P	ulled
12.25	9.625	32.3		23	30'			125 sk	cs		surfa	œ	10 bbls	- cir
8.75	7.0	23		41	24'			630 sk	cs		surfa	œ	5 bbls	- circ
6.25	4.50	11.6	4046	45	51'			none						
24. Tubin	g Record	<del></del>												
Size	Depth Set (		acker Depth (N	/ID)	Size	Depth Se	t (MD)	Packer Dep	oth (MD)	Size	Depth Set	(MD)	Packer Dept	th (MD)
2.375"	cing Intervals					26 D6-				l				
ZJ. Flodu	Formation		Ton	D.	tt om	26. Perfo	erforated In			Size	No. Holes	1	Perf. Status	
A) Basi		-d C1	Top Bottom						_		\			
B) Basi	n Fruitlar	to Coarr	39441			4051'-4464' 4480'-4500'			.50"		413 \ 120	1 spf 6 spf		
C)							354 ' <b>-</b> 43			50"	120	6 spf		
D)							230 ' –42			50"	120	†	6 sp	
	Fracture, Treati	ment Cem	ent Squeeze	Etc		44	230 - 42	250.	<u> </u>	50		CVD		<u>-</u>
27. 110.0,	Depth Interval		one oqueeze,					Amount and 7	Type of M	aterial	21	7345	ىشى سىشائىيە 5 قى∑تى	, price
40			3876	gallons	15% F	ICL.			71			IL C	JM5. U!V	<u> </u>
	480'-4500'	-												
43	354'-4374'												reverse	
42	230'-4250'		-									3,4	et.o	
	tion - Interval A	<u> </u>						,						
Date First Produced	Test Date 10/25/11	Hours Tested	Test Production	Oil BBL O	Gas MCF 200	Water BBL 60	Oil Gravi Corr AP		Gas Gravity	Produc	ction Method	FLOW	TNC	
Choke Size	Tbg. Press Flwg	Csg. Press	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oi Ratio	1 1	Well Statu	s				
	SI SI 140										······································	-	·	
Date First	Test	Hours	Test	Oil	Gas	Water	Oil Gravi	ıtv . Tz	Gas	Dead	ction Method	Corr	ח בחף ף	
Produced	Date	Tested	Production	BBL	MCF	BBL	Corr AP	ri (	Gas Gravity	Froduc	STIGHT MICHIGAT	Er II	:U ruk ki	ECUH
Choke	Tbg. Press.	Csg	24	Oil	Gas	Water	NAME	CD	Well Statu	s		רחח	2 8 201	4
Size	Flwg. SI	Press.	Hr →	BBL	MCF	BBL	Ratio		1				4 0 ZUI	I
(See instruction	s and spaces for addi	tional data on	-		1						FARN	MINGI	ON FIELD	OFFICE
							A				BY_S	El.	/	

in <u>*                                   </u>											_				
28b. Producti	ion - Interv	al C													
Date First Produced	Test Date		Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oıl Gravity Corr. API		Gas Gravity	Production Method				
Choke Size	Tbg Pres Flwg. SI	ss.	Csg Press.	24 Hr	Oıl BBL	Gas MCF	Water BBL	Gas Oil Ratio		Well Status					
28c. Product	tion-Interv	al D			<del></del> -			<del>-!</del>							
Date First Produced	Test Date		Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API		Gas Production Method Gravity					
Choke Size	Tbg. Pres Flwg. SI	s.	Csg. Press.	24 Hr.	Oıl BBL	Gas MCF	Water BBL	Gas <sup>.</sup> Oıl Ratıo		Well Status					
29. Disposit	ion of Gas (	Sold, u	ised for f	uel, vented, et	c.)		to be	sold							
30. Summa	30. Summary of Porous Zones (Include Aquifers):										31. Formation (Log) Markers				
	g depth inter			and contents the and used, time to					i						
Format	tion	т	ор	Bottom		Descr	intions Co	ontents, etc.			Name	Тор			
	tion		ОР	Bottom			iptions, Co	mitches, etc.			Name	Meas.Depth_			
	1		1						1	San Jos	e Fm	surface			
	ŀ									Nacimie	nto Fm. (est)	1539			
										Ojo Ala	mo Ss	2774			
	ľ		ľ							Kirtlan	d Sh.	2937			
	l								į	Fruitla	nd Fm.	3389			
			ł							   Fruitla	nd Coal (target)	3944			
	İ										.a. coar (arrigeo)				
	ļ		1												
			ļ.												
	-		ł												
22 Addition		a (in a	ludo elue							<u></u>		<del></del>			
32. Addition	nai remark	s (inc	iuae piug	ging procedu	re):										
					~										
				tached by place	ing a che	ck in the a	ppropriate	boxes:		<u>-</u>	<del></del>				
				full set req'd)		Geol	ogic Repoi	t DST R	eport	x Direct	tional Survey				
Sund	ry Notice f	or plu	gging and	d cement veri	fication	Core	Analysis	Other:							
34. I hereby	y certify tha	at the	foregoin	g and attached	i informa	tion is con	plete and	correct as deterr	nined f	from all avail	able records (see attached ins	structions)*			
Name (p	lease print,	) <u>_</u>	inna St	totts	- <del></del> -				Title	Regulat	tory Analyst				
	l		_	1.1		,									
Signature	Signatura Maria State														
Signature		(VI						<del></del>	Date	10/27/1	<u> </u>				
			· ·					<del></del>				<del> </del>			

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)