Form 3160-4 (April 2004)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires March 31, 2007

WELL COMPLETION OR RECOMPLETION REPORT AND LOG											5	5. Lease Serial No. SF 078266			
la. Type o	f Well] Oil Well	X Gas We	11 🗆 1	Ory	Other					- 6			r Tribe Name	
	of Completion:		New Well	Work		Deepen 2005	JUI	Plug Back	ا 🗖	Diff.Res		7. Unit or C	CA Agreer	ment Name and No.	
2. Name o	f Operator											I cose No	ma and U	Vall No.	
Energen Resources Corporation RECEIVED										- 1	8. Lease Name and Well No. Archunde 29-10-24 #1S				
3. Address		- COLPO	Lacron			0	3a.	Phone No.	include	area c	ode)	Archui API Wel		-10-24 #1S	
2198 BI	.oomfield H	Liahway	. Farming	ton. No	4 8740	_	Ϊ '	505.	325.6		' '		5-32815	5	
	n of Well (Repo						uireme				10			Exploratory	
At surfac	^{ce} 505'	ENT. 1	445' FWL	NE/	NW									Land Coal	
At ton pr	od. interval rep			14,							1	Survey o		r Block and .R10W NMPM	
At total o												2. County o	r Parish	13. State	
14. Date S	nudded	15 Date	e T.D. Reache	1		16. Dat	e Com	nleted				l <mark>an Juar</mark> 7 Elevatio		RKB, RT, GL)*	
14. Date of	puducu	15. Date	t I.D. Reache	J			D & A		Read	y to Pr		/. Licvati	JII3 (DI , I	(KD, K1, GL)	
06/	016/05	۱ ،	06/24/05					/15/05	7	•		5760	СТ.		
18. Total I		23		Plug Back	T.D.: N	ID.		23'	20	Denth	Bridge Plu		MD		
10. 10.012	TVD	23	/5	. lug Duoi		VD	23	23		Dopin	21.0501.0	_	TVD		
21 Type F	lectric & Other	Mechanic	al Logs Run (S	Submit co	nv of each)			22 W	as well	cored?	X No	☐ Yes (S	Submit analysis)	
,pv -					r,	,				as DST		X No		Submit report	
CR/SP/F	IR Denisty	- Micr	polog								al Survey?	X		es (Submit copy)	
	and Liner Reco			in well)					L			لقها		107	
Hole Size	Size/Grade	Wt.(#ft.)	Top (MD)	Bottom (MD)		Stage Cementer Depth		No.of SI Type of C			urry Vol. (BBL)		t Top*	Amount Pulled	
12.25	8.625	24		314	1'			225	5		ي المالية	7777	*	265 cu.ft circ	
7.875	5.50	15.5		236	9'			445	5		SOUL	1000	3	827 cu.ft circ	
										150	S A		~3\		
										1		5002		λ	
-				 			·····	 		=	301-		W. 9	<u> </u>	
			 	+				 		-	FIE	10 10 10 100	11.6.	3	
24. Tubing	Passed			<u> </u>				<u> </u>		Per	, 8 <u>, ,</u>	1 M. C. OF		!	
24. Tubuig	Record									100	. 1	OV.22 4	<u>^\}</u>	/ _	
Size	Depth Set (1	MD) Pa	cker Depth (MI)) S	ize	Depth Set	(MD)	Packer D	epth (MI	D) 1/6	Size	Depth S	Set (MD)	Packer Depth (MD)	
2.375	2157										<u> </u>	8,1,3,	<u> </u>		
25. Produc	ing Intervals			1		26. Perfora							1		
	Formation		Тор	Bottom		Perforated Interval			Size			No. Holes		Perf. Status	
A) Lower Fruitland Coal B)			2109'	212	24'					0.43	3	90		6 JSPF	
C) Uppe	r Fruitlan	d Coal	1961'	204	10'					0.43	3	96		4 JSPF	
D)			,												
27. Acid, I	racture, Treatr	nent, Cem	ent Squeeze, E	tc.				 			•		-		
·	Depth Interval							Amount and	l Type o	f Materia	al			Ť.	
210	9' - 2124		42 840	rals.	700 sli	ckwater	ء ي -	5,000# 40				00# 20/	40 can		
-	31' - 2040'							LO,000# 4							
	2040		00,400	gars	, o	CKHACEI	. ox .	10,000#	20/ /0	Sair	4 110	,000# Z	.0/40 S	and	
	· · · · · · · · · · · · · · · · · · ·														
		l													
	tion - Interval A						T				1				
Date First Produced	Test Date 07/14/05	Hours Tested 3	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Grav	rity	Gas Gravity	,	Production	on Method	flow	ring	
Choke Size	Tbg. Press. Flwg. SI 70	Csg. Press.	24 Hr.	Oil BBL	Gas MCF 309	Water BBL	Gas: Ratio		Well S	tatus	<u></u>		ACCEP	TED FOR RECORD	
28a Produc	tion-Interval B				<u> </u>	<u> </u>	·	-	L				1.6	u 1 0 200E	
Date First	Test	Hours	Test	Oil	Gas	Water	Oil		Gas		Productic	on Method		JL 1 9 2005	
Produced	Date	Tested	Production	BBL	MCF	BBL	Grav	•	Gravity		1.caucii	ivication		NGTUN FIELD OFFICE	
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Ratio		Well S	tatus		,	BY	<u> </u>	

	on - Interval C			1	1.	T.::-	-1			
ite First oduced			Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method	
oke e	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status		
c. Product	ion-Interval D			· · · · · · · · · · · · · · · · · · ·				•		
ate First oduced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method	
noke ze	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status		
. Dispositi	on of Gas (Sold,	used for f	uel, vented, et	c.)		to be	sold			
									ation (Log) Markers	##:
tests, i	all important zo neluding depti es and recoveri	interval	prosity and co tested, cushi	ntents the	ereof: Co time too	red interva	als and all drill-s flowing and sho	stem ut-in		
Format	tion	Fon	Pottom		Decor	intions Co	ontents, etc.		Nama	Тор
Format	INII	n Top Bottom			Descri	iptions, Co	mems, etc.		Name	Meas.Depth
					٠			Nacimi	ento	surface
								Ojo Ala		940 '
			•					Kirtla	nd	1154'
								Fruitla	and	1758'
								Fruitle	and Coal	1902'
								Fruitl	and Coal Base	2137'
	l							Pictur	ed Cliffs	2142'
2. Additio	onal remarks (ir	iclude plug	gging procedu	re):						
Elect	e which items he rical/Mechanic ry Notice for p	al Logs (1	full set req'd)	[Geol	ippropriate ogic Repo : Analysis		Report Dire	ectional Survey	5
4 I barab	y certify that the	e foregoir	ng and attache	d informa	tion is con	nplete and	correct as deter	nined from all ava	ilable records (see attached in	nstructions)*
4. 1 Hereb	•		Donnehous					Title Regula	atory Analyst	
	olease print) _	Vicki	Donadney							

States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.