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

	WEL	L COMP	PLETION	OR REC	OMPLE	TION RE	PORT	AND LO	3		5	Lease Seri		
la Type	of Well D	T OLW	all [and Gov	o Well	Dry	Other					6	JIC-15		or Tribe Name
	of Completion		ell 🔀 Ga: New We	s well II Wo		-	ı [Plug Back	· D	iff Resvr,				
,,	•	Ot	her					-			- ['	Unit of CA	A Agree	ment Name and No.
	of Operator										8	Lease Nan	ne and \	Well No.
XTO En	ergy Inc.					-·· -··	3a	Phone No (i	nclude i	area code)	<u> </u>			PACHE #9G
		rtec N	M 87410							,	9.	API Well I		0000
4. Locati	on of Well (Rep	ort locati	on clearly a	ınd ın accord	dance with	Federal re	equireme	n(s)*nr=	33 31	.00	10			9-0063 Exploratory
At surf	R 3100 Az on of Well (Rep Tace 2355'	FNL &	1615' F	EL		KE(MEI	J			BLANCO	MESA	VERDE
	prod interval re							0 2007			11	Sec, T, R Survey or SEC 280	Área	r Block and N-R5W
At total	depth				E			Managem			- 1	County or	Parish	13 State
14 Date S	Spudded	15 Da	ate T D Rea	ached		16 D	ate Com	pleted						RKB, RT, GL)*
] D & A	X	Ready	to Prod				
6/24			/7/07				10/1	.9/07				6504 '		
	Depth MD TVD			19 Plug Ba		MD TVD	75.	29'	20 I	Depth Bridg	ge Plug	•	D VD	
21 Type	Electric & Othe	r Mechan	ical Logs Ri	un (Submit o	copy of ea	ch)			1	as well cored	d۶	X No		Yes (Submit analysis)
C C C C C C C C C C	oma a lan la	V-4T							1	'as DST run irectional Su		No No	<u> </u>	Yes (Submit report
	RSTA-S/GR/C g and Liner Rec		ort all strine	rs set in well)					nectional Su		X No	<u> Ш. </u>	Yes (Submit copy)
	1			····		Stage Cer	nenter	No of Sks	· & T	Slurry Vo	ol	C		
Hole Size	Size/Grade	Wt (#ft) Top (N		m (MD)	Dept	h	Type of Ce		(BBL)		Cement T	op*	Amount Pulled
12-1/4"	8-5/8"	24#	-		74'			275				0		
<u>7-7/8''</u>	5-1/2"	17#		75	70'			520		****		0		
			_				<u>-</u>				-			
24. Tubin	g Record			<u> </u>					I		1.			
Size	Depth Set (MD) T	Packer Depth	(10)	Size	Depth Se	+ (MD)	Packer Dep	ath (MID)	Size		Depth Set	(MD)	Packer Depth (MD)
3126	Deptil Set (IVID) I	часкег Дерин	(MD)	3122	Depin 3e	i (MD)	racker Dep	nn (wid)	3126		Depth Set	(IVID)	Packer Depth (MD)
25 Produ	cing Intervals			-		26 Perfo	ration R	ecord		'				
	Formation		Тор	В	ottom	P	erforated	Interval		Size	N	Holes		Perf Status
A)	PT LOOKOUT	MV	5055	' 52	284'		10/16	/07		.34"		34		1 JSPF
<u>B)</u>	MENEFEE N	N	4631	' 49	942'		10/17	/07).34"		34		1 JSPF
<u>C)</u>													ļ	
D)														
27 Acid,	Fracture, Treatr	nent, Cen	ent Squeez	e, Etc										
	Depth Interval							Amount and 7						
505	55' - 5284	-									1 w/6	57,725 c	als '	70Q N2 Delta
								g 120,800						
463	31' - 4942	·									1 w/6	9,409 c		70Q N2 Delta CVD NUV 1 V /
20 D	F		140	N2 foam	frac f	luid ca	rryin	g 115,200)# sar	nd.				
Date First	tion - Interval A	Hours	Test	Oil	Gas	Water	Oil Gra	ivity 1	Gas	Dec 4	uctic-	Method	L	IL CONS. DIV.
Produced	Date 10/19/07	Tested 4	Production		MCF 74	BBL 3	Corr A	101	Jas Gravity	Piod	uction	vietnod	FLOW	DIST. 3 ing
Choke Size	Tbg Press Flwg	Csg Press	24 Hr	Oil BBL	Gas MCF	Water BBL	Gas. (Ratio	Oil V	Well Stat	us				
3/8		400		O	444	18				HUT IN				
28a Produc	ction-Interval B													
Date First Produced	Test Date	Hours Tested	Test Production	n Oıl BBL	Gas MCF	Water BBL	Oil Gra Corr A	nr'	Gas Gravity	Prod	uction	Method		ACCEPTED FOR
Choke	Tbg Press	Csg	24	Oil	Gas	Water	Gas: C	Dil V	Well Stati	us			/	WOLL TENTORNICAL
Size	Flwg SI	Press	Hr	BBL	MCF	BBL	Ratio							C 3 3 1 7
(See instruction	s and spaces for addi	tional data or	page 2)	•			-						"	OFF. WARRY! EVELD OFFICE

n - Interv	val C								
Test Date	Hours Tested	Test Production	Oıl BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method	
Tbg Pres Flwg SI	Csg Press	24 Hr	Oil	Gas MCF	Water BBL	Gas Oıl Ratıo	Well Status		
on-Interv	al D								· · · · · · · · · · · · · · · · · · ·
Date First Test Hours Produced Date Tested		Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method	
Flwg	Csg Press	24 Hr	Oıl BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status		
L	Sold, used for j		tc)	l , ,	TO BE	SOLD			
y of Poro	us Zones (Incl	ude Aquifers)					31. Format	tion (Log) Markers	
							į.		7333 7474
on	Тор	Bottom		Descr	iptions, Co	ntents, etc		Name	Top Meas Depth
		,, <u>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>					0.70 37.31		2340
									2479
									2531
					-		LOWER F	RUITLAND COAL	2835
							PICTURE	D CLIFFS SS	2892
							LEWIS S	HALE	3103
							CHACRA S	SS	3783
							CLIFFHO	USE SS	4552
							MENEFEE		4596
							1		5077
									5452
									6144
									6994 7053
								o on	7074
al remark	s (include plug	gging procedu	re)						
vhich iter	ns have bee at	tached by pla	cing a che	ock in the a	nnronriate	hoves			
al/Mecha	ınıcal Logs (1	full set req'd)	(Geole	ogic Repor	_	ort Direct	ional Survey	
certify tha	t the foregoin	g and attache	d informa	tion is com	plete and o	correct as determin	ed from all availa	ble records (see attached in	structions)*
ase print	LORRI	D. BINGHA	м			т	ntle <u>REGULAT</u>	ORY COMPLIANCE TE	CH
#	work	Pro	an	<u> </u>		D	ate <u>10/26/0</u>	7	
	Date Tbg Pres Filwg SI Don-Interv Test Date Tbg Pres Filwg SI n of Gas (A) of Poro mportant a depth inter on	Top Press Flwg SI Don-Interval D Test Hours Tested Tbg Press Press Press Top Press Press Tof Porous Zones (Include plug press press) Top Top Top Top Top	Top Press Pr	Date Tested Production BBL Tbg Press Csg 24 Hr BBL on-Interval D Test Hours Tested Production BBL Togate Ress 24 Hr BBL Togate Ress 24 Press Ress 24 Oil BBL Togate Ress 24 Ress 25 Oil BBL Togate Ress 24 Ress 25 Oil BBL on Gas (Sold, used for fuel, vented, etc.) of Porous Zones (Include Aquifers) Important zones of porosity and contents thereof Collepth interval tested, cushion used, time tool open, for the production of the produc	Top Press Csg 24 Oil Gas MCF Top Press Csg Press Hr BBL MCF Ton-Interval D Test Hours Test Production BBL MCF Total Hours Test Production BBL MCF Tog Press Csg 24 Oil Gas MCF Tog Press Hr BBL MCF Tog Gas (Sold, used for fuel, vented, etc.) Tof Porous Zones (Include Aquifers) Important zones of porosity and contents thereof Cored interval lepth interval tested, cushion used, time tool open, flowing and contents the sold period in the sold perio	Tested Production BBL MCF BBL Tog Press Csg Press Hr BBL MCF BBL Ton-Interval D Test Bate Hours Tested Production BBL MCF BBL Ton-Interval D Test Bate Hours Tested Production BBL MCF BBL Tog Press Press Press Hr BBL MCF BBL Tog Press Press Press Hr BBL MCF BBL Tog BBL MCF BBL Tog Base Water BBL Tog Base	Date Tested Production BBL MCF BBL Cravity Top Press Press Press Press Press Press Press Press Press Production BBL MCF BBL Corr API Corr API Date Test Production BBL MCF BBL Cravity Corr API Date Tested Production BBL MCF BBL Cravity Corr API Cravity Corr API Date Tested Production BBL MCF BBL Cravity Corr API Cravity Corr API BBL MCF BBL Cravity Corr API Date Press Pr	Date Tested Production BBL MCF BBL Gravity Gravity	Date Tested Froduction BBL MCF BBL Gravity They Press Cog 124 Oal Gas Water Gas Oil Well Status nor-Interval D Test Date Test Production BBL MCF BBL Gravity On-Interval D Test Date Test Production BBL MCF BBL Gravity To BBL Gravity They Press Cog 141 Oal Gas Water Gravity Gravity They Press State Production BBL MCF BBL Gravity They Ball Gravity They BBL Gravity They Ball Gravity They Bal

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Continued on page 3)

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 Serial No JIC-154				
la Type	of Well	□ Oil W	ell 😧 Ga	s Well	☐ Dry	Other								or Tribe Name
	of Completion				Work Over	Deeper	, [Plug Back	- D	off Res	svr,	7 Unit or CA	Agree	ement Name and No
2. Name of	of Operator											Lease Nam	ne and	Well No
	ergy Inc.						- 13		, , , , , , , , , , , , , , , , , , , 					PACHE #9G
3 Addres							l 3a	Phone No			ode)	API Well N	Vo	
382 CR	3100 Az	etec, N	M 87410	and in acc	cordance with	h Federal-ra	eaurem.	505-	333-31	.00_				9-0062
At surfa	on of Well (Rep		on crearry a		cortainee with	R		JEIV))	110			Exploratory MANCOS
	rod interval re	riul &	1013	:EiL		р		T 3 0 2	007		11	Sec., T, R. Survey or A SEC 280	., M , c Area	or Block and
		ported oc				Bure	eau of	Land Mar	nagem e	ent	12	County or		13 State
At total	depth					F	amin	gton Field	Office		R	IO ARRIB	A	NM
14 Date S			ate T D Re	ached			ate Con	7 2	Ready	to Pro	od 1	7 Elevations	s (DF,	RKB, RT, GL)*
6/24			/7/07		5 1 5 5			19/07	120 -			65041		
18 Total I	TVD				Back T.D	MD TVD	75	529'	20 I	Jepth I	Bridge Plu	TV	D /D	
21 Type I	Electric & Othe	r Mechan	ıcal Logs R	un (Subn	nit copy of ea	ich)					cored?	X No		Yes (Submit analysis)
CMTD /D	STA-S/GR/C	∨ π								as DST	run nal Survey ⁹	X No	<u></u>	Yes (Submit report Yes (Submit copy)
	and Liner Rec		ort all string	gs set in v	vell)		·	· · · · · · · · · · · · · · · · · · ·		100000	ini oui vey '	LAJ 110	<u> </u>	103 (Odolini Copy)
Hole Size	Size/Grade	Wt (#ft			ottom (MD)	Stage Cer		No of SI			rry Vol	Cement T	op*	Amount Pulled
12-1/4"	8-5/8"	24#	7 1000		374'	Dept	n	7ype of C		ent (BBL)		0		
7-7/8"	5-1/2"	17#			7570'			520			0			
24 Tubing	Record													
Size	Depth Set (MD) I	Packer Depth	(MD)	Size	Depth Se	et (MD)	Packer De	epth (MD)	-	Size	Depth Set ((MD)	Packer Depth (MD)
25 Produc	ing Intervals					26 Perfo	ration F	Record						
	Formation		Тор		Bottom	P	erforated	Interval		Size	1	lo Holes		Perf Status
A)	MANCOS		6240	,	6511'		10/16	5/07	′07 0.34"		" 32			1 JSPF
B)											_			
C)												· · · · · · · · · · · · · · · · · · ·	 	
D)			<u> </u>											
	racture, Treatr	nent, Cerr	nent Squeez I	e, Etc										
Depth Interval Amount and Type of Material 6240' - 6511' 10/16/07 A. w/1,250 gals 15% NEFE HCl acid. Frac'd										CO 400		700 NO D 14		
624	0' - 6511		1		an frac f						ac'a w/	69,409 g	aus	700 NZ Delta
			200	NZ EOS	all frac i	Tura ca	ттупп	g 115,20	O# Sar	и.			R	<u>CVD NOV 1 '07</u>
28 Producti	on - Interval A		L			·		····			·			ni come oni Dist. 3
Date First Produced	Test Date 10/19/07	Hours Tested 4	Test Productio	n Oil BBL O		Water BBL 3	Oil Gr Corr	avity API	Gas Gravity		Production		FLOW	
Choke	Tbg Press	Csg	24	Oil	Gas	Water	Gas		Well State	us				
Size 3/8"	Flwg SI	Press 400	Hr →	BBL	4	BBL 18	Ratio		ç	SHUT	IN			
	tion-Interval B										<u> </u>			
Date First Produced	Test Date	Hours Tested	Test Production	n Oil BBL	Gas MCF	Water BBL	Oil Gr	avity API	Gas Gravity		Production	Method	.1	ACCEPTED FOR
Choke Size	Tbg Press Flwg	Csg Press	24 Hr	Oil BBL	Gas MCF	Water BBL	Gas (Ratio		Well Stati	us				1 4 4 A A

Fitle 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

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UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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	WELL	COMF	PLETION	OR REC	OMPLE	TION RE	PORT	AND LO	3		JIC-	Serial No			
la. Type	of Well C	7 01 11	" -	31/-11	1 De.	Other				<u> </u>			or Tribe Name		
b Type	of Completion	-	her	п П мо.	rk Over	Deepen		Plug Back		iff.Resvr,	7 Unit of	7 Unit or CA Agreement Name and No			
2 Name o	f Operator										8 Lease	Name and V	Well No.		
	ergy Inc.						120	Phone No (i	n oluda .	anaa aadal			PACHE #9G		
3 Addres	-										9 API W	'ell No			
382 CR	n of Well (Ren	tec, N	M 87410 on clearly a	nd in accord	danceswith	Federal re	aureme	# FF 505\3	33-31	00			9-00C1		
At surfa	n of Well (Repo		a car.				The same of	1119				ind Pool, or N DAKOTZ	Exploratory A		
7 tt Sui iu	23551	ENL &	1615' F	EL		OCT	201	2007					r Block and		
At ton m	rod interval rep	norted hel	οw								Survey	or Área 2 8G-T26			
Art top p	iod intervaries	orica oci	0 **		Bur	eau of Li	and Ma	anagemen	ît .			y or Parish	13 State		
At total	depth				Dui	Farmingt	on Fie	ld Office			1 1		NM		
14 Date S	nudded	15. Da	te T D Rea	ached			ate Com				RIO ARI		RKB, RT, GL)*		
	r						D & A	x	Ready	to Prod		(, , , , , , , , , , , , , , , , , , ,	, , , , , , , , , ,		
6/24	/07	7/	7/07				10/1	9/07	•		6504				
18 Total I				19 Plug Ba		MD TVD	75.	29'	20 E	Depth Bridge	e Plug Set	MD TVD			
21 Type E	Electric & Other	Mechan	cal Logs Ru	un (Submit o	opy of eac	ch)			22 W	as well cored	⁷ X No	,	Yes (Submit analysis)		
									w	as DST run	X No		Yes (Submit report		
	STA-S/GR/C								Di	rectional Sur	vey ⁹ 🗶 No	·	Yes (Submit copy)		
23 Casing	and Liner Reco	ord <i>(Repo</i>	rt all string	s set in well,)										
Hole Size	Size/Grade	Wt (#ft)) Top (N	1D) Botto	m (MD)	Stage Cen		No of Sks		Slurry Vo (BBL)	l Cem	ent Top*	Amount Pulled		
2-1/4"	8-5/8"	24#		3'	74'	Depth Type of Cer				(BBC)		0			
7-7/8''	5-1/2"	17#	<u> </u>	7570'				520				0			
, ,,,	3 1/2				,,,,			320					· · · · · · · · · · · · · · · · · · ·		
				<u> </u>											
			_							·			<u> </u>		
				- -			· · · ·			1		-			
24 Tubing	Record							L					L		
Size	1	(D) r) I T) il	0 m)	Size	Donali Car	· (MD)	Packer Dep	ath (MTX)	Size	Donth	Sat (MD)	Packer Depth (MD)		
3126	Depth Set (1	VID) I	Packer Depth	(MD)	Size	Depth Set	t (MD)	1 acker Det	Jui (IVIIJ)	3126	Берш	Set (MD)	racker Depth (MD)		
25 Produc	ing Intervals	t				26 Perfo	ration R	ecord		_	.				
	Formation		Тор	В	ottom	***************************************	erforated			Size	No Holes		Perf Status		
A)	DAKOTA		7079	, 7	318'		10/10	/07		.34"	31		1 JSPF		
 B)	DENOIR		7075		1		10/10	7.01	 		<u> </u>		1 0022		
C) '															
D)									_						
	racture, Treatn	nent Cerr	ent Saucez	e Etc						l					
	Depth Interval	,		-,			·	Amount and 1	Type of M	faterial					
	9' - 7318'	,	10/1	0/07 A	w/1 250	nals '	15% NI				07 Frac'	 ਰ ਘ/79 (920 gals 70Q		
707	7 7310							ud carry				<u>u 11, 1375</u>	220 gazo 70 <u>0</u>		
									1			pr	70' I VON QV		
													LCONS.DIV.		
9 Product	on - Interval A		<u> </u>									1.4.1	<u> </u>		
Date First	Test	Hours	Test	Oil	Gas	Water	Oil Gra	vity (Gas	Produ	iction Method		Esci. U		
Produced	Date 10/19/07	Tested 4	Production		MCF 122	BBL 7	Corr A	nr'	Gravity	17040		FLOW.	ING		
Choke Size	Tbg Press Flwg	Csg Press	24 Нг	Oil BBL	Gas MCF	Water BBL	Gas C Ratio	Oil 1	Well Stati	us					
3/8"		400	>	0	732	42	L			SHUT IN					
	tion-Interval B														
Date First	Test	Hours	Test	Oil	Gas	Water	Oil Gra	nr'	Gas	Produ	ction Method		,		
Produced	Date	Tested	Production	n BBL	MCF	BBL	Con A	- · · · · · · · · · · · · · · · · · · ·	Gravity			i	ACCEPTED ECC.		
Choke	Tbg. Press	Csg	24	Oil	Gas	Water	Gas C	Oil V	Well State	us					
Size	Flwg SI	Press	Hr →	BBL	MCF	BBL	Ratio					Į.	(1:1=		
See instructions	and spaces for addit	ional data or	page 2)		1		I					11	V V V V		

ate First roduced	Test Date	Hour Teste		Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method	
ioke ze	Tbg Pres	SS Csg Press	24	O:l BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status		
c Product	tion-Interv	/al D	·	1	I		1			
ate First oduced	Test Date	Hour Teste		Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method	
hoke ize	Tbg Pres	SS Csg Press	24 Hr	Oıl BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status		
Dispositi	SI ion of Gas (Sold, used f	or fuel, vented, e	tc)		TO BE	SOLD			*
. Summa	rv of Poro	us Zones (nclude Aquifers))-		10 BE	SOLD	31 Format	tion (Log) Markers	
Show all	l important g depth inte	zones of por	osity and contents ushion used, time t	hereof C				BURR	O CANYON SS ISON FM	7333 7474
Format	tion	Тор	Bottom		Desc	rintions Co	ntents, etc.		Name	Тор
	,		- John Harris		2000					Meas Depth
								ALA OUO		2340
								KIRILAN	O SHALE	2479
								FRUITLA	ND FORMATION	2531
								LOWER FI	RUITLAND COAL	2835
						*		PICTURE	CLIFFS SS	2892
								LEWIS S	HALE	3103
								CHACRA :	SS	3783
							,	CLIFFHO	USE SS	4552
			: 					MENEFEE		4596
									OOKOUT SS	5077
								MANCOS S		5452
								GALLUP S		6144 6994
								CRANEROS		7053
								1ST DK	3 SN	7074
			olugging procedu				a			
			e attached by pla	_						
		-	(1 full set req'd)		느	logic Repoi		port Direct	ional Survey	
Sunar	y Notice i	or plugging	and cement ver	ilication	L Core	Analysis	Other			
I hereby	certify th	at the foreg	oing and attache	d informa	ation is cor	nplete and	correct as determ	ined from all availa	ible records (see attached ii	nstructions)*
Name (pl	lease prini) LORR	ID. BINGH	<u>M</u>		w-00-4-4-4-1		Title <u>REGULAT</u>	ORY COMPLIANCE TE	сн
Cuanati		fu	Dan	La	(n.)			n	,	
Signature	-(/ TVU	7007					Date <u>10/26/0</u>	11	

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(Continued on page 3)