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

	***	L OOW	LLIION	OK K				LI OI	AND	LOO		"	NMSF079	035A	
	e of Well e of Complet	_	II <b>⊠</b> Ga New Well		Dry ork Over		Other Deepen	ПPlu	g Back	□ Diff.	Resvr.		•		or Tribe Name
			her					_		_		7.	Unit or CA	Agreem	nent Name and No.
2. Name XTC	e of Operator ENERGY II	NC		E-Mail:	Co teena_w	ntact: T hiting@	EENA xtoene	WHITING rgy.com	3				Lease Name BREECH		
3. Addr	ess 382 CR AZTEC	3100 , NM 874	10				3a. Ph	Phone N : 505-33	lo. (includ 3-3176	de area cod	e)	9. 4	API Well N	0.	. 30-039-29997
4. Locat	tion of Well (I			and in ac	cordance	with Fed	deral req	uirement	s)*						Exploratory
At su	ırface SEN	IW 2350F	NL 1860FV	VL 36.50	02861 <b>N</b> I	_at, 107	<sup>7</sup> .45762	1 W Lon				1	BASIN MA		Block and Survey
At to	p prod interva	al reported	below SE	NW 23	50FNL 18	60FWL	36.502	2861 N L	.at, 107.4	157621 W	Lon	'	or Area S	ec 10 T	26N R6W Mer NMF
At to	tal depth S	ENW 235					107.457	621 W L	.on				RIO ARRI		NM
	14. Date Spudded       15. Date T.D. Reached       16. Date Completed         12/09/2006       12/17/2006       □ D & A O4/24/2011         Ready to Prod.       □ 04/24/2011									17.	Elevations 66	(DF, KI 529 GL	B, RT, GL)*		
18. Tota		MD TVD	758		19. Plu			MD TVD	75	581	20. De	pth Br	idge Plug S	•	MD TVD
PŘĚ'	Electric & O VIOUSLY SI	UBMITTE	D		,	of each)				Was	well core DST run ctional Su	•	No No No	☐ Yes	(Submit analysis) (Submit analysis) (Submit analysis)
23. Casing	and Liner Re	ecord (Rep	ort all strin				In.	<u> </u>	T >1	CO1 0	La	¥7.1	1		·
Hole Siz		Grade	Wt. (#/ft.)	(M)	· I	ottom (MD)	D	Cementer epth		of Sks. & of Cement	Slurry (BE		Cement	Тор*	Amount Pulled
7.8		.630 J-55 .500 K-55		+		361 7581				14					
							<u> </u>								
							<del> </del>	<del></del>							
24. Tubii	ng Record		· · · · · · · · · · · · · · · · · · ·	- L			1								
Size 2.380	Depth Set (	MD) P	acker Depth	(MD)	Size	Depti	h Set (M	ID) P	acker Dep	oth (MD)	Size	De	pth Set (M	D) I	Packer Depth (MD)
	cing Intervals					26.	Perforat	tion Reco	rd		L				
	Formation		Тор		Bottom		Pe	rforated l		•	Size		No. Holes		Perf. Status
A) B)	BASIN MA	NCOS		6802	68	17			6802 T	O 6817	0.34	10	48		
C)				-								+			
D)															
27. Acid, 1	Fracture, Treat Depth Interv		nent Squeez	e, Etc.				Δn	ount and	Type of M	lotorial		****		
			317 A.W/1,	500 GALS	15% HCL	AC. FR.	AC'D W/					ID CA	RRYING 41,	100# 20	/40 SD.
														DALID	11 C 1911
28. Produc	ction - Interva	l A	L				-,-								CONS.DIV. NST 3
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF		ater BL	Oil Grav Corr. A		Gas Gravity		roductio	on Method	— <del>IJ</del>	2 1 1 1 1
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF		ater 3L	Gas:Oil Ratio		Well Sta	itus				
28a. Produ	SI oction - Interv	l al B		L				<u> </u>	<del> </del>				A CONCE	man	FURRECOND
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	W: BE	ater	Oil Grav		Gas	P	roductio	n Method		*
	Date	resteu	- Coduction	BBL .	IVICE		, <u>,</u>	Con. Al		Gravity			N	IAY U	6 2011
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Wa BE	ater BL	Gas:Oil Ratio		Well Sta	tus		FAFIKAN	GTON	FIELDOFFICE

<sup>(</sup>See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #107649 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\*

28h Pro	duction - Inter	ual C											
Date First	Test	Hours	Test	Oil	Gas	Water	Oil Gravity	IG	ias	Production Method			
Produced	Date	Tested	Production	BBL	MCF	BBL	Corr. API		iravity				
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	W	Vell Status	<u></u>			
28a Dec	SI Into-												
Date First	duction - Inter		Tost	Loa	I.C.	Water	I Oil Grovity		as	Deadustics Mathed			
Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API		as ravity	Production Method		,	
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	W	'ell Status	ll Status			
29. Dispo	osition of Gas( NOWN	Sold, used	for fuel, veni	ted, etc.)									
	nary of Porous	Zones (In-	clude Aquife	rs):		<del></del>			31. For	nation (Log) Markers			
tests,	all important including dept ecoveries.	zones of po h interval	orosity and co tested, cushic	ontents there on used, tim	eof: Cored e tool ope:	intervals and n, flowing an	l all drill-stem d shut-in pressur	res				·,	
	Formation		Top	Bottom	· ·	Description	one Contente etc			Name		Тор	
•————————————————————————————————————	romation			Donom								Meas. Depth	
									OJC KIR FRL PIC LEV CHA	CIEMENTO ESTIND ALAMO SS ESTINTLAND SS ESTINTLAND SOMMATINTURED CLIFFS SS VIS SHALE ACRA SS EFHOUSE SS	//ATED	1336 2357 2556 2662 3051 3177 3955 4754	
32. Additi	onal remarks (	include pl	ugging proce	dure):					·				
MENE POIN MANO GALL GREE GRAN	T LOOKOUT COS SHALE UP SS** ENHORN LS IEROS SH	5620 6375 - 7198	7259	Í						_			
	enclosed attac											_	
	ctrical/Mechar idry Notice for	-	•	. ,		<ol> <li>Geologic</li> <li>Core Ana</li> </ol>	•		3. DST Repo	ort 4. D	irectional	Survey	
34. I hereb	y certify that t	he foregoii	-	nic Submis	sion #107	649 Verified	rect as determine by the BLM W sent to the Far	ell Infor	mation Syst	ecords (see attached in	structions	s):	
Name (	(please print) _	ΓΕΕΝΑ W	/HITING				Title RI	EGULA1	FORY COM	PLIANCE TECH			
Signatu	ıre(	Electronic	c Submissio	n)			Date <u>05</u>	5/05/201	1				
	-												
Title 18 U. of the Unit	S.C. Section 1 ed States any	001 and T false, fictit	itle 43 U.S.C ious or fradul	. Section 12 lent statemer	12, make its or repr	it a crime for esentations a	any person knov s to any matter w	vingly an thin its	d willfully to jurisdiction.	make to any departme	ent or age	ney	

## Additional data for transaction #107649 that would not fit on the form

32. Additional remarks, continued

BURRO CANYON SS\* 7545 MORRISON FM TOTAL DEPTH 7581

PRODUCTION INFORMATION WILL BE PROVIDED ON THE DELIVERY SUNDRY.

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	COMPLET	ION OR	RECOMPL	FTION	REPORT	AND L	OG

	*****		LLIION		O WIF EL	-1101410		י אוא		,	NM:	SF079035A	ı.
	of Well					Other		<b>.</b>		-	6. If Inc	lian, Allottee	or Tribe Name
b. Type o	of Completion	_	New Well er	⊠ Worl		Deepen	_	ig Back	□ <sup>Diff.</sup>	Resvr.	7. Unit	or CA Agree	ement Name and No.
	NERGY INC			E-Mail: te	Contac ena_whitin	t: TEENA g@xtoene	WHITING rgy.com	G			BRE	Name and EECH A #15	
3. Address	382 CR 3 AZTEC, N	100 IM 8741	10				. Phone N n: 505-33		le area code	:)	9. API \	Well No.	30-039-29997
4. Location	n of Well (Rep			ind in acco	rdance with	Federal red	quirement	s)*			10. Fiel	d and Pool, o	or Exploratory
At surfa	ace SENW	2350FN	NL 1860FW	L 36.502	B61 N Lat,	107.45762	21 W Lon				11. Sec.	, T., R., M.,	or Block and Survey
At top p	prod interval r	eported b	pelow SE	NW 2350	FNL 1860F	WL 36.50	2861 N L	.at, 107.4	157621 W	Lon	ľ	rea Sec 10	T26N R6W Mer NM
	depth SEN	W 2350	FNL 1860	FWL 36.5	02861 N La	at, 107.457	7621 W <sub>.</sub> L	.on			RIO	AŘRIBA	NM
14. Date Spudded       15. Date T.D. Reached       16. Date Completed         12/09/2006       12/17/2006       □ D & A O4/24/2011									17. Elev	ations (DF, 1 6629 G	KB, RT, GL)* L		
18. Total I	Depth:	MD TVD	7581	<u>`</u>	9. Plug Ba	ck T.D.:	MD TVD.		581	20. Dep	oth Bridge	Plug Set:	MD TVD
PŘEVI	Tectric & Oth OUSLY SUE	BMITTE	) -			ach)			22. Was Was Direc	well cored DST run? tional Sur	<b>5</b>	No	es (Submit analysis) es (Submit analysis) es (Submit analysis)
23. Casing a	nd Liner Reco	ord (Repo	ort all string		<del></del>	C+	Camanatan	. N	of Sks. &				1
Hole Size	Size/Gr	Size/Grade Wt. (#/ft.) Top		(MD)	Botto (MD		Cementer Depth	1	of Cement	Slurry (BB)		ement Top*	Amount Pulled
12.250		30 J-55	36.0			361							
7.875	5.50	00 K-55	15.5		$-\frac{1}{1}$	581			1205				
_													
24. Tubing	Record												
	Depth Set (M	D) Pa	acker Depth	(MD)	Size I	Depth Set (N	MD) P	acker Dep	oth (MD)	Size	Depth	Set (MD)	Packer Depth (MD)
2.380 25. Producii		515				26. Perfora	ntion Page	ved.		•			
	ormation		Тор	<del>- T</del>	Bottom		erforated		,	Size	No. I	Holes	Perf. Status
	O MESAVEI	RDE		5215	5455	5455 5215 TO 5455 0.						27	1 511. 544445
B)								_					
C)								<del></del>		<del></del>			
	acture, Treatn	nent, Cen	nent Squeeze	e, Etc.			-						
I	Depth Interval		IEE A 10//1 5	00 CALS 1	5% HC! AC	EBAC'D M			Type of M		IID CARD	/ING 100,280	)# 20/40 CD
	521	5 10 54	155 A.W/1,5		- HOL AC	. FRACD VI	7/110,039 (		( NZ POAIVI	TIVAC FLC	JID CARK		JD MAY 9'11
-													CONS. DIV.
28. Producti	on - Interval A	4				-							
ate First	Test I	Hours	Test	Oil	Gas	Water	Oil Gra		Gas	P	roduction Me	thod	DIST. 3
roduced	Date	rested .	Production	BBL	MCF	BBL	Corr. A	uri	Gravity				
ize		Osg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio		Well Sta	tus			
	ion - Interval							-				GEEM	en Koa beoor
		Hours Fested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Grav Corr. A		Gas Gravity	Pi	roduction M		
hoke	Tbg. Press. C	Csg.	24 Hr.	Oil	Gas	Water	Gas:Oil		Well Sta	eus .		MA	Y 0 6 2011
ize   1		ress.		BBL	MCF	BBL	Ratio		,, en ola			a cełskyct	ON FIELD-OFFICE
	one and enace	- f - 11 - 11 de	111111111111111111111111111111111111111		l sidal	<u> </u>						Mariner (1)	OM INTERNALING

Descriptions   Text   First   Text	28b. Pro	duction - Inter	val C												
Signature   Fire   Fi											Production Method				
Signature   Fire   Fi					-										
Due Front   Tot   Total   To		Flwg.							We	ell Status					
Discovery   Disc		duction - Interv	val D	<u>-</u>											
Size   Five   Description of Gas/Soft used for field, vented, etc.											Production Method				
UNINOVAN  30. Surmary of Prova Zones (include Aquifers): Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tosts, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.  Formation  Top Bottom Descriptions, Contents, etc.  Name Top Mess Depth Responsibility (Include plugging procedure):  AAdditional remarks (include plugging procedure):  Scanding Continued MEMERIE 4792 POINT LOOKOUT 527 MANCOS SHALE 3520 MERICAN STATE OHAGRA SS CONTINUED		Flwg.							We	ell Status					
30. Summary of Porous Zones (Include Aquifers):  Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem rests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.  Formation  Top  Bottom  Descriptions, Contents, etc.  Name  Top  Mess. Depth  NACIEMENTO ESTIMATED 2017  NACIEMENTO	29. Dispo	osition of Gas(	Sold, used	for fuel, veni	ted, etc.)	L			<u> </u>						
Pormation   Top   Bottom   Descriptions, Contents, etc.   Name   Meas. Dept   1336	30. Summ Show tests,	nary of Porous all important including dept	zones of po	prosity and c	ontents there	eof: Cored e tool ope	intervals an n, flowing ar	d all drill-stem nd shut-in pressu	ıres	31. For	mation (Log) Markers				
Section   Sect		Formation		Тор	Bottom		Descripti	ons, Contents, et	tc.		Name	Top Meas. Depth			
52. continued MENEFEE 4792 POINT LOOKOUT 5297 MANCOS SHALE 5620 GALLUP SS** 6375 GREENHORN LS 7198 GRANEROS SH 6075 7285  33. Circle enclosed attachments:  1. Electrical/Mechanical Logs (1 full set req'd.)  2. Geologic Report  3. DST Report  4. Directional Survey  5. Sundry Notice for plugging and cement verification  6. Core Analysis  7 Other:  34. Thereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):  Electronic Submission #107643 Verified by the BLM Well Information System.  For XTO ENERGY INC, sent to the Farmington  Name (please print) TEENA WHITING  Title REGULATORY COMPLIANCE TECH  Signature (Electronic Submission)  Date 05/05/2011										OJC KIR FRU PIC LEV CHA	D ALAMO SS ESTIMATED TLAND SHALE JITLAND FORMATION TURED CLIFFS SS VIS SHALE ACRA SS	2357 2556 2662 3051 3177 3955			
5. Sundry Notice for plugging and cement verification 6. Core Analysis 7 Other:  34. Thereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):  Electronic Submission #107643 Verified by the BLM Well Information System.  For XTO ENERGY INC, sent to the Farmington  Name (please print) TEENA WHITING  Title REGULATORY COMPLIANCE TECH  Signature (Electronic Submission)  Date 05/05/2011	52. CO MENE POIN' MANO GALL GREE GRAN DAKO	ontinued EFEE 4 T LOOKOUT COS SHALE UP SS** 6 ENHORN LS NEROS SH DTA SS*	792 5297 5620 5375 7198 <del>6075</del> 7285	1259	dure):										
Electronic Submission #107643 Verified by the BLM Well Information System. For XTO ENERGY INC, sent to the Farmington  Name (please print) TEENA WHITING  Title REGULATORY COMPLIANCE TECH  Signature (Electronic Submission)  Date 05/05/2011			_		-		_	•		_	ort 4. Direction	nal Survey			
Signature (Electronic Submission) Date 05/05/2011	34. I hereb	y certify that t	he foregoir	-	nic Submis	sion #107	643 Verified	l by the BLM W	Vell Inforn		•	ons):			
	Name (	(please print)	ΓΕΕΝΑ W	HITING				Title R	EGULAT	ORY COM	PLIANCE TECH				
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	Signatı	ure (	Electronic	Submissio	n)			Date 0	Date 05/05/2011						
	Title 1811	S.C. Section 1	001 and T	tle 43 U.S.C	Section 12	12. make	it a crime for	any person kno	wingly and	willfully to	make to any denartment or a	pency			

## Additional data for transaction #107643 that would not fit on the form

32. Additional remarks, continued

BURRO CANYON SS\* 7545 MORRISON FM TOTAL DEPTH 7581

PRODUCTION INFORMATION WILL BE PROVIDED ON THE DELIVERY SUNDRY.