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										- [3	5. Lease Serial No. JIC-154				
Ia. Type of Well Oil Welt X Gas Well Dry Other										- 6	6. If Indian, Allotee or Tribe Name				
b. Type of Completion: X New Well Work Over Deepen Plug Back Diff. Resvr.									1/4	III JICARILLA APACHE					
••	•	Otl	•			] 20070	<u> </u>	J Ting Duck		11.10311;.		. Unit or PA	Z 5	ent Name and No.	
2. Name o	-										$R_{\square}$	Tease Name			
XIO Ene 3. Addres	ergy Inc.		•				3a.	Phone No.	(include a	reti dode	<del>,  </del>			ACHE #12F	
	armington	Ave	Blda. K.	Ste 1	Farming	oton. N	- }		324-10			API Well No 30-039-2		- 04 61	
	n of Well <i>(Rep</i>										10	). Field and Poo			
At surfa	<sup>ce</sup> 805' I	rsl & 9	06' FEL								L	Sec., T., R., I	ACRA		
At top p	rod, interval rep	orted belo	ow								L	SEC 33P-	ea T26N-	-R5W	
At total depth											12. County or Parish 13. State SAN JUAN NM		13.State		
14. Date Spudded 15. Date T.D. Reached							16. Date Completed  D & A  Ready to Prod.					17. Elevations (DF, RKB, RT, GL)*			
1/8/	07	1 1/	18/07			"	6/6/	LE	<u> </u>			6586'			
	Depth: MD		11: 19. Plug Back T.D.: MD 4500: 20. Depth Bri						epth Brid						
	. TVD			J		TVD	-		1	•		TVE			
21. Type I	Electric & Other	Mechani	cal Logs Run	(Submit c	py of each	1)			22. Was	well cored	1?	K No	Yes (Su	bmit analysis)	
									Was	DST run	Ē	س		bmit report	
		1.00							Dire	ctional Su	rvey?	X/∾	7,	es (Submit copy)	
23. Casing	and Liner Rec	ord (Repo	rt all strings s	set in well)		0. 0		T							
Hole Size	Size/Grade	Wt.(#ft.)	Top (MD	) Bottoi	Bottom (MD)		Stage Cementer Depth		of Sks. & c of Cement		/ol. .)	Cement Top	,*	Amount Pulled	
2-1/4"	8-5/8"	24#		37	378'				275 ·			0			
-7/8"	-7/8" 5-1/2 <b>"</b> 15.5		<u> </u>	75	7583'		45221		0			0			
				<u> </u>											
											*				
24. Tubing	g Record		·												
Size	Depth Set (	MD) P	acker Depth (N	(D)	Size	Depth Set	t (MD)	Packer De	epth (MD)	Siz	c	Depth Set (N	(D)	Packer Depth (MD)	
	wing	ess	estion	ay	ires	Def	zt. (	2007	•					<u> </u>	
25. Prodúc	cing Intervels	•	<i>/</i>	- 1		26. Perfo			<del></del>						
Formation			Top				erforated		Size					Perf. Status	
A) CHACRA			3784 '	3883'		378	84' -	3883'	0.34"		1	22			
B)										·····	├				
C)				+			-	<del> </del>	<del> </del>						
D)			. ~								1	<u>į</u>			
27. Acid, i	Fracture, Treatr	nent, Cem	ent Squeeze,	Etc.				A	T						
200	Depth Interval		3//	DEO 1	- 159 N			Amount and				700 170 6	7	D-74- 140	
3/6	34' - 3883							d. Frac	:-a w/9	2,009	garr	70Q N2 f	Oaut 1	Jerca 140	
	71 - 5274		LLAC	LIU CAL	rying 6	0,200#	Bu.						- AL 10	TUN12207	
201	./ - 52/4	'										<del>}</del>	KUVU	JUN12'07	
9 Product	tion - Interval A												OIL.	CONS. DIV.	
Date First	Test	Hours	Test	Oil	Gas	Water	Oil		Gas	Pro	duction	Method		DIST. 3	
Produced	Date 5/24/07	Tested 4	Production	BBL O	MCF <b>99</b>	BBL 3	Gravi		Gravity		FLOWING		NG		
Choke Size 1/2	Tbg. Press. Flwg.	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas:		Well Status						
•		80		1 0	594	18	11	<u>_</u> _	<u> </u>	HUT IN	·				
Date First	tion-Interval B	Hours	Test	Oil	Gas	Water	Oil	<del></del>	Gas	Pro	duction	Method		,	
Produced	Date	Tested	Production	BBL	MCF	BBL	Gravi	ity	Gravity	""		<del></del>	- <del>- 1 - 1</del>	100FFFFF	
Choke	Tbg. Press.	Csg.	24	Oil	Gas	Water	Gas:		Well Statu		<del></del>	<del></del>	1	ACCEPTED FOR REC	
Size	Flwg.	Press.	Hr.	BBL	MCF	BBL	Ratio						I	IMM 1 1 per	

Sh Producti	ion - Interv	/al C					•					
Date First Test		Hours	Hours Test		Oil Gas V		Oil	Gas	Production Method			
	roduced Date		Production	BBL	MCF	BBL	Gravity	Gravity				
Choke Tbg. Press. Size Flwg. SI		s. Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status				
8c. Produc	tion-Interv	al D										
Date First Test Produced Date		Hours Tested	Test Production	Oil Gas Water Oil BBL MCF BBL Gravity		Gas Gravity	Production Method					
Choke lize	Tbg. Pres Flwg. SI	s. Csg. Press.	24 Hr>	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	•	_		
9. Disposit	tion of Gas (	Sold, üsed for	fuel, vented, e	c.)		TO BE	SOLD					
0 Summa	ry of Poro	us Zones (In	clude Aquifers)	· · · · · · · · · · · · · · · · · · ·				31 Formati	ion (Log) Markers			
Summary of Porous Zones (Include Aquifers): Show all important zones of porosity and cont tests, including depth interval tested, cushion pressures and recoveries								tem BURRO	BURRO CANYON SS 7349 MORRISON FM 7443			
Forma	tion	Тор	Bottom		Descri	ntions. Co	ntents, etc.		Name	Тор		
	on					<b>риош, о</b> о				Meas.Depth		
								OJO ALAN		2343		
								KIRILANI	SHALE	2527		
								FRUITLAN	D FORMATION	2620		
								LOWER FF	KUITLAND COAL	2814		
								PICTURE	CLIFFS SS	2885		
			1.					LEWIS SE	IALE	3080		
								CHACRA S	S.	3774		
								CLIFFIOU	ise ss	4541		
								MENERIES		4588		
									OKOUT SS	5108		
				ļ				MANCOS S		5457		
				1				GALLUP S	_	6150		
									on is	7017		
	1		1	ł				GRANEROS		7076		
			<u> </u>				. '	1ST DAKO	)TA	7099		
. Additio	nai remark	s (include pl	ugging procedu	re):								
								•				
								•				
								<del></del>	<u> </u>			
			attached by place	-			_	an 4 D Dinasi	1 0 ·			
		-	(1 full set req'd) and cement veri			ogic Repor Analysis	DST R	ероп Directi	ional Survey			
. I hereb	y certify th	at the forego	ing and attache	d informa	ition is com	plete and	correct as deterr	nined from all availa	ble records (see attached in	structions)*		
Name (p	olease prin	( LORRI	D. BINGHA	M	<del></del>			Title REGULA	TORY COMPLIANCE T	ECH		
Signatur	re	100	AU A	Bu	Lan	<u> </u>	<del></del>	Date 6/6/07				
		$\mathcal{O}\mathcal{T}$	. —	7		. —						