Form 3160-4 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

Revised

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

	VV	ELL C	OWPLET	ON OR R	ECOMPLE	IION KEI	PORT	TADI	الان النا	ر لاست	1 1 1 1	NM23	063	
la. Type of b. Type of	Well Completion		l Well 📈	Gas Well Work Over	Dry Deepen	Other Plug Back	Diff	Resvr	JAN	2121)i5 ^{6. 1}	f Indiar	ı, Allottee or	Tribe Name
		Otl	her:					٠.	ij- milir a	, r	7. U	Jnit or (CA Agreeme	nt Name and No.
	RGY INC		ACT: KRIST	EN BABCC	OCK E-MAIL:				XŢŌĘŊĔŖ		M MO	ŲŅTV	ame and Wel IEW 2	l No.
3. Address	382 CR 310 AZTEC, NM						i. Phone 1 05-333-0		clude area c	rode)	9. A	AFI We 045-22	II No. 2046-00 -5 1	CL
4. Location	•	•			ance with Federa	•					10.	Field a	nd Pool or Ex	
At surface		' 990FNL			LAT, 107.943						11.	Sec. T	R M., on I	Block and 19 T25N R10W MER NMP
At top pr	od. interval	•	pelow		790FWL 36.39			43970) W LON		12.	County	or Parish	13. State
At total d	icpin	W 990F			N LAT, 107.9							AUL V		NM
14. Date Sp 11/02/19			15. Date 11/11/1	T.D. Reached 976	l	16. T	Date Comp D & A	leted (01/14/201 Ready to Pr	5 rod.		Elevati 3 GL	ons (DF, RK	(B, RT, GL)*
18. Total D	epth: ME	6240			_	MD 6220	=	18-1	20. Depth			MD	 	
21. Type E	TV Electric & Ot		nical Logs Rur	(Submit cop		CVD		-	22. Was	well cored	l? Z N	TVD ₩ □	Yes (Subm	it analysis)
CBL			-		•				1	DST run? tional Su	_		Yes (Submitted) Yes (Submitted)	
23. Casing	and Liner I	Record (F	Report all strin	igs set in well)			.,					1 100 (000111	сору)
Hole Size	Size/Gr	ade W	/t. (#/ft.)	Top (MD)	Bottom (MD)	Stage Co De			of Sks. & of Cement		irry Vol. (BBL)	Cer	nent Top*	Amount Pulled
12.250					311		275		<u> </u>		0			
7.875	5.500 K	-55 15	5.5 0		6240			200		 		0		
		 -										ļ		
	<u> </u>										****			
				_										
24. Tubing Size		Set (MD)	Packer De	pth (MD)	Size	Depth Se	t (MD)	Packer	Depth (MD)	Size	· Der	oth Set (MD)	Packer Depth (MD)
2.375	6157													
25. Produc	ing Intervals Formatio			Тор	Bottom		foration F forated Int			Size	No I	-Ioles	7	Perf. Status
A) MANC			5050		5256	5050 TC			0.3	340	30		OPEN	
B)					****	ļ								
C) D)													 	
	racture. Tre	atment. C	ement Squeez	e. etc.		ļ					<u></u>			
	Depth Inter						_		and Type o					
5050 TO	5256		A. 15	00 GALS 15	5% NEFE. FR	ACD W/15	5, 623 G	SALS F	OAM, CA	ARRING	203, 150#	# SD.		RECEIVED
28. Product	ion - Interv	al A												JAN 2 2 2015
Date First Produced	Test Date	Hours Tested	Test Production	BBL	MCI B	Vater BBL	Oil Grav Corr. AP		Gas Gravity		roduction M FLOWS FF		verf	NMOCD
Chaka	1/8/15	3	24 Hr.	0.0 Oil		9.0 Vater	Gas/Oil		Well S	tatus				DISTRICT III
Choke Size	Tbg. Press. Flwg.	Csg. Press.	Rate	F .		BBL	Ratio		GSI	iaius				
1"	SI 30	40.0	→	0	1184	72				 				
28a. Produc Date First	Test Date	Hours	Test		I I	Vater	Oil Grav		Gas		roduction M	lethod		
Produced	}	rested	Production	BBL	MCF B	BL	Corr. AP	I	Gravity		-	\ r^-	י מברטפו	,
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	1	Vater BL	Gas/Oil Ratio		Well Si	tatus A	ICEPTEI JAN	, , O.		-
*(See instr	uctions and	spaces fo	r additional da	ata on page 2)	·			·					I D OFFICE	g 2

MMOCDN

FARMINGTON FIELD OFFICE BY: William Tambekou

Produced Tosted Production BBL MCF BBL Corr. API Gravity Choke Tbg. Press. Csg. 24 Hr. Size Flwg. Press. Rate BBL MCF BBL Ratio 28c. Production - Interval D Date First Test Date Hours Fested Production BBL MCF BBL Corr. API Gravity Choke Tbg. Press. Csg. 24 Hr. Oil Gas Water BBL Corr. API Gravity Choke Tbg. Press. Csg. 24 Hr. Oil Gas Water BBL Corr. API Gravity Choke Tbg. Press. Csg. 24 Hr. Oil Gas Water BBL Ratio 29. Disposition of Gas (Solid, used for fuel, vented, etc.) SOLD	Name Top Meas. Dep							
Choke Tbg. Press. Csg. Production - Interval D 28c. Production - Interval D Date First Test Date Hours Tested Production BBL MCF BBL Corr. API Gravity Choke Tbg. Press. Csg. 24 Hr. Oil Gas Water Gas/Oil Gravity Choke Tbg. Press. Csg. 24 Hr. Oil Gas Water Gas/Oil Well Status Size Flwg. Press. Rate BBL MCF BBL Ratio 29. Disposition of Gas (Solid, used for fuel, vented, etc.) Sol.D 30. Summary of Porous Zones (Include Aquifers): Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.	Name Top Meas. Dep							
Size Flwg. S1 Press. Rate BBL MCF BBL Ratio 28c. Production - Interval D Date First Test Date Hours Fested Production BBL MCF BBL Corr. API Gravity Choke Tbg. Press. Csg. 24 Hr. Oil Gas Water Gas/Oil Ratio Press. Rate BBL MCF BBL Ratio 29. Disposition of Gas (Solid, used for fuel, vented, etc.) Sol.D 30. Summary of Porous Zones (Include Aquifers): Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.	Name Top Meas. Dep							
28c. Production - Interval D Date First Test Date Hours Test Oil Gas Water BBL Corr. API Gravity Choke Tbg. Press. Csg. 24 Hr. Oil Gas Water Gas/Oil Ratio Size Flwg. Press. Rate BBL MCF BBL Ratio 29. Disposition of Gas (Solid, used for fuel, vented, etc.) SOLD 30. Summary of Porous Zones (Include Aquifers): Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.	Name Top Meas. Dep							
Produced Production BBL MCF BBL Corr. API Gravity Choke Tbg. Press. Csg. 24 Hr. Oil Gas Water Gas/Oil Rate BBL MCF BBL Ratio 29. Disposition of Gas (Solid, used for fuel, vented, etc.) Sold 30. Summary of Porous Zones (Include Aquifers): Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.	Name Top Meas. Dep							
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Size Flwg. Press. Rate BBL MCF BBL Ratio 29. Disposition of Gas (Solid, used for fuel, vented, etc.) 30. Summary of Porous Zones (Include Aquifers): Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.	Name Top Meas. Dep							
30. Summary of Porous Zones (Include Aquifers): Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.	Name Top Meas. Dep							
30. Summary of Porous Zones (Include Aquifers): Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.	Name Top Meas. Dep							
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including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.	Name Meas. Dep							
Formation Top Bottom Descriptions, Contents, etc.	Name Meas. Dep							
DAKOTA PICTURED CLIFFS)							
CHACRA	2360							
CLIFFHOUSE MENEFEE	3020 3059							
POINT LOOKOUT MANCOS	4009 4229							
GALLUP DAKOTA	5290 6010							
	·							
32. Additional remarks (include plugging procedure):								
33. Indicate which items have been attached by placing a check in the appropriate boxes:								
_	Directional Comme							
☐ Electrical/Mechanical Logs (1 full set req'd.) ☐ Geologic Report ☐ DST Report ☐ Electrical/Mechanical Logs (1 full set req'd.) ☐ Sundry Notice for plugging and cement verification ☐ Core Analysis ☐ Other:								
34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records	s (see attached instructions)*							
Name (please print) KRISTEN BABCOCK Title REGULATORY ANALYST								
Signature Kubtur Palvock Date 01/21/2015								
Title 18 U.S.C. Section 1901 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make								

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. NMNM23063						
la. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other												6. If Indian, Allottee or Tribe Name					
b. Type o	f Completion	_	lew Well er	□ Wo	rk Ov	er 🔲	Deepen	☐ Pluį	g Back	⊠ Dif	f. Res	svr.	7. Un	nit or CA A	greem	ent Name and No.	
2. Name of XTO E	f Operator NERGY INC	;	E	-Mail: I	Kriste			N BABCO						ase Name OUNTVIE		ell No.	
3. Address	382 ROAI AZTEC, N	D 3100 JM 8741	0					Phone No. 505-33		агеа со	ode)		9. AF	I Well No		45-22046-00-S1	
4. Location	n of Well (Re			ıd in acc	corda	nce with F							10,7	ield and Po		Exploratory	
At surfa	ice NWNV	V 990FN	L 790FWL 3	6.3910	080 N	Lat, 107	.943970	W Lon				-	UB. → B.	ASIN DAR ASIN MA	(OTA) NGOS	Block and Survey	
At top p	orod interval i	reported b	elow NWI	VW 990	0FNL	790FWL	_ 36.3910	080 N Lat	107.943	970 W	Lon		or	Area Se	c 19 T	25N R10W Mer NMP	
At total	depth NW	NW 9901	FNL 790FW	L 36.39	91080) N Lat, 1	107.9439	70 W Lon	1					County or P AN JUAN		13. State NM	
14. Date Spudded 11/102/1976 15. Date T.D. Reached 11/11/1976 16. Date Completed 11/11/1976 17. Elevations (DF, KB, RT, GL)* 6583 GL 11/11/1976 17. Elevations (DF, KB, RT, GL)* 6583 GL																	
18. Total Depth: MD TVD 19. Plug Back T.D.: MD 6220 Z0. Depth Bridge Plug Set: MD TVD TVD																	
21. Type E CBL	Electric & Oth	er Mecha	nical Logs R	un (Sub	mit co	opy of eac	ch)			W	as DS	ell cored' ST run? onal Surv	i	⊠ No	TYes	s (Submit analysis) s (Submit analysis) s (Submit analysis)	
23. Casing a	nd Liner Rec	ord (Repo	ort all strings	set in w	vell)												
Hole Size	Size/G	rade	Wt. (#/ft.)	Top (MD)		Bottom Stag (MD)		Cementer Depth						Cement 7	Тор*	Amount Pulled	
12.250		25 K-55	24.0	0			311			275				0			
7.875 5.500 K-55 15.5 0 6240 200 0											<u> </u>						
										-							
24. Tubing	Pagard																
	Depth Set (M	(D) P	acker Depth	(MD)	Si	ze D	epth Set (MD) P	acker Der	th (MD	0)	Size	Der	oth Set (M	D)	Packer Depth (MD)	
2.375		6157															
	ng Intervals		·					ration Reco			T ····		1				
A) Fo	ormation	KOTA	Тор	Top Bott					forated Interval 5050 TO 5256			Size 0.34	_	o. Holes	o. Holes Perf. Status .		
B)		icos		5050		5256			3030 1	0 3230	1	0.54		30	OI L	<u> </u>	
C)																	
D)	racture, Treat	ment Cer	neut Saueeze	Etc							<u></u>						
	Depth Interva		Hem Squeeze	, Dic.				٨١	mount and	Type o	f Mai	terial		_/	RF	CEIVED	
	50	50 TO 52	256 A. 1500	GALS 1	5% N	EFE. FRA	ACD W/15	5,623 GAL	S FOAM C	ARRYII	NG 20	03,150# \$	SD.		- · · · ·	-CELVED /	
														 		11.2	
					-		•	-							(A)	N-2 8 2015 —	
	ion - Interval			a.,		_	1	laua						1		840.00	
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	1	Gas MCF	Water BBL	Oil Gr Corr.		Ga Gr	s avity	ľ	roductio	on Mathod	בין הו	MOCD	
A Choke	01/08/2015 3 0.0 148.0 9.0 Tbg. Press. Csg. 24 Hr. Oil Gas Water Gas:Oil Well Status							FROM FROM WELL T									
Size		Press.	Rate	BBL 0		MCF 1184	BBL 72	Ratio		"	GSI						
	tion - Interva		1			1104	1'4			L_				ACCEP	TED	FOR RECURD	
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL		Gas MCF	Water BBL	Oil Gr Corr.		Ga Gr	s avity	P	roductio	n Method		6 20la	
Choke	Thg. Press.	Csg.	24 Hr.	Oil		Gas	Water	Gas:O	il	W	ell Stan	us .				<u> </u>	
Size .	Flwg. SI	Press.	Rate	BBL		MCF ·	BBL	Ratio				_		FARMI BY:_ /	NGTO	FIELD OFFICE Lambekon	

⁽See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #288147 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

28b. Prod	luction - Inter	val C											
Date First Test Hours Produced Date Tested		Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API		Gas Gravity		Production Method			
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	-	Well Statu	Status			<u>-</u> -
28c. Prod	luction - Interv	/al D		L	ı				<u> </u>				
Date First Produced				Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API				Production Method	·	
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio		Well Statu				
29. Dispo	sition of Gas(Sold, used	for fuel, vent	ed, etc.).	1		<u> </u>		1				
	nary of Porous	Zones (Inc	clude Aquife	rs):			-		3	1. For	mation (Log) Mar	kers	
tests,	all important including depo ecoveries.	zones of po th interval t	orosity and c tested, cushic	ontents there on used, time	eof: Cored tool oper	intervals and n, flowing and	l all drill-sten I shut-in pres	n ssures					
	Formation		Тор	Bottom		Dogorinti	ana Cantant				Name		Тор
	ronnation		тор	Bottom		ons, Contents	<u> </u>					Meas. Depth	
Jac. Addition 32.	ional remarks	(include pl	ugging proce	edure):						PIC CH, CLI ME PO MA	KOTA TURED CLIFFS ACRA FFHOUSE NEFEE INT LOOKOUT NCOS LLUP		1531 2360 3020 3059 4009 4229 5290
	enclosed attacectrical/Mecha		(1 full set re	q'd.)		2. Geologic	: Report		3. DS	T Rep	ort	4. Direction	nat Survey
	ndry Notice fo					6. Core Ana	•		7 Oth	-	***	Direction	5 1
		_											
	by certify that (please print)	Con	Electr nmitted to A	onic Submi Fo FMSS for p	ssion #288 r XTO Ei	8147 Verified NERGY INC	d by the BLI C, sent to the AM TAMBE	M Well In e Farming KOU on	oformatio gton 01/16/20	on Sys 15 (15	WMT0150SE)	hed instructio	ns):
maine	(piease print)	MAGIEN	<u> DADOOOR</u>	`				ie <u>REGU</u>	LATOR	. AINA	101		
Signat	ture	(Electroni	i <u>c Submissi</u>	on)			Da	te <u>01/15/</u>	2015		·		
Title 18 U	J.S.C. Section	1001 and T	Title 43 U.S.	C. Section 1:	212, make	it a crime for	r any person	knowingly	and will	Ifully t	o make to any de	partment or ag	gency