• Form 3160-4 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR

OCD Artesia

FORM APPROVED OMB No. 1004-0137

BUREAU OF LAND MANAGEMENT								Expires: July 31, 2010							
WELL COMPLETION OR RECOMPLETION REPORT AND LOG								5. Lease Serial No. NMNM97874							
Ia. Type of	Well 🛭	Oil Well	☐ Gas	Well		Other		227			6. If	Indian, All	ottee o	r Tribe Name	
b. Type of	Completion		lew Well er			Deepen	☐ Plug	g Back	□ Diff. R	.esvr.	7. U	nit or CA A	greem	ent Name and	No.
2. Name of CIMAR	Operator EX ENERG	Y CO. O	F COLORÆ	Dw2Dail:nkrue	Contact: eger@cim	NATALI arex.cor	E E KRUI	EGER			8. Le T	ease Name : HORNTAI	and Wo	ell No. EDERAL 00	1 ~
	MIDLAND), TX 79				Pt	1: 432-62	0-1936	e area code)		9. A	PI Well No.		30-015-381	40 -
4. Location	of Well (Re	port locat	ion clearly an	d in accorda	ince with F	ederal re	quirements	*			10. I	rield and Po	ool, or	Exploratory	V
			330FEL 32.		•						11. 3	Sec., T., R.,	М., ог	ETA-YESO Block and Su 16S R29E M	rvey
At top p	rod interval	reported b	elow SES	E 525FSL	330FEL 3	2.87234	N Lat, 10	4.10667	W Lon	1		County or P		13. State	CI IVIVIE
At total	depth SES	SE 525F	SL 330FEL	32.87234 N	Lat, 104.	10667 V	V Lon					DDY	411511	NM	
14. Date Sp 09/25/2	oudded 010			ate T.D. Rea /03/2010	ched		16. Date	Complet	ed Ready to P	rod.	17. 1		DF, KI 53 GL	3, R1, GL)*	
18. Total D	epth:	MD TVD	5300	19.	Plug Back	T.D.:	MD TVD		62	20. Dep	th Bri	dge Plug Se		MD TVD	
			nical Logs R	un (Submit o	copy of eac	h)			22. Was v	well cored	?	⊠ No	□ Yes	(Submit anal	ysis)
POROS	SITY & RES	SISTIVIT	Y						Was I	OST run?	vev?	No No	Yes	(Submit anal	ysis)
23. Casing ar	nd Liner Rec	ord (Ren	ort all strings	set in well					Direc	OST run? tional Sur	vcy:	X 140	103	(Submit anai	y 313 <i>)</i>
Hole Size	Size/G		Wt. (#/ft.)	Top (MD)	Bottom (MD)	1 -	e Cementer Depth	1	f Sks. &	Slurry (BBI	Vol.	Cement	Гор*	Amount P	ulled
16.000	11	750 H40	42.0	(MD)	 ` ` `	05		Турс	850	 _ ` _ 	٠)	<u> </u>	0		
11.000		625 J55	24.0			22			825				- 0		
7.875		00 P110	17.0	0	ļ			<u> </u>	770	4		 	0		
				.	1	+-							<u>_</u>		
24. Tubing	Record				<u> </u>			<u> </u>							
	Depth Set (N	4D) P	acker Depth	(MD) S	ize De	pth Set (MD) F	acker De	oth (MD)	Size	De	pth Set (MI	D)	Packer Depth	(MD)
2.875		3833				<u> </u>			<u> </u>						`
25. Producii	ng Intervals				2	26. Perfo	ration Reco	ord							
Fo	rmation		Тор	Во	ottom		Perforated	Interval		Size	1	No. Holes		Perf. Status	
A)								3885 T	O 4074	0.42	20	52	OPE	٧	
B)															
C)											-				
D) 27 Acid Fr	acture Treat	ment Cer	ment Squeeze	Etc			·						<u> </u>		
	Depth Interv		1	., 214.			Aı	mount and	I Type of M	laterial				The Park	\lnot
			074 2000 GA	L 15% HCL,	1192653 G	AL SLICI					0/70 V	VHITE	C.F	IVE	\top
										·		1 1 1 1	-	- 2011	\top
												F	FB]	19 co.,	
28. Producti	on Interval											<u> </u>		RETES	IAL
Date First	Test	Hours	Test	Oil	Gas	Water	Oil G		10		Deo do os	ion Method	<u>OCI</u>	Anie	
Produced	Date	Tested	Production	BBL	MCF	BBL	Corr.		Gas Gravity		Producti	ion Method 4.			
12/15/2010	01/14/2011	24		15.0	32.0	119		37.7		1.36		ELECTRIC	PUMP	SUB-SURFAC	Ē
Choke Size	Tbg. Press. Flwg. 350	Csg. Press.	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas:O Ratio	Dil	Well St	atus				-	
wo	SI	50.0						2133	P	oww					٦.
28a. Produc	tion - Interva	l B			<u></u>	1				TACC	FP	TFD F	JR I	RECORL	
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil G Corr.		Gas Gravity		Product	ion Method			
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water	Gas:C	Dil	Well St	tatus		EB 1	20	11	+
Size	Flwg. SI	Press.	Rate	BBL	MCF	BBL	Ratio			/s		ustin \	Vin	kler	
(See Instruction ELECTRON			lditional data 101837 VER TOR-SUI			WELL	INFORM OR-SUB	ATION S	SYSTEM D ** OPE	BU	REAL RCS	J OF LAND	EPB C	AGEME NT FFICE	

E	C											
28b. Pi	roduction - Inter	val C					<u> </u>					
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	, , , , , , , , , , , , , , , , , , ,	Production Method		
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas. MCF	Water BBL	Gas:Oil Ratio	Well S	tatus			
28c. Pi	roduction - Inter	val D		<u> </u>	<u> </u>							
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	/	Production Method	:	
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well S	tatus			·
30. Sur	sposition of Gas DLD mmary of Porou ow all important ts, including dep	s Zones (li	nclude Aquife	ers):	eof: Core	d intervals ar	d all drill-stem	es	31. For	mation (Log) Mark	ers	
and	formation		Тор	Bottom	1	Descript	ions, Contents, etc.			Name		Тор
									GL BLI TU	ORIETA INEBRY BB		Meas. Dep 3805 4355 5130

		1	_
32. Additional	remarks (include	plugging proce	dure):
Logs to b	e cent via regula	r mail	

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33.	. Circle	enclosed	attac	hments:

- 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. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

Electronic Submission #101837 Verified by the BLM Well Information System. For CIMAREX ENERGY CO. OF COLORADO, sent to the Carlsbad

Name (please print)	NATALIE E KRUEGER	Title REGULATORY
Signature	(Electronic Submission)	Date 02/01/2011

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 of the United States any false, fictitious or fradulent statements or representations as to any matter within its jurisdiction.