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

5. Lease Serial No.

BORESTO OF ELITE WHITE TO ENTER THE	LUC AU COU
WELL COMPLETION OR RECOMPLETION REPORT	ALL LANGE
WELL COMPLETION OR RECOMPLETION REPORT	AND LOG

					_							'	NIVIINIVI I 14	330		
la. Type o	_	Oil Well	_				Other		RE	CEIV			Indian, All	ottee or	Tribe Name	
Other Deepen Plug Back Diff. Resvr.										7. U	7. Unit or CA Agreement Name and No.					
2. Name of CIMAR	Operator EX ENERG	Y COMP	ANY E	-Mail:	hknaı	Contact uls@cim	: HOPE I	KNAULS					ease Name (LEIN 33 F		ll No. AL COM 7H	
3. Address 202 S CHEYENNE AVE SUITE 1000 3a. Phone No. (include area code) TULSA, OK 74103.4346 Ph: 918-585-1100										9. A	9. API Well No. 30-015-42180-00-S1					
4. Location	of Well (Re Sec 33	port locati 3 T26S R	on clearly ar 27E Mer N	MΡ			Federal re	quirements				10. I	Field and Po VC015G04	ool, or E		
At surface Lot 2 290FSL 2560FEL 32.000215 N Lat, 104.113986 W Lon Sec 33 T26S R27E Mer NMP At top prod interval reported below Lot 2 290FSL 2560FEL 32.000215 N Lat, 104.113986 W Lon														Block and Survey 26S R27E Mer NMP		
At top prod interval reported below											County or P	arish	13. State			
14. Date Spudded 09/27/2016											Elevations (DF, KB 97 KB	, RT, GL)*			
18. Total D	epth:	MD TVD	14097 7493	7	19.	Plug Bac	k T.D.:	MD TVD	14 74	094	20.	Depth Bri	epth Bridge Plug Set: MD TVD			
21. Type E	lectric & Oth	er Mechai		un (Sul	omit c	opy of ea	ch)	170		22. Wa	s well on SDST		⊠ No ⊠ No	☐ Yes	(Submit analysis) (Submit analysis)	
							<u> </u>					1 Survey?	□ No		(Submit analysis)	
23. Casing a		<u> </u>		_	w <i>ett)</i> Op	Botto	m Stage	e Cementer	No. o	f Sks. &	SI	urry Vol.				
Hole Size	Size/G		Wt. (#/ft.)		D)	(MD)	Depth		f Cemen	t	(BBL)	Cement '	-	Amount Pulled	
17.500 12.250		375 J-55 325 J-55	48.0 36.0		0		100				00	118 230	<u> </u>	0		
8.500		500 L-80	17.0		0	 	937 997	· · · · ·	80 277			230 841		1790		
												•				
					_				<u> </u>		+					
24. Tubing	Record	i		L					<u> L</u>				<u> </u>			
Size	Depth Set (M	1D) Pa	acker Depth	(MD)	Si	ze D	epth Set (MD) I	acker Dep	oth (MD)	Si	ze De	epth Set (M	D) I	Packer Depth (MD)	
2.375	ng Intervals	6875			<u> </u>		26 Daufa	ration Rec	and						V	
	ormation		Тор			ttom		····			Si	78 7	No. Holes		Perf. Status	
A)	BONE SP	RING		7343	Bottom 14070							0.430		OPEN	I - Bone Spring	
В)																
<u>C)</u>														-		
D) 27. Acid, Fi	racture, Treat	ment, Cen	nent Squeeze	Etc.				<u> </u>			L			L		
	Depth Interva	al						Α	mount and	Type of	Materi	al				
	734	0 TO 140	70 SEE FR	AC FO	cus											
							·		•							
		1 11														
	ion - Interval		<u> </u>													
Date First Produced	Test Hours Test Oil Gas Wate Date Production BBL MCF BBL		BBL	Согт.	Oil Gravity Ga Cort. API Gr		vity	Product	on Method							
01/30/2017 Choke	02/04/2017 Tbg. Press.			1020		40.0		GAS LIFT Well Status			FT \					
Size Flwg. 925 Press.		Rate	BBL		MCF	BBL	Ratio		""	ļ				(\mathbf{N})		
34 28a. Produc	si tion - Interva	0.0 d B		77	°	1987	102	:0	2564		POW				\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	
Date First	Test	Hours	Test	Oil		Gas	Water		ravity	Gas	ACC) Heart		RRE	CORD	
Produced	Date	Tested	Production	BBL		MCF	BBL	Соп.	API	Gra (O	RIG.	5 301	DAYL	06	(GAN)	
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL		Gas MCF	Water BBL	Gas:C Ratio		We	l Status	JL	JL 26	2017		

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #369880 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
*** BLM REVISED ***

RECLAMATION DUE: JUL 30 2017



28. Production - Interval C Dos Teach Control															
Producted Doe Total Production DOE State Production DOE State Stat				T	Ton	La	Int	Tou c		C	De Jania Mala J				
28c. Production - Integral D Decoration Total Production Mary BBL Cox.API Cox.											Production Method				
Due front Tota Tota Total To		Flwg.								Well Status	Status				
Direction Dire	28c. Proc	luction - Interv	al D				•								
Size Five Press Base Dist Soft Dist															
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, cishion used, time tool open, flowing and shut-in pressures and recoveries. Formation Top Bottom Descriptions, Contents, etc. Name Top Mess. Depth BELL CANYON 2052 GASTID CASTID CAST		Flwg.								Well Status	Well Status				
Show all important zones of porosity and contents thereof. Cored intervals and all drill-stom tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries. Formation Top BBLL CANYON 3043 4051 4051 4051 BRUSHY CANYON 4051 5667 BRUSHY CANYON 4051 5667 BRUSHY CANYON 4051 5667 BRUSHY CANYON 4051 BONE SPRING 7343 14070 OIL/GAS/WATER BLL CANYON 4051 BONE SPRING 7343 14070 OIL/GAS/WATER 31. Additional remarks (include plugging procedure): Cimarex Energy Co. would like to request all completion paperwork and logs confidential. 33. Circle enclosed attachments: 1. Electrical Mechanical Logs (I full set req'd.) 5. Sunday 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 #369880 Verified by the BLM Well Information System. For CIMAREX ENERGY COMPANY, sent to the Carabada Committed to AFMS for processing by DINAIT NEGRET in a 022/3211 (TDCN02745E) Title REGULATORY TECHNICIAN Signature (Electronic Submission) Date 03/14/2017			Sold, use	d for fuel, vent	ted, etc.)	/									
tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recovering the state of the sta	30. Sumr	nary of Porous	Zones (I	nclude Aquife	ers):					31. For	mation (Log) Markers				
Formation Top Bottom Descriptions, Contents, etc. Name Meas. Depth BELL CANYON 2052 3043 WATER WATER CASTON 1346 4051 WATER CASTON 1345 15667 WATER CA	tests,	including dept	zones of h interva	porosity and c I tested, cushic	ontents there on used, time	eof: Cored in tool open,	ntervals ar flowing a	nd all drill-stem nd shut-in press	sures						
CHERRY CANYON 3043 4051 3058 BONE SPRING 3043 14070 3058 BONE SPRING 3058 BOLE CASTLE BOLE 4051 BOLE CASTLE BELL CANYON 3058 BOLE CASTLE BELL CASTL	`	Formation		Тор	Bottom		Descrip	tions, Contents,	, etc.		Name				
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 #369880 Verified by the BLM Well Information System. For CIMAREX ENERGY COMPANY, sent to the Carlsbad Committed to AFMSS for processing by DINAH NEGRETE on 03/29/2017 (17DCN0274SE) Name (please print) HOPE KNAULS Title REGULATORY TECHNICIAN Signature (Electronic Submission) Date 03/14/2017	CHERRY BRUSHY BONE SF	CANYON CANYON PRING	(include o. would	3043 4051 7343	4051 5667 14070	WA WA OIL	TER TER /GAS/WA		ential.	CA BE CH BR	STILE LL CANYON IERRY CANYON USHY CANYON	1874 2052 3043 4051			
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Signature (Electronic Submission) Date 03/14/2017				Electronic Committed	ronic Submi For CIM	ission #3698 AAREX EN	880 Verifi ERGY C	ed by the BLM OMPANY, se	I Well In ent to the	formation Sy Carlsbad	stem.	astructions):			
	Name	e (please print)	HOPE I	KNAULS				Titl	e <u>REGU</u>	LATORY TE	CHNICIAN				
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 grangy	Signature (Electronic Submission)								Date <u>03/14/2017</u>						
	Title 19 I	IISC Section	1001 and	Title 43 H C	C Section 1	212 make ii	t a crimo f	or any parcon b	nowingly	and willfully	to make to any departm	ent or agency			

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