Two Copies Two Copies				State of New Mexico							Form C-105						
District I 1625 N. French, Dr., Höbbs, NM 88240				Eñergy, Minerals and Natural Resources						Revised August 1, 2011						<u>.</u>	
District II										1. WELL API NO.							
811 S. First St. Ar District III	tesia, NM	88210		Oil Conservation Division						30-015-39955 2 Type of Lease						1	
1000 Rio Brazos R District IV	d, Aziec,	NM 87410		1220 South St. Francis Dr.						STATE FEE FED/INDIAN						]	
1220 S St Francis	Dr , Santa	Fe, NM, 87	7505	Santa Fe, NM 87505						3 State Oil & Gas Lease No						] .	
WELL COMPLETION OR RECOMPLETION REPORT AND LOG										- 1							
4 Reason for fil	ıng	•	+	;							5 Lease Name or Unit Agreement Name						1
	TON RE	PORT (F)	ıll ın hoves								Chaparral State 6 Well Number 21H						1
#33, attach this a	nd the pla	TTACHN it to the C	<b>1ENT</b> (Fi -144 closu	l in boxe	s #1 thr in acco	rough #9, #15 Da rdance with 19 1:	te Rig 5 17 1	g Relea 13 K N	sed and #32 a MAC)	nd/or					RE	CEIVE	D
7 Type of Comp	oletion Well [	∃ WORK	OVER E	\(\) \(\) DEEPENING □PLUGBACK □ DIFFERENT RESERVOIR							R □ OTHER 0CI 0 2 2012						,
8. Name of Oper	ator		COVER L								9 OGRID					<u> </u>	1
Cimarex Energy		olorado					_				162683				MOC	OD ARTE	\$1/
10 Address of O 600 N Marienfel		600. Mid	lland. Tx 7	9701							11 Pool name or Wildcat Berry, Bone Spring North						21/
								_									
12.Location	Unit Ltr		tion	Towns	hip	Range	Lot		Feet from	n the	N/S Line	ļ	from the	E/W I	Line	County	1
Surface:	D	32		198		29E			170		N	660	_	W		EDDY	
BH:	М	32		198		29E			340		S	991		Е	-	Eddy	
13 Date Spudde 06/04/12	d 14 D 07/10	ate T D F	Reached	15 E 7/13/		Released		T	16 Date Completed 08/14/12		d (Ready to Proc	(Ready to Produce)		17 Elevations (DF and RKB, RT, GR, etc.)			1
	122 11	. £ 137 15		10.5	vi D	1.14	21		20 N/- D		-1 C 14. 4.0			GR-331		d. I. D.	_
18 Total Measur 12423' MD/ 780		or well	•	1240		ck Measured Dep	th ·	`	Yes Yes	ectiona	al Survey Made	´	DLL DS		ic and O	ther Logs Run	
22 Producing to	tervaļ(s),		mpletion -		_	ame		1			1					<u> </u>	1
Bone Springs	: 8116-	12365'					_										_
23	•				CAS	ING REC	ORI	<b>D</b> (Re	eport all	strin							
CASING SI	ZL	WEI	IGHT I B /					HOLE SIZE		CEMENTING RECORD			AMOUNT PULLED			_	
13-3/8			48	306			17.5		390			0			4		
9-5/8		L	40	3494			12.25		787			0		-			
5-1/2			17	12402				8.75		2300			0		-		
	1					· · · · · · · · · · · · · · · · · · ·	$\rightarrow$				<del> </del>						1
24.	<u> </u>				L I INII	ER RECORD				25	Т	TIRIN	IG REC	ORD		,	1
	r TOP		ВО	ТТОМ	1711	SACKS CEMI	ENT	SCR	EEN'		ZE ,		PTH SET		PACK	ER SET	1
											7/8	73					]
																	]
26 Perforation	ze, and nu	The state of the s						ACTURE, CE						1			
8116-12365', 320 HOLES, 42 				<u> </u>				TH INTERVA	41.		AND KIND MATERIAL USED				-		
,				8116-12365						1,819,571 gals total fluid; 2,755,806# sd						+	
								-			<del>                                     </del>						1
28						]	PD4		CTION								1
Date First Produc	tion		Produc	ion Met	hod (Fla	owing, gas lift, pi				np)	Well Status	(Prod	or Shut-	in)			1
58/16/12			Sub pu		12 40			0 0.20	51c. 1cm	T/	Prod	,	~····································				
Date of Test	House	s Tested	I Ch	oke Size		Prod'n For		Oil -	Bbi	Go	s - MCF	1λ/α	ter - Bbl		Gas - f	Oil Ratio	1
E8/29/12	24	, i calcu		ORE SIZE		Test Period		387	201	11		900			2870	OH MICHO	
	<del>- </del>	. 15				01.50		1	3 4277		W. c. Dir	_L	0.10		DI 33		1
Flow Tubing Press	Crsir	ig Pressur		loulated <sup>*</sup> ur Rate	24-	Oil - Bbl   387		_	Gas – MCF 111		Water - Bbl 900		Gil Gra	vity - Al	14 - <i>(Coi</i>	rr)	
100 ;	.360		-			301		'			<i>700</i>						
29 Disposition o	f Gas 7So	ld, used fo	or fuel, ven	ted, etc)								30 Te	est Witne	ssed By			
SOLD	onto											L				· · · · · · · · · · · · · · · · · · ·	1
31 List Attachm		0102 ~					,		,					į			
C102, DIR SUR' 32 If a temporar	v, C104, v	C103, C14	e well, atta	ch a niai	with th	e location of the	temna	orary ni	1			<del></del>		· · ·			-
•				•			•		-			<del></del>		· · · · · · · · · · · · · · · · · · ·	4.		1
33 If an on-site l	ourial was	s used at th	ne well, re	ori ine e	xact loc		ite bu	ırıal								100 100 - C - C	
I hereby corti	for the sile	holingan	motion	horter	n hotl	Latitude h sides of this	form	n is ten	ue and com	inlete	Longitude	of mix	moule	lau an	d bolio	ND 1927-1983 7	-
Thereby corti	אינונו ען (אינוני) איני	ing vinor		איניטון כ		<i>n staes of this</i> Printed	jurn	i is tri	ие ина сот	pieie	io ine vest o	y iny i	riowiec	ige uni	u vene,	/ <sub>i</sub>	
Signature	X.	$\mathcal{M}\mathcal{U}$	" /X/L	//-		Name Terri	Stat	hem	Title Re	gulat	tory		Date 9	9-28-1	2		
E-mail Addre	ss: tstat	hern@c	imarex.c	om.								,	/	+			V
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## **INSTRUCTIONS**

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

## INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southe	astern New Mexico	Northwestern New Mexico					
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn A" T. Penn. "B"				
T. Salt	T. Strawn	T. Kirtland					
B. Salt_	T. Atoka	T. Fruitland	T. Penn. "C"				
T. Yates1240	T. Miss	T. Pictured Cliffs	T. Penn. "D"				
T. 7 Rivers 1564	T. Devonian	T. Cliff House	T. Leadville				
T. Queen2120	T. Silurian	T. Menefee	T. Madison				
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert T. McCracken				
T. San Andres	T. Simpson	T. Mancos					
T. Glorieta	T. McKee	T. Gallup	T. Ignacio Otzte				
T. Paddock	T. Ellenburger	Base Greenhorn	T.Granite				
T. Blinebry	T. Gr. Wash	T. Dakota	1 <sup>st</sup> Bone Spring – 6780				
T.Tubb	T. Delaware	T. Morrison	2 <sup>nd</sup> Bone Spring – 6970				
T. Drinkard	T. Bone Springs_4790	T.Todilto_	T. Cptn - 2860				
T. Abo	T. Yeso	T. Entrada					
T. Wolfcamp_	T. Rustler	T. Wingate					
T. Penn	T. Brushy CANYON- 3520	T. Chinle					
T. Cisco (Bough C)	T. LAMAR -	T. Permian					

			OIL OR GAS SANDS OR ZONE
No. 1, from	to	No. 3, from	to
No. 2, from	to	No. 4, from	to
	IMPORT	ANT WATER SANDS	
Include data on rate of water	er inflow and elevation to whi	ch water rose in hole.	
No. 1, from	to	feet	
No. 2, from	to	feet	
No. 3, from	to	feet	
·		)RD (Attach additional sheet if	

From	То	Thickness In Feet	Lithology	From	m To	In Feet	Lithology
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