Substitute 10 2003	<u>6 , </u>	4															
The Later's Suppose Control			State of New Mexico							Form C-105 Revised June 10, 2003							
Date	Fee Lease - 5 copies		1								WELL API NO.						
130 M. Crand Arcesse, Antesis, NA 88310 1220 South St. Francis Dr. Santa Fe, NM 87505 Strate Fe, NM 8750										- ⊢							
Santa Pe, NM 8/505 State Oil & Gas Lease No.		ASITICE II															
Description		ztec NIM 87410								-							
In. In. Prof Visit OIL WELL GAS WELL DRY OTHER T. Lesse Name or Unit Agreement Name	District IV		05	•	Santa 1 C, INIVI 67303						State Oil & Gas Lease No.						
In. In. Prof Visit OIL WELL GAS WELL DRY OTHER T. Lesse Name or Unit Agreement Name												OK.					
B. Type of Cotaptelion:	la. Type of Well;															ame	
MERL OVER BACK RESVR. OTHER Alaska 29 Fee	b. Type of Completion:																
Cimarex Energy Co. of Colorado (162683) O.S.	WELL OVER BACK RESVR. OTHER												ee				
3. Address of Operator 500 Nt. Martienfield, Ste. 600 Midland, TX 79701 9. Pool name or Wildcat Penasco Draw; SA-Veso Assoc.	-		d- (1C)	-021			,					lo.					
Marienfield, Ste. 600 Midland, TX 79701 Penasco Draw; SA-Veso Assoc.			(1626	083)									337:1.2				
SHL Unit Letter N 990 Peet From The South Line and 2310 Peet From The West Line County Eddy			Midland	, TX 797	701					- 1					so Ass	soc.	
Section 29 Township 18S Range 26E NMPM County Eddy	4. Well Location																
10. Date Spudded	_										WeSt	_Line		ntv 1	Eddy		
11/14/11											RKB, RT	, GR,	_			Casinghead	
15. Total Depth 16 Plug Back T.D 17. If Multiple Compl. How Many 18. Intervals Rotary Tools Cable Tools	_				- '				`			, ,	,			J	
19. Producing Interval(s), of this completion - Top, Bottom, Name 20. Was Directional Survey Made 20. Was Was Was Survey Made 20. Was Was Was Survey Made 20. Was Was Survey Made 20. Was Was Survey Made 20. Was Survey Mad							Mony	[16	Q Intonio			oolo			Coble T	'a a la	
3004 19. Producing Interval(s), of this completion - Top, Bottom, Name 20. Was Directional Survey Made No	13. Total Deptil	10 Flug E	Pack I.D		-	Jonipi, now	ivially				Kotary 1	OOIS		l.	Cable I	ools	
Blinehy-Paddock 2290-2905' 17. Type Electric and Other Logs Run 21. Type Electric and Other Logs Run 22. Was Well Cored No 23. CASING RECORD (Report all strings set in well) 24. CASING SIZE 25. TUBING RECORD 26. Perforation record (interval, size, and number) 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. 29. Perforation record (interval, size, and number) 29. PACH, SACH, SACH																	
DLL DSN 23. CASING RECORD (Report all strings set in well) CASING SIZE WEIGHT LB./FT. DEPTH SET HOLE SIZE CEMENTING RECORD AMOUNT PULLED 9 5/8" 36 930' 14 3/4 775 sx Circ 5 1/2 17 3004' 77/8" 705 sx Circ 24. LINER RECORD 25. TUBING RECORD SIZE TOP BOTTOM SACKS CEMENT SCREEN SIZE DEPTH SET PACKER SET 26. Perforation record (interval, size, and number) 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH SIZE AMOUNT AND KIND MATERIAL USED 2628-2905' 42" 52 holes 2628-2905' Frac w/459, 312 lbs sand & 1,108,858 gals total fluid 2628-2905' Frac w/468,592 lbs sand & 1,156,402 gals total fluid 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH SIZE AMOUNT AND KIND MATERIAL USED 2290-2575' Frac w/468,592 lbs sand & 1,108,858 gals total fluid 2628-2905' Frac w/468,592 lbs sand & 1,156,402 gals total fluid 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH SIZE AMOUNT AND KIND MATERIAL USED 28. PRODUCTION Date First Production Production Production Production Method (Flowing gas lift, pumpung - Size and type pump) Pumping, submersible PC pump Producing Hours Tested Chock Size Prodn For Joil - Bbl Gas - MCF Water - Bbl. Gas - Oil Ratio 1-14-12 24 Flow Tubing Press. Casing Pressure Calculated 24 Hour Rate Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API - (Corr.) 110 107 29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold 30. List Attachments C-102, Deviation Report) 31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief. Printed Name Title Reg Analyst Date 1/23/2012	19. Producing Interval(s), of this completion - Top, Bottom, Name Blinebry-Paddock 2290-2905'									20). Wa	s Directi					
CASING SIZE WEIGHT LB./FT. DEPTH SST HOLE SIZE CEMENTING RECORD AMOUNT PULLED		d Other Logs Rur										Well	Cored		<u> </u>		
CASING SIZE WEIGHT LB.FT. DEPTH SET HOLE SIZE CEMENTING RECORD AMOUNT PULLED 9 5/8" 36 930' 14 3/4 775 sx Circ 5 1/2 17 3004' 77/8" 705 sx Circ 2 1 1 2 1 1				CASI	ING R	ECOR	D (R	enort	all str	inσ		we	11)				
9 5/8" 36 930' 14 3/4 775 sx Circ 5 1/2 17 3004' 77/8" 705 sx Circ 24. LINER RECORD 25. TUBING RECORD SIZE TOP BOTTOM SACKS CEMENT SCREEN SIZE DEPTH SET PACKER SET 26. Perforation record (interval, size, and number) 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH ST PACKER SET 290-2575' 42" 52 holes 2290-2575 Frac w/459,312 lbs sand & 1,108,858 gals total fluid 28 PRODUCTION Date First Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping, submersible PC pump Producting Hours Tested Choke Size Prodn For Test Period 107 100 726 934 Flow Tubing Press. Casing Pressure Calculated 24 Hour Rate Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API - (Corr.) 30		WEIG	HT LB./FT.											ECORE)	AMOUNT PULLED	
LINER RECORD 25. TUBING RECORD											775	sx Ci	irc				
SIZE TOP BOTTOM SACKS CEMENT SCREEN SIZE DEPTH SET PACKER SET 26. Perforation record (interval, size, and number) 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. 2290-2575' 42" 52 holes 2628-2905' .42" 25 holes 2628-2905 Frac w/ 459,312 lbs sand & 1,108,858 gals total fluid 2628-2905 Frac w/ 468,592 lbs sand & 1,156,402 gals total fluid 2628-2905 Frac w/ 468,592 lbs sand & 1,156,402 gals total fluid 28 PRODUCTION 12-9-11 Production Method (Flowing, gas lift, pumping - Size and type pump) Producing 12-9-11 Pumping, submersible PC pump Pumping, submersible PC pump Producing 1-14-12 Producing 1-14-12 Producing 1-14-12 Producing 1-158 Period Producing 1-168 Producing 1-176 Producing 1-176 Producing 1-18bl Gas - MCF Water - Bbl. Gas - Oil Ratio 1-197 Producing 1-107 Producing 1-107 Producing 1-107 Producing 1-108 Producing 1-109 Producing 1-109 Producing 1-109 Producing 1-110 Prod	5 1/2		17	3004' 7 7/8"					_	705	sx C	irc					
SIZE TOP BOTTOM SACKS CEMENT SCREEN SIZE DEPTH SET PACKER SET 26. Perforation record (interval, size, and number) 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. 2290-2575' 42" 52 holes 2628-2905' .42" 25 holes 2628-2905 Frac w/ 459,312 lbs sand & 1,108,858 gals total fluid 2628-2905 Frac w/ 468,592 lbs sand & 1,156,402 gals total fluid 2628-2905 Frac w/ 468,592 lbs sand & 1,156,402 gals total fluid 28 PRODUCTION 12-9-11 Production Method (Flowing, gas lift, pumping - Size and type pump) Producing 12-9-11 Pumping, submersible PC pump Pumping, submersible PC pump Producing 1-14-12 Producing 1-14-12 Producing 1-14-12 Producing 1-158 Period Producing 1-168 Producing 1-176 Producing 1-176 Producing 1-18bl Gas - MCF Water - Bbl. Gas - Oil Ratio 1-197 Producing 1-107 Producing 1-107 Producing 1-107 Producing 1-108 Producing 1-109 Producing 1-109 Producing 1-109 Producing 1-110 Prod											ā.,						
26. Perforation record (interval, size, and number) 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL. AMOUNT AND KIND MATERIAL USED 2290-2575	24.																
26. Perforation record (interval, size, and number) 2290-2575' ,42" 52 holes 2628-2905' ,42" 25 holes 2628-2905' ,42" 25 holes 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. 290-2575 Frac W/459,312 lbs sand & 1,108,858 gals total fluid 2628-2905 Frac w/ 468,592 lbs sand & 1,156,402 gals total fluid 28 28 290-2575 Frac w/468,592 lbs sand & 1,156,402 gals total fluid 28 28 290-2575 Frac w/468,592 lbs sand & 1,156,402 gals total fluid 28 28 290-2575 Frac w/468,592 lbs sand & 1,156,402 gals total fluid 290-2575 Frac w/468,592 lbs sand & 1,156,402 gals total fluid 290-2575 Frac w/468,592 lbs sand & 1,156,402 gals total fluid 290-2575 Frac w/468,592 lbs sand & 1,156,402 gals total fluid 290-2575 Frac w/468,592 lbs sand & 1,156,402 gals total fluid 290-2575 Frac w/468,592 lbs sand & 1,156,402 gals total fluid 290-2575 Frac w/459,312 lbs sand & 1,156,402 gals total fluid 200-2628-2905 Frac w/468,592 lbs sand & 1,156,402 gals total fluid 200-2628-2905 Frac w/468,592 lbs sand & 1,156,402 gals total fluid 200-2628-2905 Frac w/468,592 lbs sand & 1,156,402 gals total fluid 200-2628-2905 Frac w/468,592 lbs sand & 1,156,402 gals total fluid 200-2628-2905 Frac w/468,592 lbs sand & 1,156,402 gals total fluid 200-2628-2905 Frac w/468,592 lbs sand & 1,156,402 gals total fluid 200-2628-2905 Frac w/468,592 lbs sand & 1,156,402 gals total fluid 200-2628-2905 Frac w/468,592 lbs sand & 1,156,402 gals total fluid 200-2628-2905 Frac w/468,592 lbs sand & 1,156,402 gals total fluid 200-2628-2905 Frac w/468,592 lbs sand & 1,156,402 gals total fluid 200-2628-2905 Frac w/468,592 lbs sand & 1,156,402 gals total fluid 200-2628-2905 Frac w/468,592 lbs sand & 1,156,402 gals total fluid 200-2628-2905 Frac w/468,592 lbs sand & 1,156,402 gals total fluid 200-2628-2905 Frac w/468,592 lbs sand & 1,156,402 gals total fluid 200-2628-2905 Frac w/468,592 lbs sand & 1,156,402 gals total fluid 200-2628-2905 Frac w/468,592 lbs sand & 1,156,402 gals total fluid 200-2628-2905 Frac w/468,592 lbs sa	SIZE	TOP	BOTTO	M Sz	ACKS CE	EMENT	SCRE	EN		SIZI			DEF			PACKER SET	
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED	267264							CETA CETA	<u> </u>				L	2638		<u></u>	
2628-2905			and number)									<u>. </u>					
PRODUCTION Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump) Production Pumping, submersible PC pump Production Production Production Pumping, submersible PC pump Production Produc												ale t	otal f	hiid			
PRODUCTION Date First Production 12-9-11 Pumping, submersible PC pump Hours Tested 24 Prod'n For Test Period 107 100 Polit Gas - MCF 100 Test Period 107 Polit Gas - MCF 100 Test Period 107 Polit Gas - MCF 100 Test Water - Bbl. 101 Gas - MCF 100 Test Witnessed By Test Witnessed By Sold 30. List Attachments C-102, Deviation Report 31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief. Printed Name Title Reg Analyst Date 1/23/2012	2020 2303 .42	25 110163								_							
Date First Production 12-9-11 Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping, submersible PC pump Producing Hours Tested 24 Choke Size Prod'n For Test Period 107 100 Test Period 107 Producing Gas - MCF Prod'n For Test Period 107 Poducing Gas - MCF Prod'n For Test Period 107 Poducing Gas - MCF Prod'n For Test Period 107 Poducing Gas - MCF Prod'n For Test Period 107 Poducing Gas - MCF Prod'n For Test Period 107 Producing Gas - MCF Prod'n For Test Period 107 Poducing Water - Bbl. Oil Gravity - API - (Corr.) 30 - 7 Possposition of Gas (Sold, used for fuel, vented, etc.) Sold 30. List Attachments C-102, Deviation Report 31 I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief. Printed Name Title Reg Analyst Date 1/23/2012				2020 2	2303	True wy	400,5.	JZ 103	Junu &		30,402 E	<u> </u>	otal i	Tala			
Pumping, submersible PC pump Hours Tested 24 Choke Size Prod'n For Test Period 107 Casing Pressure Calculated 24 Hour Rate Oil - Bbl. Gas - MCF 1-14-12 Pod'n For Test Period 107 Casing Pressure Calculated 24 Hour Rate Oil - Bbl. Gas - MCF 100 Casing Pressure Calculated 24 Hour Rate Oil - Bbl. Gas - MCF Pod'n For Test Period 107 Casing Pressure Calculated 24 Hour Rate Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API - (Corr.) Corr.) 29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold 30. List Attachments C-102, Deviation Report 31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief. Printed Name Title Reg Analyst Date 1/23/2012	28		-			PR	ODU	CTI	ON								
Hours Tested Choke Size Prod'n For Test Period 107 100 726 934 Flow Tubing Press. Casing Pressure Calculated 24 Hour Rate Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API - (Corr.) 110 107 Test Witnessed By Sold 30. List Attachments C-102, Deviation Report 31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief. Printed Name Title Reg Analyst Date 1/23/2012		1					ng - Size	e and typ	ре ритр)					•	r Shut-i	n)	
Test Period 107 100 726 934 Flow Tubing Press. Casing Pressure Calculated 24 Hour Rate Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API - (Corr.) 110 107 29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold 30. List Attachments C-102, Deviation Report 31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief. Printed Name Title Reg Analyst Date 1/23/2012	12-9-11						100	DII				Prod				To our :	
Flow Tubing Press. Casing Pressure Calculated 24 Hour Rate Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API - (Corr.) 110 107 29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold 30. List Attachments C-102, Deviation Report 31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief. Printed Name Title Reg Analyst Date 1/23/2012	1-14-12		Choke Siz	ze	t t				1		i				Ī		
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold 30. List Attachments C-102, Deviation Report 31 I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief. Printed NameTitle Reg Analyst Date 1/23/2012	Flow Tubing Press.	Casing Pressur	Calculate	1 24 Hour R	Rate Oil	l - Bbl.	, (Gas - Mo	CF	V	Vater - Bb	Ī.	7	Oil Gra			
Sold 30. List Attachments C-102, Deviation Report 31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief. Printed NameTitle Reg Analyst Date 1/23/2012	110	107											34	7.7			
30. List Attachments C-102, Deviation Report 31 .I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief. Printed Signature Name Title Reg Analyst Date 1/23/2012	29. Disposition of Ga	as (Sold, used for	fuel, vented, e	tc.)								1	Test W	litnessed	Ву		
C-102, Deviation Report 31 .I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief. Printed NameTitle Reg Analyst Date 1/23/2012	Sold																
31 I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief. Printed NameTitle Reg Analyst Date1/23/2012																	
Signature Printed Name Title Reg Analyst Date 1/23/2012																	
Signature Name Title Reg Analyst Date 1/23/2012	JI I hereby certify	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1															
	Signature \	[]]][U	XXL			itle	Rea	g Anal	yst		Date	1/23	/201	2			
		tstathem@ci	marex.com						•			<u>,</u>		-			

Submit To Appropriate State Lease - 6 copies	District Office	Et		e of New I erals and N			Form C-105 Revised June 10, 2003					
Fee Lease - 5 copies District I			1016), 11111			1 1100000		WELL API NO.				
1625 N. French Dr , Ho District II	bbs, NM 88240		Oil Co	Div	ision	30-015-39102 5. Indicate Type of Lease						
1301 W. Grand Avenue	, Artesia, NM 88210		1220 South St. Francis Dr.						Type of I	Lease FEI	E 🛛	
District III 1000 Rio Brazos Rd , A	ztec, NM 87410		San	ta Fe, NM	8750	05		State Oil &				
District IV 1220 S. St. Francis Dr.,	Santa Fe, NM 87505	Ì						o Gus Evus	0 110.			
										3.83		
1a. Type of Well:									ne or Unit Ag	reement N	ame	
OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER b. Type of Completion:												
NEW ☑ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF. WELL OVER BACK RESVR. ☐ OTHER									Fee			
2. Name of Operator								8. Well No.				
Cimarex Energy		ido (16268	33)					005	*****1.1			
3. Address of Operate 600 N. Marienfo		Midland	TV 70701				Ĭ	9. Pool name Penasco D		/aca /s	200	
4. Well Location	eiu, ste. 600	iviiuiaiiu,	17 /3/01					Penasco L	nav, sa-	1630 A3	500.	
SHL: Unit Letter_	N : 990	_Feet From Tl	ne South	Line and	2310	Feet Fro	m The	West Li	ne			
Section		nship	185	Range		6E	_NMPM_		County_	Eddy		
10. Date Spudded	11. Date T.D. Read	hed 12.	Date Compl. (Ready to Prod.)		13. Elevat	ions (DF&	RKB, RT, GF	R, etc.)	14. Elev.	Casinghead	
11/14/11	11/18/11		. 12	/9/11			. 34	22' GR				
15. Total Depth	16. Plug Bac			ple Compl. How	Many	1 18. I	ntervals	Rotary Tools		Cable 7	Tools	
•			Zones? Drilled By									
3004′	2954								ary	<u> </u>	•	
 Producing Interval Blinebry-Paddock 		etion - Top, B	ottom, Name						20. Was Dir		ırvey Made lo :	
21. Type Electric and								22. Was Wel	l Cored		,	
DLL DSN								No				
23				FRECOR	D (R							
CASING SIZE		T LB./FT.		TH SET		HOLE SIZ			TING RECO)RD	AMOUNT PULLED	
9 5/8"		36 17	930' 14 3/4 3004' 7 7/8"					 	5 sx Circ 5 sx Circ			
5 1/2		./	30	JU4		1 1/0		/	3 SX CITC			
24.			NER RECO	RD			25.	<u> </u>	TUBING RI	ECORD		
SIZE	ГОР	BOTTOM		SACKS CEMENT SCREEN SIZ			SIZ		DEPTH S		PACKER SET	
		<u> </u>						21/8	26	<u>38' </u>	<u> </u>	
26. Perforation record 2290-2575' .42"			27. ACID, SI	HOT, FRACT		KIND MA						
2628-2905′.42″			2290-2575					08,858 gals	total fluid	-		
			2628-2905 Frac w/ 468,592 lbs sand & 1,156,402 gals total fluid									
28.						J CTIO I		,				
Date First Production				, gas lıft, pumpii	ng - Siz	e and type p	oump)		Status (Prod	d, or Shut-	in)	
12-9-11	Hours Tested	Choke Size	ıbmersible I	Prod'n For	Oil -	- Bbl	Gas	- MCF	ducing Water - B	thl	Gas - Oil Ratio	
1-14-12	24	Chome Bille	!	Test Period	107		100		726		934	
Flow Tubing Press.	Casing Pressure	Calculated 2	24 Hour Rate	Oil - Bbl.	<u> </u>	Gas - MCF	1	Water - Bbl.	Oil C	Gravity - A	PI - (Corr.)	
110	407				J					39	7.7	
29. Disposition of Ga	107	al vantad ato	1						Test Witnes			
Sold	s (Bota, usea Joi Ja	ен, уетей, ен	,						rest willies	sca by		
30. List Attachments	· · · · · · · · · · · · · · · · · · ·	· -			***							
C-102, Deviation	· 11										_	
31 .I hereby certify	that the informat	ion shown o	n both sides o	of this form is	true ai	nd complei	te to the l	est of my kno	owledge and	l belief.		
(1/8//	Kr 1	Printed								¢	
Signature	JNW X	W		Title	Re	g Analyst		_Date1/2	3/2012		-	
E-mail Address	∠ tstathem@cim	arex.com									•	

	•																
Submit To Appropriate		State of New Mexico								Form C-105							
State Lease - 6 copies Fee Lease - 5 copies	l I	Energy, Minerals and Natural Resources							Revised June 10, 2003 WELL API NO.								
District I									30-015-39102								
1625 N. French Dr., Ho District II	Oil Conservation Division																
1301 W. Grand Avenue District III	e, Artesi	a, NM 88210					ıth St. F			:		5. Indicate Type of Lease STATE FEE					
1000 Rio Brazos Rd, A	Aztec, N	M 87410	ĺ		San	ıta 1	Fe, NM	8750	05		F	State O			ase		
District IV 1220 S. St. Francis Dr,	, Santa F	Fe, NM 87505									İ						
WELL CC	MPL	ETION	OR REC	CON	JPLETI	ON	REPO	RTA	ND	LOG		\					
WELL COMPLETION OR RECOMPLETION REPORT AND LOG 1a. Type of Well:										7. Lease Name or Unit Agreement Name							
OIL WELL GAS WELL DRY OTHER										-							
b. Type of Completion: NEW ☑ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF.																	
	ork i Ver	DEEPE		ACK	☐ DIFF	i. SVR.	☐ OTH	IER				Alaska	29 F	ee			
2. Name of Operator												8. Well N	Vo.				
Cimarex Energy		of Colora	ido (1626	583 <u>)</u>	i							005					<u></u>
3. Address of Operat					70704							9. Pool na					
4. Well Location	eia, s	ste. 600	Midland	<u>, IX</u>	79701							Penasc	o Dra	aw; 5 <i>P</i>	4-Ye	so Ass	50C.
SHL: Unit Letter_	N	. 990	_Feet From	The	South	ī.	ine and	2310	Fe	et From Th	ıe	WeSt	Line				
Section	29		nship		L8S		Range		6E		IPM			_ County	у	Eddy	
10. Date Spudded		te T.D. Reac				Reac	dy to Prod.)			Elevations ((DF&	RKB, RT	GR,	etc.)	1	4. Elev.	Casinghead
															ļ		
		11/18/11		 -	· 12			.) (<u></u> ,	10 Intone		22' GR	· · · · ·			Cabla	Paula
15. Total Depth	tal Depth 16. Plug Back T.D 17. If Multiple Compl. How Many Zones?						18. Interval Drilled By										
3004'	1	2954									Rotary					•	
19. Producing Interv	al(s), o	f this comple	etion - Top,	 Botto	m, Name							i		<u> </u>	Direct	tional Sı	ırvey Made
Blinebry-Paddoc																7	lo :
21. Type Electric and	d Other	Logs Run										22. Was	Well (Cored			•
DLL DSN					YA CITNIA	- n	ECOD	n (D		mt all at		No .	1	11\	—		
23. CASING SIZE		WEIGH	T LB./FT.		DEP		ECOR	<u> </u>		E SIZE	ımg			NG REG	CORI	D T	AMOUNT PULLED
9 5/8"	\neg		36	-		30'	<u> </u>			3/4		775 sx Circ					THROUGHT FOLDED
5 1/2			17	\top		004	,			7/8"				sx Circ			
24.					ER RECO						25.		TU	JBING			
SIZE	TOP		BOTTON	<u> </u>	SACK	S CE	EMENT	SCRE	EEN		SIZI			DEPTI			PACKER SET
26. Perforation record	d (into		d	07	4000	1107	r rn i oa	<u> </u>	OFA 4	ENT CO	TD:D'	2%			2638	<u>}′</u>	
2290-2575' .42"			a number)		ACID, SI		Γ, FRACT			MATERI			•	-			 _
2628-2905' .42"				2	290-2575	5				s sand &			gals to	tal flu	id		
		,,,,			628-2905					s sand &							
											<u> </u>						,
28.							PR	ODU	JCT	ION		,		_			
Date First Production	1		Production N				lıft, pumpi)		Well S	tatus (P	rod. c	or Shut-i	in)
12-9-11			Pumping,		nersible I			1 011	~		~		Produ				la cia i
4 4 4 4 5	1 Hou	ars Tested	Choke Siz	æ		t .	od'n For st Period	107	- Bbl	Í	Gas -	- MCF		Water 726	- Bbl.	•	Gas - Oil Ratio
1-14-12		- D	Calantata	1241	Town Date					MOE						· · · · · · · · · · · · · · · · · · ·	
Flow Tubing Press.	Casin	g Pressure	Calculated	1 Z4 F	iour Kate	i I	l - Bbl.	- 1	Gas -	MCF	ı v	ater - Bb	1.	0	II Gra	•	PI - (Corr.)
110	10 107								39.7								
29. Disposition of Ga	is (Sola	l, used for fu	el, vented, e	tc.)		ł							Т	est Witr	nesse	d By	
Sold																	
30. List Attachments																	
C-102, Deviation		<i>"</i>												_			
31 .I hereby certify	that t	le informat	<u>ion</u> shown	on b	oth sides (of th	is form is	true ai	nd co	nplete to	the b	est of my	know	ledge a	ınd b	elief.	
(11	///////	Ky 1		Printed												
Signature	\mathcal{M}	W X	W-			_Ti	itle	Re	g An	alyst		Date_	1/23/	/2012	_		•
	L tstatk	nem@¢im	arex com														



PO Box 1370 Artesia, NM 88211-1370 (575) 748-1288



November 19, 2011

Cimarex Energy Co. Attn: Jim Evans

600 N. Marienfeld, Suite 600

Midland, TX 79701

RE:

Alaska 29 Fee #5 990' FSL & 2310' FWL Sec. 29, T18S, R26E Eddy County, New Mexico

Dear Sir,

The attached is the Deviation Survey for the above captioned well.

Very truly yours,

Chris Graham Drilling Superintendent

State of New Mexico }
County of Eddy }

The foregoing was acknowledged before me this 19th day of November, 2011.

Notary Public





Pason DataHub Deviation Survey # Well Dossier 1321200244 - Alaska 29 Fee #5

# Date	Depth	Deviation
11/14/2011	175	0.40
11/14/2011	417	1.20
11/15/2011	661	0.80
11/15/2011	878	0.40
11/16/2011	1157	0.00
·11/16/2011	1598	0.60
11/17/2011	2072	0.50
11/17/2011	2546	0.60
11/17/2011	2934	0.40
# EOF		



API Well Number Banner

Report Description

This report shows a Well's API Number in Barcode format for purposes of scanning. The Barcode format is Code 39.



30015390880000

30 15 39088

ALASKA 29 FEE No.002

CIMAREX ENERGY CO. OF COLORADO

2/22/2012

Submit 3 Copies To Approp ^t iate District Office	State of New M	f exico		Form C-103				
District L 🐧	Energy, Minerals and Na	tural Resources	WELL API NO.	May 27, 2004				
1625 N´French Dr , Hobbs, NM 88240 District II			30-015-39088					
1301 W. Grand Ave , Artesia, NM 88210	OIL CONSERVATIO		5. Indicate Type of Lease					
District III 1000 Rio Brazos Rd., Aztec, NM 87410	1220 South St. Fr		STATE	FEE 🛛				
District IV	Santa Fe, NM	87505	6. State Oil & Gas Leas	se No.				
1220 S St. Francis Dr , Santa Fe, NM 87505								
1	ICES AND REPORTS ON WELL		7. Lease Name or Unit	Agreement Name				
(DO NOT USE THIS FORM FOR PROPO DIFFERENT RESERVOIR USE "APPLI								
PROPOSALS.)	· •	rok boen	Alaska 29 Fee					
1. Type of Well: Oil Well	Gas Well Other		8. Well Number					
2 Name of Operator			9. OGRID Number					
2. Name of Operator Cimarex Energy Co. of Colorado	9		162683					
			10. Pool name or Wildo	ant				
3. Address of Operator 600 N. Marienfeld, Ste. 600; M	idland TV 70701		Penasco Draw; SA-Ye					
4. Well Location	idialid, 1X 73701		reliasco Diaw, SA-Te	30				
	10 feet from the South	line and 1650	feet from the East	line				
Section 29 Township			County Eddy					
Section 27 Township	11. Elevation (Show whether D							
	3416 GR	,,,		Transfer				
Pit or Below-grade Tank Application [or Closure 🗌							
Pit type Depth to Groundwater_	Distance from nearest fresh	water well	Distance from nearest surface	water				
Pit Liner Thickness:	Below-Grade Tank: Volume	bbls; Con	struction Material					
12. Check	Appropriate Box to Indicate	Nature of Notice,	Report or Other Data	l				
	NTENTION TO:		SEQUENT REPOR					
	☐ PLUG AND ABANDON [REMEDIAL WOR		RING CASING				
'	☐ CHANGE PLANS [COMMENCE DRI		ID A				
PULL OR ALTER CASING	☐ MULTIPLE COMPL [☐ CASING/CEMEN	T JOB 🔲					
OTHER:		OTHER:		Completion 🛛				
13. Describe proposed or complete								
	SEE RULE 1103. For Multiple Co	empletions: Attach we	ellbore diagram of propos	sed completion or				
recompletion. 11/22/11 Tag PBTD @ 2948'. RIH & pe	erf Blinehry @ 2616-2898', WO Frac.							
12/02/11 Frac Blinebry w/ 1,080,102 g		v/ CIBP & set @ 2580. F	RIH & perf Paddock @ 2273-	2551'. Frac Paddock w/				
1,128,033 gals total fluid & 471,900# sa				u])				
12/09/11 DO CBP. Circ clean. Wash to 12/10/11 RIH w/ production equipmer		I to production						
12/10/11 Kill W/ production equipmen	it. 2-5/6 tog set @ 2161. Tulli wei	to production	۲	DEOCUVED.				
				RECEIVED				
				JAN 25 2012				
				JAN 20 COIL				
			N	MOCD ARTESIA				
			ـــــا					
I hereby certify that the information grade tank has been will be constructed by	1 above 1s true and complete to the	best of my knowledg	ge and belief. I further certical controls of the certical strains of the cert	ify that any pit or below-				
			or an (accuency) arternative	ses approved plan				
SIGNATURE	TITLE	Regulatory	DATEJanuar	y 23, 2 <u>012</u>				
	CARRIADA		m 1 1 **	422 622 4626				
Type or print name TERRIST For State Use Only	ATHEM email address:	tstathem@cimarex	c.com 1 elephone No	o <u>. 432-620-1936</u>				
A)	1.	2 0 -		. 1 /				
APPROVED BY: / KJACK	L TITLE	Distall Sipe	WISP DA'	TE 02/02/12				
Conditions of Approval (if any):		_		/ /				