## **WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE**

Operator: License # 33094	API No. 15 - 175-21938-0001
Name: Cimarex Energy, Co.	County: Seward
Address: RR. 1 Box 83	SE -SE - NE - Sec. 17 Twp. 31 S. R. 34 ☐ East ☑ West
City/State/Zip: Satanta, KS 67870	2120' feet from S (N )circle one) Line of Section
Purchaser: Duke Energy	356' feet from E W (circle one) Line of Section
Operator Contact Person: Mick Lovelady	Footages Calculated from Nearest Outside Section Corner:
Phone: ( 620 ) 276-3693	(circle one) NE SE NW SW
Contractor: Name: Cheyenne Drilling, LP	Lease Name: Burgess Well #: D 1
License: 33375	Field Name: Panoma
Wellsite Geologist: NA	Producing Formation: Council Grove
Designate Type of Completion:	Elevation: Ground: 2792.7' Kelly Bushing: 2799.2'
New Well Re-Entry Workover	Total Depth: 2964' Plug Back Total Depth: 2921'
Oil SWD Temp. Abd.	Amount of Surface Pipe Set and Cemented at 1680' @ 1678' Feet
✓ Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from surface
Operator: Cimarex Energy, Co.	feet depth to 1682 w/ 700 sx cmt.
Well Name: Burgess D-1	
Original Comp. Date: 05/20/04 Original Total Depth: 5725	Orilling Fluid Management Plan OWWO Keff 6/19 (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride contentppm Fluid volume_125 bbls
✓ Plug Back wash down to 2961' Plug Back Total Depth	Dewatering method used Picked up w/ vac truck
Commingled Docket No	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	
Other (SWD or Enhr.?) Docket No	Operator Name: Shawn Hayden Operating
11/16/06 11/16/06 11/17/06	Lease Name: Liz Smith License No.: 32366
Spud Date or Recompletion Date  Date Reached TD Completion Date or Recompletion Date	QuarterSec. 26 Twp. 30 S. R. 34 East V West County: Haskell Docket No.: D-27-629
Kansas 67202, within 120 days of the spud date, recompletion, workov Information of side two of this form will be held confidential for a period of	n the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, er or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 12 months if requested in writing and submitted with the form (see rule 82-3-3 and geologist well report shall be attached with this form. ALL CEMENTING S. Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regulation are complete and correct to the best of my knowledge.	ate the oil and gas industry have been fully complied with and the statements
Signature: Achya Opeland	KCC Office Use ONLY
Title: Sr. Production Force Date: 3-13-0	Letter of Confidentiality Received
	If Denied, Yes Date:
	, Wireline Log Received
2000	Geologist Report Received RECEIVED
Notary Public: Whater while well see the	UIC Distribution
Date Commission Expired 11 - 2010 MELISSA IM	MAR 1 4 2007

My Appt. Expires \\-\"

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Operator Name: Cimarex Energy, Co.			Lease Name: E			Burgess	_ Well #: D 1	Vell #: D 1			
Sec Twp			st 🗸 West		nty: Sewa		· · · · · · · · · · · · · · · · · · ·			· <u>-</u>	
tested, time tool ope temperature, fluid re	Show important tops en and closed, flowing ecovery, and flow rate gs surveyed. Attach	g and shues if gas to	ut-in pressures, o surface test, a	, whether along wit	shut-in pr	essure reached	static level, hydro	static pressu	res, bottom	n hole	
Drill Stem Tests Taken (Attach Additional Sheets)			∕es ✓ No			.og Forma	tion (Top), Depth a	nd Datum Sample		ample	
Samples Sent to Geological Survey			Yes ☑ No		Nam	nė		Тор		atum	
Cores Taken			Yes ☑ No								
Electric Log Run (Submit Copy)		✓,	Yes								
List All E. Logs Run	:										
Dual spaced neut Microlog High resolution in Cement Bond log	duction log										
	-		CASING	RECORI	D	ew Used		· · · · · · · · · · · · · · · · · · ·			
	Size Hole		ort all strings set-	<del></del>	, surface, inte Veight	T		# Spake	T.,,,,	ad Consent	
Purpose of String	Drilled		et (In O.D.)		os. / Ft.	Setting Depth	Type of Cement	# Sacks Used		nd Percent ditives	
surface	12 1/4"	8 5/8"		24.0#		1678'	lite/ class A	700	3% cc / 1	1/4# flocele	
Production	7 7/8"	7/8" 4 1/2"		10.5#		2961'	lite / ASC	540			
			ADDITIONAL	CEMEN	TING / SOI	JEEZE RECOR	D				
Purpose:  —— Perforate  —— Protect Casing  —— Plug Back TD  —— Plug Off Zone	Depth Type of Conforate Top Bottom Type of Conforate Depth Top Bottom		e of Cement	#Sacks Used		Type and Percent Additives					
				1		I					
Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated						Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)  Depth					
4	2758' - 2766'					Acid 2000 gal 15% w/45 ball sealers 2758-66					
						Frac 25100 gal 70Q foam w/ 35200# 2758-66					
							16-30 sand @15bpm				
			-								
-			A. (1991)								
TUBING RECORD	Size	Set A		Packe	r At	Liner Run					
Date of First Resumer	2 3/8 and Production, SWD or E	2789'	Producing Met	NA bod			Yes V No				
01/25/07			1 Toddonig Web	.1100	Flowing	g Pumpi	ing Gas Lift	Othe	er (Explain)		
Estimated Production Per 24 Hours	Oil 0	Bbis.	Gas 10	Mcf	Wate	er , E	Bbls. G	as-Oil Ratio		Gravity	
Disposition of Gas	METHOD OF (	OMPLETION	NC		l	Production Inte	rval	-	RECE	\\ED	
Vented ✓ Sold (If vented, So	Used on Lease ubmit ACO-18.)		Open Hole Other (Speci	√ Pe	erf. C	Dually Comp.	Commingled		MAR 1		

## ALLIED CEMENTING CO., INC. 25151

REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665					ORKLEY					
DATE 1-16-06	SEC.	TWP.	RANGE 34W	,	CALLED OUT	ON LOCATION		108 HNISH 12130 API		
BUDGESS		0-1	<del></del>		ta Wisco	-35-NE FN		STATE		
OLD OR NEW (Ci	WELL#	<i>V</i> )	LOCATION	SHITA	/ <del>// -//23</del> -		SEGMAN	1 2/3		
OLD OKNEW (C)	rcie one)		<u></u>							
CONTRACTOR (	Chiye	NUE D	RLG RIC			5A1	ME			
TYPE OF JOB		50N 5	HATNL	Product	icu-					
HOLE SIZE	738	<u>T.D.</u>		64	CEMENT		•			
TUBING SIZE	4/12	DEF			315 56	ORDERED	1114 286	<u> </u>		
DRILL PIPE		DEF			225 54	5 4512 5 464	KOUFTE 1/4	Ph 541		
TOOL		DEF	TH							
PRES. MAX			<u>IIMUM</u>		COMMON		@	e a h		
MEAS, LINE	TCSC "		8-88'		POZMIX . GEL	6.515		99 80		
CEMENT LEFT IN	4 C3O.		0 <u>-</u> .80	<del></del>	CHLORIDE		@ /			
DISPLACEMENT		46/2	BRIS	<u> </u>		- SHS		4473		
	EOU	IPMENT				22550	@ <i>Jo 25</i> _	241875		
			، سر		<u> </u>	175Ks C.	- (d) 20	77/4°C		
PUMP TRUCK	CEMENTI		TERRY		34/7	// JKS	ω <u>/y</u>	326 44		
The second secon	HELPER	JAK	Rock 1	n <u>a x</u>	CoTISON	FtE. 1128		7875		
BULK TRUCK	DD13//ED	n	a a 1				( <u>ii</u> )			
# 394 BULK TRUCK	DRIVER.	Utt	PRIN		F10-52	<u>A</u> 52 ~	.02%	112 6		
	DRIVER	RAN	dy		HANDLING	62056	5 720	1178 2		
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	REN	MARKS:						12461 55		
MEY 225			# 67/50UF	te 1/4"						
Flo- SEAL	315.	SKS AS	C 10/65	TALT.		SER	VICE			
290686			< + XXX	18-5				, <del></del>		
DESPLACE	45/12	384 W	ATEN_		DESTH OF	2000	2967	16109		
PLUGIA	wicker	1 47	1400	100	PUMPTRU EXTRA FO	ICK CHARGE	Œ:			
FICHT !	45/01	<u></u>	/					330 %		
			· ·		MANIFOL	D	(ë)			
			THANI	< Y04		KENHA!	<i>@</i>	100 %		
					<u> </u>		(ġ)			
CHARGE TO:	IMAR	SXE	UERGY,	<u> </u>			TOTAL	2040 €		
STREET							1(71/1)			
CITY			ZIP			, , , , , , , , , , , , , , , , , , , ,				
					42	PLUG&PLC	DAT EQUIPME	NI /		
				<i>5</i>	- 1- 64	TOLE Shot	*	725		
				<b>Q</b>	= 10- CS	ENTRAJE 2	LKS @ 45 \$	450 €		
<b></b>		•		Þ			@			
To Allied Comen You are hereby re	ting Co.,	inc. A rent cer	aenting eau	ioment			<u> </u>	man artifectural to the contract of the contra		
and furnish come	enter and b	helper to a	ssist owner	or		<del></del>		the state of the s		
contractor to do	work as is	listed. T	he above w	ork was			u ነሪ ነሪ ነው ል ነ	790 00		
done to satisfacti	ion and su	pervision	of owner a	gent or			IOTA	t amount (=		
contractor. I hav	re read & r	understan	d the "TER	MS AND	TAX		-50.155			
CONDITIONS"	listed on t	the revers	e side.		TOTAL CE	IARGE 15	2442			
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