**ORIGINAL** 

## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1 September 1999 Form Must Be Typed

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

Operator: License # 33094	API No. 15 - 055-20396-00 % O (
Name: Cimarex Energy Co.	County: Finney County
Address: RR. 1 Box 83	NZ_SZ_Sec. 6 Twp. 26 S. R. 33 ☐ East  West
City/State/Zip: Satanta, KS 67870	1250' feet from S/ N (circle one) Line of Section
Purchaser: Regency	2640' feet from E / (Circle one) Line of Section
Operator Contact Person: Kent Pendergraft	Footages Calculated from Nearest Outside Section Corner:
Phone: (_620) _276-3693 ext. 13	(circle one) NE SE NW (SW)
Contractor: Name: Medina Well Service	Lease Name: Riggs "A" Well #: No. 1
License: 30921	Field Name: Panoma
Wellsite Geologist: NA	Producing Formation: Council Grove / Hugoton Commingled
Designate Type of Completion:	Elevation: Ground: 2947' Kelly Bushing: 2952'
New Well Re-Entry Workover	Total Depth; 2950' Plug Back Total Depth; 2916'
OilSWDSIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented atFeet
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
Operator: Cimarex Energy Co.	feet depth tow/sx cmt.
Well Name: Riggs "A" No. 1	
Original Comp. Date: 03/19/1980 Original Total Depth: 2950'	Drilling Fluid Management Plan Don 6/9/08
Deepening Re-perf Conv. to Enhr./SWD	(Data must be collected from the Reserve Pit)
Plug Back Plug Back Total Depth	Chloride content ppm Fluid volume bbls
Commingled Docket No.	Dewatering method used
	Location of fluid disposal if hauled offsite:
Dual Completion	Operator Name:
Other (SWD or Enhr.?) Docket No	Lease Name: License No.:
11/27/2007 12/21/2007	Quarter Sec Twp S. R
Spud Date or Date Reached TD Completion Date or Recompletion Date	County: Docket No.:
	5551171
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	th the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, ver 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-s 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 regul	ate the oil and gas industry have been fully complied with and the statements
herein are complete and correct to the best of my knowledge.	3
Vat Plant	KCC Office Use ONLY
Signature: Sim Condensation	ROC Office use ONLY
Title: Production Foreman U Date: 03/05/2008	Letter of Confidentiality Received
Subscribed and sworn to before me this 5_day of Month	If Denied, Yes Date:
20.08	Wireline Log Received
MELISSA	IMLER — Geologist Report Receive KANSAS CORPORATION COMMIS
Notary Public: 1 Notary Public - Sta	
Date Commission Expires: 11-17-2010	MAR 1 0 2008

e me See

Operator Name: Cimarex Energy Co.  Sec. 6 Twp. 26 S. R. 33 East  West				Lease Name: Riggs "A"  County: Finney County			Well #: No. 1				
sted, time tool oper mperature, fluid rec	now important tops a n and closed, flowing covery, and flow rate s surveyed. Attach f	g and shut-in pro s if gas to surfac	essures, v ce test, al	vhether s ong with	shut-in pre	ssure reached s	static level, hydros	static pressur	es, bottor	n hole	
Drill Stem Tests Taken			<b>√</b> No			og Formatio	on (Top), Depth ar	and Datum		Sample	
Samples Sent to Geological Survey		☐ Yes	Yes 🗸 No		Nam	Э		Тор		Datum	
ores Taken lectric Log Run (Submit Copy)			✓ No ✓ No								
ist All E. Logs Run:											
		Report all s	CASING F			ow Used ermediate, product	ion, etc.				
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)		Weight Lbs. / Ft.		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives		
surface	12 1/4"	8 5/8"		24.0#		800'	65-35poz/clH	500	2%cc / 3%cc		
Production 7 7/8" 5 1/2"		5 1/2"	14#/ft.			2950'	65-35/50-50 poz	675			
		ADI	DITIONAL	CEMENT	TING / SOL	JEEZE RECORD					
Purpose: Perforate	Depth Top Bottom	Type of Cement		#Sacks Used		Type and Percent Additives					
Protect Casing Plug Back TD Plug Off Zone											
Shots Per Foot	PERFORATION RECORD - Bridge Plugs S Specify Footage of Each Interval Perforal				1			ot, Cement Squeeze Record d Kind of Material Used) Depth			
2	Herrington 2580' - 2584' / Krider 2604' -				- 2607' Acid 2500 gals 15			15% HCL w/60 ball sealers 2642-2810			
2	Winfield 2642' - 2647' / Towanda 2696'				•	Acid 2000 ga	al 15% HCL w/25 ball sealers 2580-260				
2	U. Ft. Riley 2752' -2757' / Florence 2806' - 2810'					111111111111111111111111111111111111111		V1114	REC	CEIVED RATION COM	
2	Council Grove 2867' - 2908' (pre existing perfs.)							FANS		1 0 2008	
TUBING RECORD	Size 2 3/8"	Set At 2914'			Packer At Line		iner Run		CONSERVATION DIVIS WICHITA, KS		
Date of First, Resumer	rd Production, SWD or	Enhr. Pro	ducing Met	nod	<b>√</b> Flowin	g Pumpi	ng 🔲 Gas Lift	Otr	ner (Explain	)	
Estimated Production Per 24 Hours	Oil	Bbls.		Mcf	Wat	er B	bls. G	as-Oil Ratio		Gravity	
Disposition of Gas	METHOD OF	COMPLETION			<del></del>	Production Inter					
Vented ✓ Sold Used on Lease Open Hole  (If vented, Submit ACO-18.) Other (Soe			•	✓ Pe	Perf. Dually Comp. Commingled Council Grove Hugoton						
(ii ventea, S	ubiliti ACO-10.)	0	Other (Speci	fy)			<u> </u>	-55000			