ORIGINAL

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

NOV 3 0 2007

Form ACO-1 September 1999

CONSERVATION DIVISION WICHITA, KS

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33094	API No. 15 - 093-20427-0000 0					
Name: Cimarex Energy Co.	County: Kearny County					
Address: RR. 1 Box 83	FENW. Nd. Sec. 27 Twp. 26 S. R. 35 ☐ East West					
City/State/Zip: Satanta, KS 67870	1250' 2310 feet from S / (1) circle one) Line of Section					
Purchaser: DCP Midstream	1375' 2310 feet from E / W (circle one) Line of Section					
Operator Contact Person: Kent Pendergraft	Footages Calculated from Nearest Outside Section Corner:					
Phone: (<u>620</u>) <u>276-3693 ext. 13</u>	(circle one) NE SE (NW) SW					
Contractor: Name: Medina Well Service	Lease Name: Potter "A" Well #: No. 1					
License: 30921	Field Name: Panoma					
Wellsite Geologist: NA	Producing Formation: Council Grove / Hugoton Commingled					
Designate Type of Completion:	Elevation: Ground: 3026' Kelly Bushing: 3031'					
New Well Re-Entry Workover	Total Depth: 2975' Plug Back Total Depth: 2972'					
Oil SIOWTemp. 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 set Feet					
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from					
Operator: Cimarex Energy Co.	feet depth tosx cmt.					
Well Name: Potter "A" No. 1	Drilling Fluid Management Plan OWWO - Alt I Nul					
Original Comp. Date: 08/11/1977 Original Total Depth: 2975'	(Data must be collected from the Reserve Pit) Description					
Deepening Re-perf Conv. to Enhr./SWD	Chloride content ppm Fluid volume bbls					
Plug Back Total Depth	Dewatering method used					
Commingled Docket No.	Location of fluid disposal if hauled offsite:					
Dual Completion Docket No	Location of hold disposal if hadied offsite.					
Other (SWD or Enhr.?) Docket No	Operator Name:					
07/21/2007 08/19/2007	Lease Name: License No.:					
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R 🔲 East 🗌 West					
Recompletion Date Recompletion Date	County: Docket No.:					
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, wer 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 regulaterin are complete and correct to the best of my knowledge.	late the oil and gas industry have been fully complied with and the statements					
Signature: // // Signature:	KCC Office Use ONLY					
Title: Production Superinteredent Date: 11/29/2007	Letter of Confidentiality Received					
Subscribed and sworn to before me this 29 day of November	If Denied, Yes Date:					
NEUROA I	Wireline Log Received					
Notary Public - Ste	Geologist Report Received					
Notary Public:	UIC Distribution					
Date Commission Expires: 11-17-2010	Copy to Sm					

Side Two

Operator Name: Cin	narex Energy Co.			Leas	e Name:_	Potter "A"		Well #: No.	1	
Sec. 27 Twp. 2		☐ Eas	t 🗹 West	Count	ty: <u>Kearn</u>	y County				
INSTRUCTIONS: S tested, time tool ope temperature, fluid re Electric Wireline Log	n and closed, flowing covery, and flow rate	g and shul s if gas to	t-in pressures, surface test, a	whether s llong with	shut-in pre	ssure reached s	static level, hydros	static pressure	es, bottoi	m hole
Drill Stem Tests Taken Yes V No (Attach Additional Sheets)			es 🗸 No	_	٦	og Formatio	on (Top), Depth ar	and Datum		Sample
Samples Sent to Geological Survey			es 🗹 No	。 ☑ No		ne		Тор		Datum
Cores Taken Y Electric Log Run (Submit Copy)		=			RECEIVED KANSAS CORPORATION COMM				MISSION:	
List All E. Logs Run:								NOV 3 0	2007	
								CONSERVATIO WICHITA	N DIVISIO	N
		Repo		RECORD	Ne	ew Used	ion, etc.		***	
Purpose of String	Size Hole Drilled		ze Casing t (In O.D.)		eight . / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives	
surface	14 3/4"	9 5/8"		32#	<u> </u>	798'	35-65 Poz / Class H	525 / 150	6%gel&2% CaCl / 3%Cacl	
Production	8 1/2"	7"		23#		2971'	35-65 Poz / 50/50 Poz	600 / 100		
	-		ADDITIONAL	CEMENT	ING / SQL	JEEZE RECORD				
Purpose: —— Perforate —— Protect Casing —— Plug Back TD —— Plug Off Zone	Depth Top Bottom	Туре	e of Cement	#Sack	s Used		Type and Pe	ercent Additives	•	
Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated				е	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth				
2	Herrington 2542' - 2547'					Acid 2500 gals 15% HCL w/80 ball sealers 2542-296				
2	Krider 2572' - 2578'					Frac 12000 gal 70Q foam w/ 210000#				
2	Winfield 2602' - 2604' & 2611' - 2615'					16-30 sand @40bpm 2542-29				
2 U. Ft. Riley 2654' - 2663' & L. Ft. Riley 2707' - 2					- 2709'					
	Council Grove 28	328' - 29	66' (pre exist	ing perfs	s.)					
TUBING RECORD	Size Set At Packer At 2 3/8" 2915' NA				At	Liner Run				
Date of First, Resumer	rd Production, SWD or E		Producing Met		✓ Flowin	g Pumpir	ng Gas Lift	Othe	er (Explain	
Estimated Production Per 24 Hours	Oil	Bbls.	Gas 103	Mcf	Wate	er B	bls. G	as-Oil Ratio		Gravity
Disposition of Gas	METHOD OF (COMPLETION		1		Production Inter	val			
Vented ✓ Sold (If vented, So	Used on Lease ubmit ACO-18.)		Open Hole	Pe	rf. 🔲 [Dually Comp.	Commingled			