Kansas Corporation Commission Oil & Gas Conservation Division

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ORIGINA Form Must Be Typed

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33094	API No. 15 - 071-20861-0000
Name: Cimarex Energy Co.	County: Greeley County
Address: RR. 1 Box 83	<u>NW_SW_NE_Sec36Twp17S</u> R40 East
City/State/Zip: Satanta, KS 67870	1671' feet from S / (N)circle one) Line of Section
Purchaser: DCP Midstream	2187' feet from EV W (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: Bronco Energy Services	Lease Name: Shelton Well #: No. 4
License: 7407	Field Name: Byerly
Wellsite Geologist: NA	Producing Formation: Towanda
Designate Type of Completion:	Elevation: Ground: 2582' Kelly Bushing: 3600'
New Well Re-Entry Workover	Total Depth: 3114' Plug Back Total Depth: 3093'
Oil SWD SIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 524' @ 537' Feet
✓ Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ✓ No
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 3114'
Operator:	feet depth to surface w/ 650 sx cmt.
Well Name:	- Tushan
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) 2-13-08
Deepening Re-perf Conv. to Enhr./SWD	Chloride content est 2000 ppm Fluid volume est 1000 bbls
Plug BackPlug Back Total Depth	Dewatering method used Evaporation
Commingled Docket No	
Dual Completion	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
09/20/2007 09/23/2007 10/10/2007	Lease Name: License No.:
Spud Date or Recompletion Date Date Reached TD Recompletion Date Completion Date Recompletion Date	Quarter Sec TwpS. R
Kansas 67202, within 120 days of the spud date, recompletion, workon Information of side two of this form will be held confidential for a period of 107 for confidentiality in excess of 12 months). One copy of all wireline log TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged well. All requirements of the statutes, rules and regulations promulgated to regulations.	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.
herein are complete and correct to the best of my knowledge.	
Signature: Lent Pendergreet	KCC Office Use ONLY
Title: Production Foreman Date: 01/22/2008	Letter of Confidentiality Received
Subscribed and sworn to before me this 22 day of January	If Denied, Yes Date: RECEIVED
20,08	Wireline Log Received KANSAS CORPORATION COMMISSION
Notary Public: Molina elle MELISSA IN Notary Public - State	IIIC Distribution
Date Commission Expires M - 17 - 2016 My Appt. Expires 1/1/2	OLO CONSERVATION DIVISION
·	WICHITA, KS

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Operator Name: Cimarex Energy Co.					Well #: No. 4			
Sec Twp1	5. R. 40	East West	County:	Greeley County			· · · · · ·	
tested, time tool ope temperature, fluid re	n and closed, flowin covery, and flow rate	and base of formations p g and shut-in pressures, es if gas to surface test, final geological well site	, whether shut- along with fina	in pressure reached	static level, hydr	ostatic pressu	res, bottom hole	
Drill Stem Tests Taken			Log Format	ion (Top), Depth	and Datum	Sample		
Samples Sent to Ge	ological Survey	☐ Yes 🗸 No		Name		Тор	Datum	
Cores Taken Electric Log Run (Submit Copy)		☐ Yes ☑ No ☑ Yes ☐ No		•				
List All E. Logs Run:								
Compensated	l Neutron Log		·					
			RECORD [New Used	ction, etc.			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft		Type of Cement	# Sacks Used	Type and Percent Additives	
surface	12 1/4"	8 5/8"	23.0#	537'	common	350	3%cc / 2%gel	
Production	7 7/8"	4 1/2"	10.5#	3112'	lite / ASC	650		
<u> </u>								
		ADDITIONAL	L CEMENTING	/ SQUEEZE RECOR	D			
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of Cement	#Sacks Us	ed	Type and	Percent Additive	s	
Shots Per Foot	PERFORATI Specify		Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth					
2	Towanda 2936' - 2966'			Acid 2000 g	Acid 2000 gal 15% HCL w/115 ball sealers 2936-2990			
2	U. Ft. Riley 2976' - 2990'			Frac 17900 gal Progel 300 w/ 22000#				
				16-30 sand	@22bpm		2936-2990	
TUBING RECORD Size Set At Packer At 2 3/8" 3030' NA				Liner Run	Yes 🗸 No)		
Date of First, Resumere	d Production, SWD or E	Enhr. Producing Me	_	Flowing Pump	ng 🔲 Gas Li	ift 🔲 Oth	er (<i>Explain</i>)	
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf 6	Water E	Bbls.	Gas-Oil Ratio	Gravity RECEIVED	
Disposition of Gas	METHOD OF C	COMPLETION	<u></u>	Production Inte	rval	KANSA	S CORPORATION COMM	
Vented ✓ Sold (If vented, Su	Used on Lease	Open Hole	✓ Perf.	Dually Comp.	Commingled _		JAN 24 2008	
							CONSERVATION DIVISIO WICHITA, KS	

ALLIEC CEMENTING CO., INC.

31726

SERVICE POINT: REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665 SEC. JOB FINISH JOB START CALLED OUT RANGE DATE 9-20-07 11/20/01 11100 Pm COUNTY 48 N LOCATION OLD OR NEW Circle one) CONTRACTOR Trinidad Orilling Rig 16 **OWNER** TYPE OF JOB Surface HOLE SIZE 18/4 **CEMENT** DEPTH 536.69' AMOUNT ORDERED 350 Sts com 3% CC CASING SIZE 8 290 gel **DEPTH TUBING SIZE** DRILL PIPE DEPTH TOOL **DEPTH** @ 12.20 4220,00 COMMON_350 Sks **MINIMUM** PRES. MAX SHOE JOINT **POZMIX** MEAS. LINE @16,65 99.90 6 sts 40.93 CEMENT LEFT IN CSG. GEL @ 46,60 512,60 CHLORIDE // Sks PERFS. 31,5 BBL DISPLACEMENT. @ **EQUIPMENT** @ RECEIVED KANSAS CORPORATION COMMISSION @ PUMP TRUCK # 41 7 CEMENTER ANGREW @ HELPER Kelly @ BULK TRUCK JAN 2 4 2008 @ DRIVER WOLT #394 @ HANDLING CONSERVATION DIVISION BULK TRUCK @ **DRIVER** <u>697,30</u> @1.50 MILEAGE 92 SK mile 2427.25 TOTAL 8057,05 **REMARKS: SERVICE** Ceneut **DEPTH OF JOB** Dug 815.00 PUMP TRUCK CHARGE EXTRA FOOTAGE @ 6.00 450,00 MILEAGE 25 miles @ MANIFOLD -CHARGE TO: CIMATEX ENERS TOTAL 1265,00 STREET _ CITY_ PLUG & FLOAT EQUIPMENT 265,00 Guide Shoe Centralizers 165,00 wooden surface plas 60,00 To Allied Cementing Co., Inc. Baffle plate @ You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was TOTAL 590,00 done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND TAX -CONDITIONS" listed on the reverse side. TOTAL CHARGE -

Wade Lunp

DISCOUNT -

SIGNATURE Wilde Tupple

PRINTED NAME

IF PAID IN 30 DAYS

ALLIED CEMENTING CO., INC.

31729

PRINTED NAME

SERVICE POINT: REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665 OGKLAS SEC. 36 JOB START JOB FINISH CALLED OUT RANGE DATE 9-22-07 Shellon 135 45 LOCATION 5 N OLD OR NEW Circle one) CONTRACTOR Trinidad Duilling same **OWNER** TYPE OF JOB Production 3114 **CEMENT** HOLE SIZE AMOUNT ORDERED 200 sks Asc 26 gel **CASING SIZE DEPTH** 3114 10% soft 14 Flo-seal TUBING SIZE **DEPTH** 450 sks lite ky flo-seck DRILL PIPE **DEPTH** TOOL **DEPTH** COMMON @ **MINIMUM** PRES. MAX **POZMIX** MEAS. LINE SHOE JOINT 4 3/5 @ 16.65 66,60 **GEL** CEMENT LEFT IN CSG. 19,30 **CHLORIDE** PERFS. @ 14,90 2980,00 ASC 200 3ks 49 BBL DISPLACEMENT **EQUIPMENT** @ 1/, 25 5012,50 450 sks cite CEMENTER And rew PUMP TRUCK @ 19,20 345,60 SAS Kelly HELPER # 417 RECEIVED **@** OF KANSAS CORPORATION COMMIS \$20-50aL 160# **BULK TRUCK** @ 2.00 320.00 #377 DRIVER @ JAN 24 2008 **BULK TRUCK** @ CONSERVATION DIVISION AND LING 731 SAS 1388,90 # 399 **DRIVER** ALVin MILEAGE 94 She mile 4934,25 WICHITA, KS TOTAL/5097.85 **REMARKS:** mix 450 sks lite Followed by 200 sks Asc wash pump and **SERVICE** Line clean pisplace plug down Lost circulation 12 BBL cellar Stay Full Plug landed 1/00# held 1610,00 PUMP TRUCK CHARGE **EXTRA FOOTAGE** MILEAGE 25 MICES @ 6.00 450.00 MANIFOLD head rental @ thank 404 **@** CHARGE TO: CIMEREX ENERGY TOTAL 2160,00 STREET __ ZIP STATE. CITY_ PLUG & FLOAT EQUIPMENT 385,00 Float Shoe 360,00 Latch down plug A @ سو @ 45,00 To Allied Cementing Co., Inc. @. You are hereby requested to rent cementing equipment @ and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was TOTAL 1420.00 done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND TAX-CONDITIONS" listed on the reverse side. TOTAL CHARGE -IF PAID IN 30 DAYS DISCOUNT

Wad Tempke