ORIGINAL

Kansas Corporation Commission Oil & Gas Conservation Division

Form ACO-1 October 2008 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License #33094	API No. 15 - U81-21828-0000
Name: Cimarex Energy Co.	Spot Description:
Address 1: 348 Rd. DD	NE_NE_SW_Sw_Sec. 4 Twp. 29 S. R. 33 ☐ East ✓ West
Address 2:	
City: Satanta State: KS Zip: 67870 +	
Contact Person: Kent Pendergraft	Footages Calculated from Nearest Outside Section Corner:
Phone: (620) 276-3693 ext. 13 RECEIVE	D □ NE ☑ NW □ SE □ SW
CONTRACTOR: License # 30606	ICOMMISSION County: Haskell County
Name: Murfin Drilling Co. Inc. FEB 0 2 2	Lease Name: Boatright Well #: No. 1-3
Wellsite Geologist: NA	Field Name: Panoma
Purchaser: BP Energy WICHITA, K	Obasa / Council Grava
Designate Type of Completion:	Elevation: Ground: 2962' Kelly Bushing: 2973'
✓ New Well Re-Entry Workover	Total Depth: 3100' Plug Back Total Depth: 3069.07'
Oil SWD SIOW	Amount of Surface Pipe Set and Cemented at: 886' @ 901' Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ☑ No
CM (Coal Bed Methane) Temp. Abd.	If yes, show depth set: Feet
Dry Other (Core, WSW, Expl., Cathodic, etc.)	If Alternate II completion, cement circulated from:
If Workover/Re-entry: Old Well Info as follows:	feet depth to:w/AILI-Hq-H
Operator:	Drilling Fluid Management Plan
Well Name:	- I will management i tall
Original Comp. Date: Original Total Depth:	
Deepening Re-perf Conv. to Enhr Conv. to	
Plug Back: Plug Back Total Depth	
Commingled Docket No.:	Location of fluid disposal if hauled offsite:
Dual Completion Docket No.:	
Other (SWD or Enhr.?) Docket No.:	
08/16/2008 08/19/2008 09/11/2008	Quarter Sec TwpS. R
Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date	County: Docket No.:
INSTRUCTIONS: An original and two copies of this form shall be f Kansas 67202, within 120 days of the spud date, recompletion, works of side two of this form will be held confidential for a period of 12 mon	filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, over or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of this if requested in writing and submitted with the form (see rule 82-3-107 for confidency) or confidency well report shall be attached with this form. ALL CEMENTING TICKETS MUST P-111 form with all temporarily abandoned wells.
are complete and correct to the best of my knowledge. Signature: Kent Pendergraft	egulate the oil and gas industry have been fully complied with and the statements herein KCC Office Use ONLY
Title: Production Foreman Date: 1/20/6	Letter of Confidentiality Received
Subscribed and sworn to before me this 20 day of	My If Denied, Yes Date:
2009	Wireline Log Received
m -	MELISSA IMLER Geologist Report Received
Notary Public: Periods Smile	tary Public - State of Kansas UIC Distribution
Date Commission Expires: 11/11/2010 My Appt.	Expires 11-17-2010 Copy to Som

Operator Name: Cim	narex Energy Co.		Lease N	lame: _E	3oatright ·		_ Well #: No.	1-3	
Sec. 4 Twp. 2		☐ East <a> West	County:	nty: Haskell County					
time tool open and cl	osed, flowing and shu tes if gas to surface te	nd base of formations pen at-in pressures, whether s est, along with final chart(etrated. De hut-in press	etail all c sure reac	ores. Report all ched static level	, hydrostatic pres	sures, bottom	hole temp	erature, fluid
Drill Stem Tests Taken Yes I No (Attach Additional Sheets)			Log Formation (Top), De		on (Top), Depth a	epth and Datum Sample		Sample	
Samples Sent to Geological Survey			Name			Тор [Datum	
Cores Taken Electric Log Run (Submit Copy)		Yes No			KA	RECE TARS CORPORATE		ON	
List All E. Logs Run:					FEB 0 2 2009				
Dual spaced Neutron log				CONSERVATION DIVISION WICHITA, KS					
		CASING	RECORD	Ne	ew Used				
	····	Report all strings set-	1		ermediate, product	tion, etc.		.,	
. Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weig Lbs./	ht Ft.	Setting Depth	Type of Cement	# Sacks Used		and Percent additives
surface	12 1/4"	8 5/8"	23.0#		901'	lite / commo	475	3%cc / 1/4#flosel	
production	7 7/8"	4 1/2"	10.5#		3089'	lite / commo	1 450		
		ADDITIONAL	CEMENTIN	IG / SQL	JEEZE RECORD		1		-
Purpose: Perforate	Depth Top Bottom	Type of Cement #Sacks Use		Used	Type and Percent Additives				
Protect Casing Plug Back TD Plug Off Zone							·		· · · · · · · · · · · · · · · · · · ·
			<u> </u>	****		<u> </u>			
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						
2 Herrington 2659' - 2669' / Krider 2700' - 2710'			10'	Acid 2500 gal 15% HCL w/90 ball sealers 2790-2969					
2 ·	Winfield 2726' - 2736' / Towanda 2790' - 2796			2796'	6' Acid 1500 gal 15% HCL w/90 ball sealers 2659-2736				
2				Frac 84800 gals 70Q w/ 154,000# 2790-2969					
2 Council Grove 2960' - 2969'			16-30 sand @ 50bpm						
217	·								
TUBING RECORD:	Size: 2 3/8"	Set At: 2827'	Packer At: N A		Liner Run:	Yes 🗸 No		, , , , , , , ,	
Date of First, Resumed 09/11/2008	Production, SWD or En	hr. Producing Meth		Flowing	g Pumpi	ng 🔲 Gas Li	ft 🗌 Oth	er (Explain))
Estimated Production Per 24 Hours	Oil	Bbls. , Gas 180	Mcf	Wate	er B	bis.	Gas-Oil Ratio		Gravity
DISDOSITI	ON OF CAS		ACTUOD 05	00140: =					
☐ Vented ☑ Solo		Open Hole	METHOD OF (_		mmingled 26	PRODUCTI 59-2969	UN INTER	VAL:
(If vented, Submit ACO-18.)									

ALLIEF CEMENTING C

SALES TAX (If Any)

TOTAL CHARGES

DISCOUNT .

REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665

TING C	:^., L	LC.	3	179	3
	SERV	/ICE POI	NT: KL	·	
	N LOCATION	JOB, STAI	RT J	OB FINIS	H
N 4W		COUNTY		STATE	
OWNER S	c m e				
CEMENT					
AMOUNT ORDE	RED <u>22</u>	5 SKS 225	COL	ンナセ	Va.
· oo gac	WMC		•		
COMMON <u>225</u> POZMIX		@		342	
GEL <u>4</u> . CHLORIDE	sks	_@ <i>20,</i> _@	80	83,.	<u>20</u>
ASC	2 SAS	_@	95-	526,	82
		@ @		, • • (•	
WFR-25	•	@		6357	
Lite 22s		@		3/6/	
FLO-S & L	56# 515k5	@ 21	10 V	1401	00 40
HANDLING 2.	SKIMIL	9		1079	.36
476 - 2	2046.80	TO	OTAL `	870	400 415
	SERV	ICE		9671	.80
DEPTH OF JOB					
PUMP TRUCK C EXTRA FOOTA(@		2011	100
MILEAGE 4. 5	miles		50	322,	50
MANIFOLD		_ @ 			
RECEIVE		@			
ANSAS CORPORATION C	ANIMISSION	@			
FEB 0 2 20	09	T		23 <i>33</i> 2.27	.50 52
CONSERVATION DIN WICHITA, KS		į	JIAL		
4/2 PI	UG & FLOA	T EQUIP	MEŅ'	Γ	
1 AFU FL	oct sho	e @		434.	00
6 Centra	1,5 4LZ	@ <i>5/</i>	100	816.	Œ
1 Latch don	in plug 1	<u> </u>		405	00
		@	•		

TOTAL 1655,00

IF PAID IN 30 DAYS

1229427

RANGE 33 W CALLED OUT DATE 8-19-08 1-23 WELL# LOCATION OLD OR NEW (Circle one) Einto Drilling murFin **OWNER** CONTRACTOR TYPE OF JOB 3100 **CEMENT HOLE SIZE** <u>DEPTH 3088</u> **CASING SIZE AMOUNT ORDER** 2% geL **TUBING SIZE** DEPTH 500 gal **DRILL PIPE DEPTH** TOOL DEPTH COMMON 225 PRES. MAX **MINIMUM** MEAS. LINE **POZMIX CEMENT LEFT IN CSG GEL CHLORIDE** 48,78 BBL DISPLACEMENT ASC : 50/7 **EQUIPMENT** CEMENTER Andrew PUMP TRUCK #1/23 - 28/ ALVIM **HELPER BULK TRUCK** <u># 3フ2</u> **DRIVER BULK TRUCK** #342 **DRIVER** HANDLING S MILEAGE 109 **REMARKS:** DEPTH OF JOB EXTRA FOOTAG KANSAS CORPORATION CO CHARGE TO: Cimerex Energy STREET_ ZIP. CITY_ To Allied Cementing Co., LLC. You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

ALLIE CEMENTING (D., INC. 32038

REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665	SEF	RVICE POINT:
DATE 4 295 336	CALLED OUT ON LOCATION	10 30 m 1 30 pm
BEAT WELL# 1.3 LOCATION 5.51-	16 6 N- 3w. "25	COUNTY STATE
OLD OR NEW (Circle one)		
CONTRACTOR MULTIPLE 22	OWNER JAME	
TYPE OF JOB SUICE		
HOLE SIZE 17'14 T.D. 910	CEMENT	
CASING SIZE 71/8 DEPTH 901	AMOUNT ORDERED <u> </u>	5 Kido 35000
TUBING SIZE DEPTH	150 com 30cre	ე ტ _{იკ} (0
DRILL PIPE DEPTH		
TOOL DEPTH		45 5
PRES. MAX MINIMUM	COMMON	@ 15 - 2317
MEAS. LINE SHOE JOINT	POZMIX	@ <u>·</u>
CEMENT LEFT IN CSG.	GEL	
PERFS.	CHLORIDE\S	@ <u></u>
DISPLACEMENT 5 4.8 おりょく	· ASC	
EQUIPMENT	1.4e 325	_ @ 14 = 4810 =
		@
DIR (D MD LICK CT) (T) (T) (T) (T)	<u> </u>	@
PUMP TRUCK CEMENTER Turn Y		@
# 431 HELPER K-1/1		@
BULK TRUCK		@
# DRIVER Towy		<u> </u>
BULK TRUCK		@
# DRIVER To the state of the st	HANDLING 490	@ 7 1176
	MILEAGE · LONSKY	
Appen MORALS	SERV	/ICE
Plus down @ 1.300	DEPTH OF JOB	901
	PUMP TRUCK CHARGE	10182
	EXTRA FOOTAGE	@
	MILEAGE38	_@ 7 = 275=
Thinks Furily derrie	MANTECEIVED	@
	KANSAS CORPORATION COMMISSION	
CHARGE TO: Commence & consequence	FEB 0 2 2009	@
STREET	CONSERVATION DIVISION WICHITA, KS	TOTAL 1303
CITYSTATEZIP	PLUG & FLO	AT EQUIPMENT
×1 /	4 (-1)	045000000000000000000000000000000000000
85 g	5 1 - (42-11-11-12-28-5	@ <u></u>
,	1. Crarit Nore 6.3	
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	as prib.d	(
done to satisfaction and supervision of owner agent or	L That say bo	TOTAL SGU
	manufacture from it that is not the control for	
contractor. I have read & understand the "TERMS AND	and the first of an est on a line of	·
contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.	TAX	
CONDITIONS" listed on the reverse side.	TAX	
· • • • • • • • • • • • • • • • • • • •	TAXTOTAL CHARGE	
· • • • • • • • • • • • • • • • • • • •	TAXTOTAL CHARGE	