

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1  
September 1999  
Form Must Be Typed

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33094  
Name: Cimarex Energy Co.  
Address: RR. 1 Box 83  
City/State/Zip: Satanta, KS 67870  
Purchaser: DCP Midstream  
Operator Contact Person: Kent Pendergraft  
Phone: ( 620 ) 276-3693 ext. 13  
Contractor: Name: Murfin Drilling Co. inc.  
License: 30606  
Wellsite Geologist: NA  
Designate Type of Completion:  
 New Well  Re-Entry  Workover  
 Oil  SWD  SIOW  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, WSW, Expl., Cathodic, etc)  
If Workover/Re-entry: Old Well Info as follows:  
Operator: \_\_\_\_\_  
Well Name: \_\_\_\_\_  
Original Comp. Date: \_\_\_\_\_ Original Total Depth: \_\_\_\_\_  
 Deepening  Re-perf.  Conv. to Enhr./SWD  
 Plug Back \_\_\_\_\_ Plug Back Total Depth \_\_\_\_\_  
 Commingled \_\_\_\_\_ Docket No. \_\_\_\_\_  
 Dual Completion \_\_\_\_\_ Docket No. \_\_\_\_\_  
 Other (SWD or Enhr.?) \_\_\_\_\_ Docket No. \_\_\_\_\_  
05/04/07 05/08/07 06/25/07  
Spud Date or Date Reached TD Completion Date or  
Recompletion Date Recompletion Date

API No. 15 - 071-20858-0000  
County: Greeley  
N2 - N2 - SW Sec. 02 Twp. 18 S. R. 40  East  West  
2100' feet from S / N (circle one) Line of Section  
1320' feet from E / W (circle one) Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE SE NW SW  
Lease Name: Byerly Well #: 1R  
Field Name: Byerly  
Producing Formation: Towanda  
Elevation: Ground: 3588' Kelly Bushing: 3601'  
Total Depth: 3085' Plug Back Total Depth: 3052  
Amount of Surface Pipe Set and Cemented at 504' @ 518' Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from 3062'  
feet depth to surface w/ 660 sx cmt.

Drilling Fluid Management Plan Att II NH 7-15-08  
(Data must be collected from the Reserve Pit)  
Chloride content est 2000 ppm Fluid volume est 1000 bbls  
Dewatering method used Evaporation  
Location of fluid disposal if hauled offsite: \_\_\_\_\_  
Operator Name: \_\_\_\_\_  
Lease Name: \_\_\_\_\_ License No.: \_\_\_\_\_  
Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West  
County: \_\_\_\_\_ Docket No.: \_\_\_\_\_

**INSTRUCTIONS:** An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: Kent Pendergraft  
Title: Production Foreman Date: 08/28/07  
Subscribed and sworn to before me this 28<sup>th</sup> day of August  
2007  
Notary Public: Melissa Imler  
Date Commission Expires: 11-17-2010

MELISSA IMLER  
Notary Public - State of Kansas  
My Appt. Expires 11-17-2010

**KCC Office Use ONLY**

Letter of Confidentiality Received  
If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received **RECEIVED**  
KANSAS CORPORATION COMMISSION  
 Geologist Report Received  
 UIC Distribution **AUG 30 2007**  
CONSERVATION DIVISION  
WICHITA, KS

Operator Name: Cimarex Energy Co. Lease Name: Byerly Well #: 1R  
 Sec. 02 Twp. 18 S. R. 40  East  West County: Greeley

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken  Yes  No  
 (Attach Additional Sheets)  
 Samples Sent to Geological Survey  Yes  No  
 Cores Taken  Yes  No  
 Electric Log Run  Yes  No  
 (Submit Copy)  
 List All E. Logs Run:

Log Formation (Top), Depth and Datum  Sample  
 Name Top Datum

dual spaced neutron

CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, 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"	23.0#	518'	common	350	3% cc / 2% gel
Production	7 7/8"	4 1/2"	10.5#	3042'	lite / ASC	660'	

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone				

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	2912' - 2936' Towanda / 2950' - 2960' U Ft. Riley	Acid 2500 gals w/90 ball sealers	2912 - 2960
		Frac 17,900gal 70Q foam w/ 22,000#	
		16-30 sand @15bpm	2912 - 2960

TUBING RECORD Size 2 3/8 Set At 2969' Packer At NA Liner Run  Yes  No

Date of First, Resumerd Production, SWD or Enhr. 06/25/07 Producing Method  Flowing  Pumping  Gas Lift  Other (Explain)

Estimated Production Per 24 Hours Oil Bbls. 433 Gas Mcf 0 Water Bbls. 0 Gas-Oil Ratio RECEIVED Gravity KANSAS CORPORATION COMMISSION

Disposition of Gas METHOD OF COMPLETION Production Interval  
 Vented  Sold  Used on Lease  Open Hole  Perf.  Dually Comp.  Commingled  
 (If vented, Submit ACO-18.)  Other (Specify) \_\_\_\_\_

**AUG 30 2007**  
 CONSERVATION DIVISION  
 WICHITA, KS

# ALLIED CEMENTING CO., INC.

25864

Federal Tax I.D. \_\_\_\_\_

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

SERVICE POINT:

Oakley

DATE <u>5-4-07</u>	SEC <u>2</u>	TWP <u>18<sup>s</sup></u>	RANGE <u>40<sup>w</sup></u>	CALLED OUT	ON LOCATION <u>6:30 pm</u>	JOB START <u>3:30 Am</u>	JOB FINISH <u>4:15 Am</u>
LEASE <u>Byerly</u>	WELL# <u>1-R</u>	LOCATION <u>Tribune 3N-2E-1/4N-1/4W</u>	COUNTY <u>Greely</u>	STATE <u>Kan</u>			
OLD OR NEW (Circle one) <u>NEW</u>							

CONTRACTOR <u>MucFin Dels Co #25</u>	OWNER <u>Same</u>
TYPE OF JOB <u>Surface</u>	
HOLE SIZE <u>12 1/4</u>	T.D. <u>522'</u>
CASING SIZE <u>8 5/8</u>	DEPTH <u>522'</u>
TUBING SIZE	DEPTH
DRILL PIPE	DEPTH
TOOL	DEPTH
PRES. MAX	MINIMUM
MEAS. LINE	SHOE JOINT
CEMENT LEFT IN CSG. <u>15'</u>	
PERFS.	
DISPLACEMENT <u>32 1/4 BBL</u>	

**EQUIPMENT**

PUMP TRUCK # <u>102</u>	CEMENTER <u>Walt</u>
	HELPER <u>Darwin</u>
BULK TRUCK # <u>399</u>	DRIVER <u>Rex</u>
BULK TRUCK #	DRIVER

**REMARKS:**

Mixed 350 SKs com 3%cc-2%cel released Plug Displaced 32 1/4 BBL water @ 250<sup>th</sup>, Cement Did not Circ, ran 30' 1" Tag Cement mixed 50 SKs com, 3%cc-2%cel circ cement to surface  
Thank You

CEMENT	
AMOUNT ORDERED <u>400 SKs com</u>	
<u>3%cc-2%cel</u>	
COMMON <u>400 SKs @ 12<sup>60</sup></u>	<u>5,040<sup>00</sup></u>
POZMIX @	
GEL <u>8 SKs @ 16<sup>65</sup></u>	<u>133<sup>20</sup></u>
CHLORIDE <u>14 SKs @ 46<sup>60</sup></u>	<u>652<sup>40</sup></u>
ASC @	

RECEIVED @  
KANSAS CORPORATION COMMISSION

AUG 30 2007

CONSERVATION DIVISION @  
WICHITA, KS

HANDLING <u>422 SKs @ 1<sup>90</sup></u>	<u>801<sup>00</sup></u>
MILEAGE <u>94 per SK/mile</u>	<u>2,848<sup>50</sup></u>
TOTAL	<u>9,475<sup>90</sup></u>

**SERVICE**

DEPTH OF JOB	
PUMP TRUCK CHARGE	<u>815<sup>00</sup></u>
EXTRA FOOTAGE <u>200'</u> @ <u>6<sup>50</sup></u>	<u>130<sup>00</sup></u>
MILEAGE <u>75 miles @ 6<sup>00</sup></u>	<u>450<sup>00</sup></u>
MANIFOLD @	

TOTAL 1,395<sup>00</sup>

CHARGE TO: Cimarex Energy Corp  
STREET \_\_\_\_\_  
CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

**PLUG & FLOAT EQUIPMENT**

<u>8 5/8</u>	
1- Surface Plug @	<u>60<sup>00</sup></u>
1 Tip Guide Shoe @	<u>285<sup>00</sup></u>
3- Centralizers @ <u>55<sup>00</sup></u>	<u>165<sup>00</sup></u>
1- Box Thread Loc @	<u>30<sup>00</sup></u>

TOTAL 540<sup>00</sup>

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 done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

TAX _____	
TOTAL CHARGE <u>11,410<sup>90</sup></u>	
DISCOUNT <u>1,141<sup>00</sup></u>	IF PAID IN 30 DAYS
<u>10,269<sup>81</sup></u>	

SIGNATURE Kurt Podergroff

PRINTED NAME

# ALLIED CEMENTING CO., INC. 25475

Federal Tax I.D.

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

SERVICE POINT:  
Dakley

DATE <u>5/5/07</u>	SEC <u>34</u>	TWP. <u>17a</u>	RANGE <u>40w</u>	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
LEASE <u>Lease</u>	WELL# <u>1-R</u>	LOCATION <u>Tribune 3A 24 1/2</u>			COUNTY <u>Crawley</u>	STATE <u>KS</u>	
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR Muyling # 25

TYPE OF JOB Oil 47 Prod. Co.

HOLE SIZE 7 7/8 T.D. 3049

CASING SIZE 4 1/2 10.5" DEPTH 3071

TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_

DRILL PIPE \_\_\_\_\_ DEPTH \_\_\_\_\_

TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_

PRES. MAX 1400 MINIMUM 100

MEAS. LINE \_\_\_\_\_ SHOE JOINT 20

CEMENT LEFT IN CSG. 0

PERFS. \_\_\_\_\_

DISPLACEMENT 40.5

OWNER Samer

CEMENT

AMOUNT ORDERED

475 gal. Lite weight 11.75

155 gal. 74C - 254" 2.00

**EQUIPMENT**

PUMP TRUCK CEMENTER Max

# 423/261 HELPER Andrew

BULK TRUCK

# 799 DRIVER Alan

BULK TRUCK

# 773 DRIVER \_\_\_\_\_

COMMON \_\_\_\_\_ @ \_\_\_\_\_

POZMIX \_\_\_\_\_ @ \_\_\_\_\_

GEL 4.00 @ 16.15 64.60

CHLORIDE \_\_\_\_\_ @ \_\_\_\_\_

ASC 195 gal. @ 14.90 2756.50

Lite weight 475 gal. @ 11.75 5343.75

110 gal. 254" @ 2.00 560.00

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

HANDLING 720 @ 1.90 1368.00

MILEAGE 77/51/10 4860.00

TOTAL 8735.25

**REMARKS:**

Job done on 5/5/07. The cement was placed in the hole and the hole was sealed. The cement was placed in the hole and the hole was sealed. The cement was placed in the hole and the hole was sealed.

**SERVICE**

DEPTH OF JOB 3071

PUMP TRUCK CHARGE 1610.00

EXTRA FOOTAGE @ \_\_\_\_\_

MILEAGE 75 mi. @ 6.00 450.00

MANIFOLD 400' Rental @ \_\_\_\_\_ 100.00

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

TOTAL 2160

CHARGE TO: Simco Energy

STREET \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

**PLUG & FLOAT EQUIPMENT**

1-4 1/2 Rubber Plug @ \_\_\_\_\_ 55.00

1-4 1/2 Guide Wire @ \_\_\_\_\_ 150.00

1-4 1/2 Cement Plug @ \_\_\_\_\_ 225.00

15-4 1/2 Centralizers @ 45.00 675.00

\_\_\_\_\_ @ \_\_\_\_\_

TOTAL 1105

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 done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

TAX \_\_\_\_\_

TOTAL CHARGE \_\_\_\_\_

DISCOUNT \_\_\_\_\_ IF PAID IN 30 DAYS

SIGNATURE Kent Padgett

PRINTED NAME \_\_\_\_\_