

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: \_\_\_\_\_  
 Designate Type of Completion:  
 New Well     Re-Entry     Workover  
 Oil     SWD     SLOW     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. \_\_\_\_\_  

<u>05/22/07</u>	<u>05/26/07</u>	<u>06/19/07</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 071-20859-0000  
 County: Greeley  
 \_\_\_\_\_ NW SW Sec. 36 Twp. 17 S. R. 40  East  West  
1960' feet from  N (circle one) Line of Section  
660' feet from E  W (circle one) Line of Section  
 Footages Calculated from Nearest Outside Section Corner:  
 (circle one) NE SE NW SW  
 Lease Name: Shelton Well #: 2X  
 Field Name: Byerly  
 Producing Formation: Towanda  
 Elevation: Ground: 3587' Kelly Bushing: 3600'  
 Total Depth: 3110' Plug Back Total Depth: 3080'  
 Amount of Surface Pipe Set and Cemented at 545' @ 538' Feet  
 Multiple Stage Cementing Collar Used?  Yes  No  
 If yes, show depth set \_\_\_\_\_ Feet  
 If Alternate II completion, cement circulated from 3083'  
 feet depth to surface w/ 650 sx cmt.

Drilling Fluid Management Plan AIT II NH 7-18-08  
 (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: 09/12/07  
 Subscribed and sworn to before me this 12 day of September  
2007  
 Notary Public: Melissa Imler  
 Date Commission Expires: 11-17-2010

**KCC Office Use ONLY**

Letter of Confidentiality Received  
 If Denied, Yes  Date: \_\_\_\_\_ RECEIVED  
 Wireline Log Received KANSAS CORPORATION COMMISSION  
 Geologist Report Received  
 UIC Distribution  
**SEP 14 2007**  
 CONSERVATION DIVISION  
 WICHITA, KS

Operator Name: Cimarex Energy Co. Lease Name: Shelton Well #: 2X  
 Sec. 36 Twp. 17 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 space 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#	545'	common	350	3% cc / 2% gel
Production	7 7/8"	4 1/2"	10.5#	3083'	lite / ASC	650	

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
___ Perforate				
___ Protect Casing				
___ Plug Back TD				
___ 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	2928-2956' Towanda / 2967-2982' U Ft. Riley	Acid 2000 gal 15% w/100 ball sealers	2928-2982'
		Frac 17900 gal 70Q foam w/ 22000#	2928-2982'
		16-30 sand @15bpm	

TUBING RECORD		Size	Set At	Packer At	Liner Run
		2 3/8	3018'	NA	<input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.		Producing Method			
06/19/07		<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	0	130	30		

Disposition of Gas  Vented  Sold  Used on Lease (If vented, Submit ACO-18.)

METHOD OF COMPLETION  Open Hole  Perf.  Dually Comp.  Commingled  Other (Specify) \_\_\_\_\_

Production Interval \_\_\_\_\_

RECEIVED  
 KANSAS CORPORATION COMMISSION

SEP 14 2007

CONSERVATION DIVISION  
 WICHITA, KS

# ALLIED CEMENTING CO., INC. 25874

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

SERVICE POINT:

Oakley

DATE <u>5-26-07</u>	SEC <u>36</u>	TWP. <u>17s</u>	RANGE <u>40W</u>	CALLED OUT	ON LOCATION <u>4:00 A.M.</u>	JOB START <u>9:00 AM</u>	JOB FINISH <u>10:00 AM</u>
LEASE <u>Shelton</u>	WELL# <u>2-X</u>	LOCATION <u>Tribune SN 3E 34s E10</u>			COUNTY <u>Greely</u>	STATE <u>KS</u>	
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR Plurfin Drilling Rig 25

TYPE OF JOB Production

HOLE SIZE 7 1/2 T.D. 3110'

CASING SIZE 4 1/2 DEPTH 3063.27'

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT 20.07

CEMENT LEFT IN CSG. 20.07

PERFS.

DISPLACEMENT 48.69 BBL

OWNER same

CEMENT

AMOUNT ORDERED 200 SKS ASC 2896L

4# FLO-SEAL 450 SKS LITE

10# FLO-SEAL

**EQUIPMENT**

PUMP TRUCK CEMENTER Andrew

# 423-281 HELPER Alan

BULK TRUCK

# 394 DRIVER Lennie

BULK TRUCK

# DRIVER REX

COMMON	@		
POZMIX	@		
GEL <u>4 SKS</u>	@	<u>16.65</u>	<u>66.60</u>
CHLORIDE	@		
ASC <u>200 SKS</u>	@	<u>14.90</u>	<u>2980.00</u>
	@		
<u>450 SKS LITE</u>	@	<u>11.25</u>	<u>5062.50</u>
	@		
	@		
	@		
	@		
	@		
HANDLING <u>683 SKS</u>	@	<u>1.90</u>	<u>1297.70</u>
MILEAGE <u>98 SK/mile</u>			<u>460.25</u>
TOTAL			<u>14567.05</u>

**REMARKS:**

Plug mouse hole 10 SKS

Plug rat hole 15 SKS

mix 425 SKS LITE 10# FLO-SEAL

followed by 200 SKS ASC 2896L by

FLO-SEAL wash pump line clean

space plug down 1100# LIFT

plug landed at 1200# cement did

circulate float hold.

Thank you

CHARGE TO: Cimarex Energy corp

STREET \_\_\_\_\_

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

**SERVICE**

DEPTH OF JOB		
PUMP TRUCK CHARGE		<u>1610.00</u>
EXTRA FOOTAGE	@	
MILEAGE <u>75 miles</u>	@	<u>6.00 450.00</u>
MANIFOLD + head rental	@	<u>100.00</u>
<b>RECEIVED</b>		
KANSAS CORPORATION COMMISSION		
SEP 14 2007		TOTAL <u>2160.00</u>

CONSERVATION DIVISION  
WICHITA, KS

**PLUG & FLOAT EQUIPMENT**

<u>4 1/2</u>		
<u>1 API float shoe</u>	@	<u>385.00</u>
<u>1 latch down plug Assy</u>	@	<u>360.00</u>
<u>15 centralizers</u>	@	<u>45.00 675.00</u>
	@	
	@	
TOTAL <u>1420.00</u>		

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 \_\_\_\_\_

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

# ALLIED CEMENTING CO., INC.

28553

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

SERVICE POINT:  
OAKLEY

DATE <u>5-22-07</u>	SEC <u>36</u>	TWP. <u>17S</u>	RANGE <u>40W</u>	CALLED OUT	ON LOCATION <u>8:30 AM</u>	JOB START <u>6:30 AM</u>	JOB FINISH <u>7:00 AM</u>
LEASE <u>SHELTON</u>	WELL# <u>2-X</u>		LOCATION <u>TRODUNE SW-3E-S IN</u>		COUNTY <u>GREELEY</u>	STATE <u>KS</u>	
OLD OR (NEW) (Circle one)							

CONTRACTOR MURFIN DRILL RIG #25

TYPE OF JOB SURFACE

HOLE SIZE 12 1/4" T.D. 545'

CASING SIZE 8 7/8" DEPTH 540'

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG. 15'

PERFS.

DISPLACEMENT 33 1/2 bbls

OWNER JAIME

CEMENT

AMOUNT ORDERED 350 SKS COM GRACE 286E1

COMMON	<u>350 SKS</u>	@	<u>12.62</u>	<u>4410.70</u>
POZMIX		@		
GEL	<u>6 SKS</u>	@	<u>16.50</u>	<u>99.00</u>
CHLORIDE	<u>12 SKS</u>	@	<u>46.62</u>	<u>559.44</u>
ASC		@		
		@		
		@		
		@		
		@		
		@		
		@		
HANDLING	<u>368 SKS</u>	@	<u>1.92</u>	<u>697.20</u>
MILEAGE	<u>96 PER SK / mile</u>			<u>2484.00</u>
TOTAL				<u>8252.34</u>

**EQUIPMENT**

PUMP TRUCK CEMENTER TERRY

# 422 HELPER WAYNE

BULK TRUCK

# 399 DRIVER LONNIE

BULK TRUCK

# DRIVER

**REMARKS:**

CEMENT did calculate

THANK YOU

CHARGE TO: STANLEY ENERGY, CORP

STREET \_\_\_\_\_

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

**SERVICE**

DEPTH OF JOB 540'

PUMP TRUCK CHARGE 815.00

EXTRA FOOTAGE 240' @ 0.65 156.00

MILEAGE 75 mx @ 6.00 450.00

MANIFOLD HEAD RIGGING @ 100.00

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KANSAS CORPORATION COMMISSION

SEP 14 2007

TOTAL 1521.00

CONSERVATION DIVISION  
WELLS & FLOAT EQUIPMENT

1- T.P. Guide shoe 280.00

3- Centralizers @ 55.00 165.00

1- Thread loc @ 30.00

1- Surface Plug @ 60.00

TOTAL 535.00

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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 Keith Pendergraft

Keith Pendergraft  
PRINTED NAME