

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: Medina Well Service
License: 30921

Wellsite Geologist: NA
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: Cimarex Energy Co.
Well Name: Murphy "A" No. 1
Original Comp. Date: 12/18/2006 Original Total Depth: 3125'
 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>06/26/2007</u>	<u>07/19/2007</u>
Spud Date or Recompletion Date	Completion Date or Recompletion Date
Date Reached TD	

API No. 15 - 081-21687-0001
County: Haskell
SW - SW - SE Sec. 31 Twp. 28 S. R. 33 East West
330' feet from S / N (circle one) Line of Section
2310' feet from E / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Murphy "A" Well #: No. 1
Field Name: Panoma
Producing Formation: Council Grove / Hugoton Commingled
Elevation: Ground: 2973' Kelly Bushing: 2979.5'
Total Depth: 3125' Plug Back Total Depth: 3063'
Amount of Surface Pipe Set and Cemented at 643' @ 651' Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from _____
feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan OwWD - A1+ II NCR
(Data must be collected from the Reserve Pit) 1-15-09
Chloride content _____ ppm Fluid volume _____ bbls
Dewatering method used _____
Location of fluid disposal if hauled offsite: _____
Operator Name: _____
Lease Name: _____ License No.: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
County: _____ Docket No.: _____

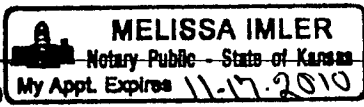
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side 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: 11/19/2007

Subscribed and sworn to before me this 19 day of November

2007
Notary Public: Melissa Imler
Date Commission 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 **NOV 21 2007**

UIC Distribution

Copy to Jim

CONSERVATION DIVISION
WICHITA, KS

Operator Name: Cimarex Energy Co. Lease Name: Murphy "A" Well #: No. 1
 Sec. 31 Twp. 28 S. R. 33 East West County: Haskell

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 <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Submit Copy)</i> List All E. Logs Run:	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum <div style="text-align: center;"> RECEIVED KANSAS CORPORATION COMMISSION NOV 21 2007 CONSERVATION DIVISION WICHITA, KS </div>
--	---

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#	651'	lite / common	350	3% cc / 1/4# flocele
Production	7 7/8"	5 1/2"	10.5#	3116'	lite / ASC	695	

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 <i>(Amount and Kind of Material Used)</i>	
			Depth
2	U. Krider 2612' - 2616' / L. Krider 2637' - 2644'	Acid 2000 gal 15% w/62 ball sealers	2612-2957
2	Winfield 2682' - 2684' / Winfield 2694' - 2700'	Frac 75000 gal 70Q foam w/ 140000#	
2	U. Ft. Riley 2744' - 2751'	16-30 sand @40bpm	2612-2957
2	Council Grove 2924' - 2957' (pre existing Perfs.)		

TUBING RECORD	Size 2 3/8"	Set At 2756	Packer At NA	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr. 07/18/2007		Producing Method <input checked="" type="checkbox"/> Flowing <input 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
		245	30	

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) _____