

**CONFIDENTIAL**

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

RECEIVED  
KANSAS CORPORATION COMMISSION

12/07/11

Form ACO-1  
October 2008  
Form Must Be Typed

DEC 11 2009

**WELL COMPLETION FORM**  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

OPERATOR: License # 34038  
 Name: Flatirons Resources LLC  
 Address 1: 303 E. 17th Ave Suite 940  
 Address 2: \_\_\_\_\_  
 City: Denver State: CO Zip: 80203 + \_\_\_\_\_  
 Contact Person: Jeffery Jones  
 Phone: ( 303 ) 292-3902 ext 224  
 CONTRACTOR: License # 33575  
 Name: WW Drilling LLC  
 Wellsite Geologist: Tim Priest  
 Purchaser: Coffeyville Resources  
 Designate Type of Completion: KCC  
 New Well  Re-Entry  Workover  
 Oil  SWD  SLOW  
 Gas  ENHR  SIGW  
 CM (Coal Bed Methane)  Temp. Abd.  
 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.  Conv. to SWD  
 Plug Back: \_\_\_\_\_ Plug Back Total Depth \_\_\_\_\_  
 Commingled Docket No.: \_\_\_\_\_  
 Dual Completion Docket No.: \_\_\_\_\_  
 Other (SWD or Enhr.?) Docket No.: \_\_\_\_\_  

10/28/2009	11/8/2009	11/20/2009
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 101-22198-00-00  
 Spot Description: \_\_\_\_\_  
 SE  NW  SE  NE Sec. 14 Twp. 16 S. R. 28  East  West  
1900 Feet from  North /  South Line of Section  
700 Feet from  East /  West Line of Section  
 Footages Calculated from Nearest Outside Section Corner:  
 NE  NW  SE  SW  
 County: Lane  
 Lease Name: Church Well #: 42-14  
 Field Name: wildcat  
 Producing Formation: Lansing KC  
 Elevation: Ground: 2688 Kelly Bushing: 2693  
 Total Depth: 4680 Plug Back Total Depth: 4659  
 Amount of Surface Pipe Set and Cemented at: 50 sx @ 213 Feet  
 Multiple Stage Cementing Collar Used?  Yes  No  
 If yes, show depth set: 2066 Feet  
 If Alternate II completion, cement circulated from: \_\_\_\_\_  
 feet depth to: \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

Drilling Fluid Management Plan AT II NY 12-21-09  
 (Data must be collected from the Reserve Pit)  
 Chloride content: 7500 ppm Fluid volume: 540 bbls  
 Dewatering method used: air dry-back fill  
 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: [Signature]  
 Title: Managing Director Date: 12/9/09  
 Subscribed and sworn to before me this 9th day of December  
20 09  
 Notary Public: Amber Lobato  
 Date Commission Expires: 7/31/2013

**KCC Office Use ONLY**

Letter of Confidentiality Received  
 If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution

**AMBER LOBATO**  
**NOTARY PUBLIC**  
**STATE OF COLORADO**  
 MY COMMISSION EXPIRES 07-31-2013

Operator Name: Flatirons Resources LLC Lease Name: Church Well #: 42-14  
 Sec. 14 Twp. 16 S. R. 28  East  West County: Lane

**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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i>  List All E. Logs Run: Dual Compensated Porosity, Dual Induction, Borehole Compensated Sonic, Microresistivity, Sonic Cement Bond	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td><input checked="" type="checkbox"/> Log</td> <td>Formation (Top), Depth and Datum</td> <td><input type="checkbox"/> Sample</td> </tr> <tr> <td>Name</td> <td>Top</td> <td>Datum</td> </tr> <tr> <td>Anhydrite- top</td> <td>2094</td> <td>593</td> </tr> <tr> <td>Topeka</td> <td>3626</td> <td>-939</td> </tr> <tr> <td>Lansing</td> <td>3918</td> <td>-1231</td> </tr> <tr> <td>Pawnee</td> <td>4370</td> <td>-1683</td> </tr> <tr> <td>Johnson Zone</td> <td>4480</td> <td>-1793</td> </tr> <tr> <td>Cherokee sand</td> <td>4490</td> <td>-1803</td> </tr> <tr> <td>Mississippian</td> <td>4531</td> <td>-1992</td> </tr> </table>	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample	Name	Top	Datum	Anhydrite- top	2094	593	Topeka	3626	-939	Lansing	3918	-1231	Pawnee	4370	-1683	Johnson Zone	4480	-1793	Cherokee sand	4490	-1803	Mississippian	4531	-1992
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CASING RECORD <input checked="" 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#	213	common	150	3% cc, 2%gel
production	7 7/8"	5 1/2"	15.50#	4679	Pro C	160	10% salt, 5% gilsonite

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input checked="" type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone	2066'-surface	multi-density	370	Q-MDC 1/4# flowseal cement did not circulate

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
4 spf	4372-80'	500 gal mud clear-48, followed by 20 bbls RCL	
2 spf	910'		

TUBING RECORD: Size: <u>2 7/8"</u> Set At: <u>4622'</u> Packer At:		Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Date of First, Resumed Production, SWD or Enhr. <u>12/02/09</u>		Producing Method: <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. <u>108</u>	Gas Mcf <u>0</u>	Water Bbls. <u>0</u>
		Gas-Oil Ratio	Gravity <u>36.3</u>

*Handwritten notes:*  
 12/14/09  
 KCC  
 etc.

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: <u>4372-80'</u>
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# QUALITY OILWELL CEMENTING, INC.

Phone 785-483-2025  
Cell 785-324-1041

Home Office P.O. Box 32 Russell, KS 67665

No. 3930

Date	11-8-09	Sec.	14	Twp.	16	Range	28	County	Lane	State	Kansas	On Location		Finish	Giddens
Lease	Church	Well No.	47-14		Location		Pendennis 3W 2N								
Contractor	W.W. Drilling Rig 2							Owner							
Type Job	2 Stage (Top)							To Quality Oilwell Cementing, Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.							
Hole Size	7 7/8		T.D.		4680		Charge To								
Csg.	5E 15.50 lb		Depth		4679		Flatiron Resources, L.C.								
Tbg. Size			Depth				Street								
Tool	D.V. Tool		Depth		2066		City State								
Cement Left in Csg.			Shoe Joint				The above was done to satisfaction and supervision of owner agent or contractor.								
Meas Line			Displace		49 3/4 Bbl		CEMENT								
EQUIPMENT							Amount Ordered								
Pumptrk	9	No.	Cement	Steve				400 Q-MIX 3/2 Fl.							
			Helper	Rick				Common							
Bulktrk	4	No.	Driver	D.				Poz. Mix							
			Driver	Blake				Gel.							
Bulktrk		No.	Driver	Kecky											
			Driver	Alan											
JOB SERVICES & REMARKS							Calcium								
Remarks:							Hulls								
30 sec Rat Hole							Salt								
Mix 370 sec							Flowseal								
Displace 25 Bbl Shut down for 30 min							RECEIVED KANSAS CORPORATION COMMISSION DEC 11 2009 CONSERVATION DIVISION WICHITA, KS								
Land plug & close D.V. tool @ 1500 psi. Float Head							Handling								
Cement did not circulate							Mileage								
							FLOAT EQUIPMENT								
							Guide Shoe								
							Centralizer								
							Baskets								
							AFU Inserts								
							Pumptrk Charge								
							Top Stage								
							Mileage 43 570								
							500.00								
							N/A								
							Tax								
							Discount								
							Total Charge								
Signature															

# QUALITY OILWELL CEMENTING, INC.

Phone 785-483-2025  
Cell 785-324-1041

Home Office P.O. Box 32 Russell, KS 67665

No. 3962

Date	11/10/09	Sec.		Twp.		Range		County	Lane	State	KS	On Location		Finish	12:45 PM
Lease	Church	Well No.	42-14		Location Penderis, 2W, 2N, W+N into										
Contractor	42 Plaigs				Owner										
Type Job	Cir Cement				To Quality Oilwell Cementing, Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.										
Hole Size	7 7/8"		T.D.		Charge To										
Csg.	5 1/2"		Depth		Flatirons Resources, LLC.										
Tbg. Size			Depth		Street										
Tool			Depth		City										
Cement Left in Csg.	85'		Shoe Joint		State										
Meas Line			Displace		The above was done to satisfaction and supervision of owner agent or contractor.										
				A 1/2 Bbls.		Used 170 CEMENT									
				EQUIPMENT		Amount Ordered									
Pumptrk	9	No.	Cementer	Paul	250 sq Quality - MOC 1/4 Flow										
			Helper		Common 170 @ 13.00										
Bulktrk	11	No.	Driver	Blake	DEC 0 2009										
			Driver		Poz. Mix										
Bulktrk	PV	No.	Driver	Doug	Gel.										
			Driver												
				JOB SERVICES & REMARKS		Calcium									
Remarks:				Perfs - 910'		Hulls									
				Pump 80 Bbls. Mud		Salt									
				Mix 75 sq 170		Flowseal 62 @ 2.00									
				Circulate Cement		Handling 250 @ 2.00									
				Displace 19 1/2 Bbls.		Mileage 500.00									
				Shut In		FLOAT EQUIPMENT									
						Guide Shoe									
						Centralizer									
						Baskets									
						AFU Inserts									
						5 1/2" Swage									
						Pumptrk Charge									
						Cir Cement									
						Mileage 43 @ 12.00									
						500.00									
						Tax									
						Discount									
						Total Charge									
X Signature				[Signature]											

Thank You!!

Quality Oilwell Cementing

RECEIVED  
KANSAS CORPORATION COMMISSION  
DEC 11 2009  
CONSERVATION DIVISION  
WICHITA KS

# QUALITY OILWELL CEMENTING, INC.

Phone 785-483-2025  
Cell 785-324-1041

Home Office P.O. Box 32 Russell, KS 67665

No. 3929

Date	Sec.	Twp.	Range	County	State	On Location	Finish
11-8-09	14	16	28	Lane	Kansas		3:30 PM
Lease Church	Well No. 42-14		Location Rendennis 36' 21' NW 1/4				
Contractor WW Drilling Rig 2				Owner			
Type Job 2 Stage (Bottom)				To Quality Oilwell Cementing, Inc.			
Hole Size 7 7/8				You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.			
Csg. 5" 15.50 lb		T.D. 4680		Charge To Flatiron Resources, LLC			
Tbg. Size		Depth 4679		Street			
Tool D.V. #61		Depth 2066		City State			
Cement Left in Csg. 20.66		Shoe Joint 20.66		The above was done to satisfaction and supervision of owner agent or contractor.			
Meas Line		Displace 111 Bbl		CEMENT			
EQUIPMENT				Amount Ordered 160 Pro-C 10% Salt 5% bitumite			
Pumptrk 9	No.	Cementer Steve		Common			
		Helper Rick	DEC 9 2009				
Bulktrk 8	No.	Driver Duke		Poz. Mix			
		Driver Duke					
Bulktrk	No.	Driver Keate		Gel.			
		Driver Rocky					
JOB SERVICES & REMARKS				Calcium			
Remarks:				Hulls			
Pump 500 Gal Mud Clear - 48 followed by 20 Bbl RCL				Salt			
Mix 160 ss Q-Pro-C 10% Salt 5% bitumite				Flowseal			
Displace 55 Bbl water followed by 56 Bbl mud Lift pressure 600 psi				500 Gal Mud Clear - 48			
Land plug @ 1300 psi				20 Bbl RCL			
Float Hold				Handling			
				Mileage			
				RECEIVED KANSAS CORPORATION COMMISSION DEC 11 2009			
				FLOAT EQUIPMENT			
				Shoe 1 Float Shoe			
				Centralizer 11			
				Baskets 3			
				Inserts 1 1/2" Dam Assy w/			
				1 2 Stage tool			
				90' Rotating Scrubbers			
				1 Limit Clamp			
				Pumptrk Charge Bottom Stage 750.00			
				Mileage 43 @ 7.00			
				Tax			
				Discount			
				Total Charge			
X Signature [Signature]							