

Kansas Corporation Commission Oil & Gas Conservation Division

Form ACO-1 June 2009 Form Must Be Typed Form must be Signed All blanks must be Filled

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 34038	API No. 15 - 137-20526-00-00				
Name: Flatirons Resources LLC	Spot Description:				
Address 1: 303 E. 17th Ave	NE Sec. 13 Twp. 5 S. R. 22				
Address 2: Suite 940	2,150 Feet from ▼ North / ☐ South Line of Section				
City: Denver State: CO Zip: 80203 +	1,260 Feet from ▼ East / West Line of Section				
Contact Person:John Marvin Phone: (303)	Footages Calculated from Nearest Outside Section Corner: NE NW SE SW County: Norton Lease Name: Erickson Well #: 42-13 Field Name: Densmore Producing Formation: None Elevation: Ground: 2177 Kelly Bushing: 2182 Total Depth: 3650 Plug Back Total Depth: Amount of Surface Pipe Set and Cemented at: 218 Multiple Stage Cementing Collar Used? Yes No If yes, show depth set: Feet If Alternate II completion, cement circulated from:				
Cathodic Other (Core, Expl., etc.):	feet depth to:w/sx cmt.				
If Workover/Re-entry: Old Well Info as follows: Operator:					
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)				
Original Comp. Date: Original Total Depth: Deepening Re-perf. Conv. to ENHR Conv. to SWD Conv. to GSW Plug Back: Plug Back Total Depth Commingled Permit #: Permit #: Dual Completion Permit #: Permit #: ENHR Permit #: Permit #: GSW Permit #: 9/15/2010	Chloride content: 1900ppm Fluid volume: 400bbls Dewatering method used:Air dry-backfill Location of fluid disposal if hauled offsite: Operator Name: License #: Quarter Sec TwpS. R East West County: Permit #:				
Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date					
manufacture and the first state of the form shall be filed with	the Kanaga Carneration Commission, 130 S. Market - Room 2078, Wichita				

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.

AFFIDAVIT

I am the affiant and I hereby certify that 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:	TA			>
Title:	7 1) (v ;	Date:	10/5/10
				7 7

KCC Office Use ONLY
Letter of Confidentiality Received
Date:
Confidential Release Date:
☑/Wireline Log Received
Geologist Report Received
UIC Distribution
ALT I III Approved by: Dig Date: 1026/10

Side Two

Operator Name: Flatir	ons Resources	LLC		Lease N	Name: _	Erickson		_Well #:42-	-13		
Sec. <u>13</u> Twp.5	s. R. <u>22</u>	☐ East [✓ West	County: Norton				.,			
INSTRUCTIONS: Show time tool open and close recovery, and flow rates ine Logs surveyed. Atta	ed, flowing and shu if gas to surface te	it-in pressure est, along wit	es, whether s h final chart(s	hut-in press	sure read	ched static level,	hydrostatic press	sures, bottom h	iole tempe	rature, fluid	
Drill Stem Tests Taken		✓ Yes	□No		V Lo	og Formatio	n (Top), Depth ar	nd Datum	□ s	ample	
(Attach Additional Sh		[Z] V 6	□ Na	Name				Top 1776		Datum 406 381	
Samples Sent to Geolog	gical Survey	✓ Yes	_	Anhydrite - top							
Cores Taken		L Yes ✓ Yes			Anhydrite - base			1801			
Electric Log Run Electric Log Submitted	Electronically	Yes	=		Topek	а		3113	-931 -1129		
(If no, Submit Copy)	•	_	_		Heebn	er		3311			
list All E. Logs Run:					Lansir	Lansing		3357	-1175		
Borehole Compe	nsated Sonic.	Microres	sistivity, di	ual	Munci	e Crk Shale		3453		-1271	
induction, dual co	ompensated p	orosity	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		Granit	te		3608	-14	126	
			CASING	RECORD	✓ Ne	ew Used					
		Report				ermediate, product	tion, etc.				
Purpose of String	Size Hole Drilled		Casing In O.D.)	Wei Lbs.		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives		
Surface	12 1/4"	8 5/8"		23#		218	common	150	3% cc	2%gel	
			ADDITIONA	L CEMENT	ING / SQI	UEEZE RECORD)				
Purpose: Depth Top Bottom Perforate Top Bottom Protect Casing Plug Back TD		Туре	of Cement # Sacks		s Used	Type and Percent Additives					
Plug Off Zone											
Shots Per Foot	PERFORAT Specify	TION RECORT	O - Bridge Plu ach Interval Pe	gs Set/Type erforated			acture, Shot, Ceme Amount and Kind of N	Material Used)		Depth	
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TUBING RECORD:	Size:	Set At:		Packer	At:	Liner Run:	Yes N	ło			
Date of First, Resumed	Production, SWD or E	NHR.	Producing Me	ethod:	ing [Gas Lift	Other (Explain)				
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	W	ater	Bbis.	Gas-Oil Ratio		Gravity	
DISPOSITIO	ON OF GAS:			METHOD (OF COMP	LETION:		PRODUC	TION INTER	RVAL:	
Vented Sold		. c	pen Hole	Perf.			Commingled				
(If vented, Sut	_		Other (Specify)		(Subm	it ACO-5) (Sa	ubmit ACO-4)				

QUALITY OILWELL CEMENTING, INC.

Phone 785-483-2025 Cell 785-324-1041	 	ome Office	P.O. B	ox 32 Rus	sell, KS 6766	5	No. 4303
Se Se	ec. Twp.	Range	1 (County	State	On Location	n Finish
Date 915-10	3 -	72	Burge	ron	KS		5.00 m
Lease Er. U.Son	Well No.	42-13	Location	on Drasmen	1/25 69	MO	<u> </u>
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·				To Quality Oil	well Cementing,	Inc. ent cementing equip	ment and furnish
Type Job Portary Plvg	TD. 3	650		cementer and	helper to assist	owner or contractor	to do work as listed.
Hole Size 7/8 4-#	Depth		1	Charge F	OT TRON		
Csg.	Depth	•		Street			
Tbg. Size	Depth	. 197	 	City	The state of the s	State	
Tool	Shoe Jo	nint .	1		s done to satisfaction		owner agent or contractor.
Cement Left in Csg.	Displac				unt Ordered 2	<i>.</i>	
Meas Line FO	UIPMENT		1.1	1			
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DEFINITIONS: In these terms and conditions, "Quality" shall mean Quality Oilwell Cementing, Inc., and "Customer" shall refer to the party identified by that term on the front of this contract. As applicable, "Job" relates to the services described on the front side of this contract, "merchandise" refers to the material described on the front of this contract and to any other materials, products, or supplies used, sold, or furnished under the requirements of this contract.

- TERMS: Unless satisfactory credit has been established, "CUSTOMER" must tender full cash payment to "QUALITY" before the job is undertaken or merchandise is delivered. If satisfactory credit has been established, the terms of payment for the job and/or merchandise, including bulk cement, are net cash, payable in 30 days from the completion of the job and/or delivery of the merchandise. For all past due invoices, "CUSTOMER" agrees to pay interest on amounts invoiced at a rate of 18 percent per annum until paid. Notwith-standing the foregoing in no event shall this Contract provide for interest exceeding the maximum rate of interest that "CUSTOMER" may agree to pay under applicable law. If any such interest should be provided for, it shall be and hereby is deemed to be a mistake, and this contract shall be automatically reformed to lower the rate of interest to the maximum legal contract rate, any amounts previously paid as excess interest shall be deducted from the amounts owing from the "CUSTOMER" or at the option of "QUALITY," refunded directly to "CUSTOMER." For purposes of this paragraph, QUALITY and CUSTOMER agree that KANSAS law shall apply. Any discounts granted with this contract are null and void if the charges are not paid when due.
- -ATTORNEY FEES: In any legal action or proceeding between the parties to enforce any of the terms of this Service Contract, or in any way pertaining to the term of this Contract, the prevailing party shall be entitled to recover all expenses, including, but not limit to, a reasonable sum as and attorney's fees.
- PRICES AND TAXES: All merchandise listed in "QUALITY'S" current price shall schedule are F.O.B. QUALITY'S local station and are subject to change without notice. All prices are exclusive of any federal, state, local, or special taxes for the sale or use of the merchandise or services listed. The amount of taxes required to be paid by QUALITY shall be added to the quoted prices charged to CUSTOMER.
- TOWING CHARGES: QUALITY will make a reasonable attempt to get to and from each job site using its own equipment. Should QUALITY be unable to do so because of poor or inadequate road conditions, and should it become necessary to employ a tractor or other pulling equipment to get to or from the job site, the tractor or pulling equipment will be supplied by CUSTOMER or, if furnished by QUALITY, will be charged to and paid by CUSTOMER.
- PREPARATION CHARGES: If a job and/or merchandise is ordered and CUSTOMER cancels the order after preparation of a chemical solution or other material, CUSTOMER will pay QUALITY for the expenses incurred by QUALITY as a result of the cancellation.
- DEADHAUL, CHARGES: Unless otherwise specified on the front of this Contract, a deadhaul charges as set forth in QUALITY'S current price book will be charged each way for each service unit which is ordered by CUSTOMER but not used.
- SERVICE CONDITIONS AND LIABILITIES: 1. QUALITY carries public liability and property damage insurance, but since there are so many uncertain and unknown conditions beyond QUALITY'S control, QUALITY shall not be liable for injuries to property or persons or for loss or damage arising from the performance of the job or delivery of the merchandise. Customer shall be responsible for and indemnify, defend, and hold harmless QUALITY, its officers, agents and employees, from and against any and all claims or suits for:
- (A) Damage to property or for bodily injury, sickness, disease, or death, brought by any person, including CUSTOMER and/or the well owner; and:
- (B) Oil spills, pollution, surface or sub-surface damage, injury to the well, reservoir loss, or damage arising from a well blowout arising out of or in connection with QUALITY'S performance of the job or furnishing of merchandise in accordance with this contract, unless such loss or damage is caused by the willful misconduct or gross negligence of QUALITY or its employees.
- 2. With respect to any of QUALITY'S tools, equipment, or instruments which are lost in the well or damaged when performing or attempting to perform the job or, in the case of marine operations, are lost or damaged at any time after delivery to the landing for CUSTOMER and before return to QUALITY at the landing, CUSTOMER shall either recover the lost item without cost to QUALITY or reimburse QUALITY the current replacement cost of the item unless the loss or damage results from the sole negligence of QUALITY or its employees.
- 3. QUALITY does not assume any liability or responsibility for damages or conditions resulting from chemical action in cements caused by contamination of water or other fluids.
- WARRANTIES: 1. QUALITY warrants all merchandise manufactured or furnished by it to be free from defects in material and workmanship under normal use and service when installed, and used, and/or serviced in the manner provided and intended. QUALITY'S obligation under this warranty is expressly limited to repair replacement, or allowance for credit, at its option, for any merchandise which is determined by QUALITY to be defective. THIS IS THE SOLE WARRANTY OF QUALITY AND NO OTHER WARRANTY IS APPLICABLE, EITHER EXPRESS OR OTHERWISE IMPLIED, IN FACT OR IN LAW, INCLUDING ANY WARRANTY AS TO MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE, CUSTOMER'S sole and only remedy with regard to any defective merchandise shall be the repair or replacement thereof or allowance for credit as herein provided, and QUALITY shall not be liable for any consequential, special, incidental, or punitive damages resulting from or caused by defective materials, products or supplies.
 - 2. More specifically:
- (A) Nothing in this contract shall be constructed as a warranty by QUALITY of the success or the effectiveness of the result of any work done or merchandise used, sold, or furnished under this contract.
- (B) Nothing in this contract shall be construed as a warranty of the accuracy or correctness of any facts, information, or data furnished by QUALITY or any interpretation of test, meter readings, chart information, analysis or research, or recommendations made by QUALITY, unless the inaccuracy or incorrectness is caused by the willful misconduct or gross negligence of QUALITY or its employees in the preparation or furnishing of such facts, information or data. (C) Work done by QUALITY shall be under the direct supervision and control of the CUSTOMER or his agent and QUALITY will accomplish the job as an independent contractor and not as an employee or agent of the CUSTOMER.

QUALITY OILWELL CEMENTING, INC.

Phone 785-483-202 Cell 785-324-1041	5	H	lome Office	ox 32 Ru	(32 Russell, KS 67665 No. 4075					
	Sec.	Twp. Range		(County State On Location Finish					
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Contractor WW				Owner		;				
						Dilwell Cementing,	Inc. ent cementing equipme	ent and furnish		
Hole Size 1214	,	T.D.	118		cementer a	nd helper to assist	owner or contractor to	do work as listed.		
Csg. 95/3		Depth	218		Charge Hat TROV					
Tbg. Size		Depth			Street					
Tool		Depth			City		State	•		
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Mouse Hole	. :				Flowseal					
Centralizers					Kol-Seal					
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X Signature	11/11						Total Charg	je		

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- 3. QUALITY does not assume any liability or responsibility for damages or conditions resulting from chemical action in cements caused by contamination of water or other fluids.

 WARRANTIES: 1. QUALITY warrants all merchandise manufactured or furnished by it to be free from defects in material and workmanship under normal use and service when installed, and used, and/or serviced in the manner provided and intended. QUALITY'S obligation under this warranty is expressly limited to repair replacement, or allowance for credit, at its option, for any merchandise which is determined by QUALITY to be defective. THIS IS THE SOLE WARRANTY OF QUALITY AND NO OTHER WARRANTY IS APPLICABLE, EITHER EXPRESS OR OTHERWISE IMPLIED. IN FACT OR IN LAW, INCLUDING ANY WARRANTY AS TO MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE, CUSTOMER'S sole and only remedy with regard to any defective merchandise shall be the repair or replacement thereof or allowance for credit as herein provided, and QUALITY shall not be liable for any consequential, special, incidental, or punitive damages resulting from or caused by defective materials, products or supplies.
 - 2. More specifically:
- (A) Nothing in this contract shall be constructed as a warranty by QUALITY of the success or the effectiveness of the result of any work done or merchandise used, sold, or furnished under this contract.
- (B) Nothing in this contract shall be construed as a warranty of the accuracy or correctness of any facts, information, or data furnished by QUALITY or any interpretation of test, meter readings, chart information, analysis or research, or recommendations made by QUALITY, unless the inaccuracy or incorrectness is caused by the willful misconduct or gross negligence of QUALITY or its employees in the preparation or furnishing of such facts, information or data. (C) Work done by QUALITY shall be under the direct supervision and control of the CUSTOMER or his agent and QUALITY will accomplish the job as an independent contractor and not as an employee or agent of the CUSTOMER.