

### Kansas Corporation Commission Oil & Gas Conservation Division

#### 1077053

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 #	API No. 15
Name:	Spot Description:
Address 1:	SecTwpS. R
Address 2:	Feet from North / South Line of Section
City:	Feet from _ East / _ West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	□NE □NW □SE □SW
CONTRACTOR: License #	County:
Name:	Lease Name: Well #:
Wellsite Geologist:	Field Name:
Purchaser:	Producing Formation:
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
New Well Re-Entry Workover	Total Depth: Plug Back Total Depth:
Oil WSW SWD SIOW Gas D&A ENHR SIGW OG GSW Temp. Abd. CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.):	Amount of Surface Pipe Set and Cemented at: Feet  Multiple Stage Cementing Collar Used?
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	Chloride content: ppm Fluid volume: bbls  Dewatering method used:
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
Dual Completion Permit #:	Lease Name: License #:
SWD Permit #:	Quarter Sec Twp S. R
☐ ENHR         Permit #:           ☐ GSW         Permit #:	County: Permit #:
Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date	

#### **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.

**Submitted Electronically** 

KCC Office Use ONLY	
Letter of Confidentiality Received	
Date:	
Confidential Release Date:	
Wireline Log Received	
Geologist Report Received	
UIC Distribution	
ALT I II III Approved by: Date:	

Side Two



Operator Name:				_ Lease N	lame:			Well #:		
Sec Twp	S. R	East	West	County:						
INSTRUCTIONS: Sh time tool open and clo recovery, and flow rate line Logs surveyed. A	osed, flowing and shu es if gas to surface te	t-in pressures, st, along with f	whether sh inal chart(s	nut-in press	ure reach	ed static level,	hydrostatic pres	sures, bottom h	ole temp	erature, fluid
Drill Stem Tests Taker (Attach Additional S		Yes	No		Log	y Formation	n (Top), Depth a	nd Datum		Sample
Samples Sent to Geo	logical Survey	Yes	No		Name			Тор	I	Datum
Cores Taken Electric Log Run Electric Log Submitte (If no, Submit Copy	d Electronically	Yes Yes Yes	☐ No ☐ No ☐ No							
List All E. Logs Run:										
		Report all	CASING I		New	Used mediate, producti	on, etc.			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)		Weigi Lbs. /	ht	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives	
		AI	DDITIONAL	CEMENTIN	G / SQUE	EZE RECORD				
Purpose:  — Perforate — Protect Casing — Plug Back TD — Plug Off Zone  Depth Top Bottom  Type of Cement			ement	# Sacks	Used		Type and	Percent Additives		
Shots Per Foot	Per Foot PERFORATION RECORD - Bridge Plugs S Specify Footage of Each Interval Perfora				Set/Type Acid, Fracture, Shot, C ated (Amount and Kind			ement Squeeze Record of of Material Used)  Dept		
TUBING RECORD:	Size:	Set At:		Packer At:		Liner Run:				
Date of First, Resumed	Production, SWD or EN		ducing Meth	od:		as Lift C	Yes No	0		
Estimated Production Per 24 Hours	Oil	Bbls.		Mcf	Water		ols.	Gas-Oil Ratio		Gravity
DISPOSITIO	ON OF GAS:		M	IETHOD OF	COMPLET	ION:		PRODUCTIO	ON INTER	VAL:
Vented Sold	Used on Lease	Open	Hole (Specify)	Perf.	Dually (		nmingled mit ACO-4)			

## QUALITY OILWELL CEMENTING, INC.

Federal Tax I.D.# 20-2886107

5459 Phone 785-483-2025 No. Home Office P.O. Box 32 Russell, KS 67665 Cell 785-324-1041 Sec. Twp. Range County State On Location Greekhovan Date -6 3 Well No. Lease K Location .# 4 MORIA + 1 Contractor Owner & To Quality Oilwell Cementing, Inc. Type Job You are hereby requested to rent cementing equipment and furnish 12, 6 T.D. Hole Size cementer and helper to assist owner or contractor to do work as listed. Depth Csq. Depth Tbg. Size Street Depth Tool City State Shoe Joint Cement Left in Csq. The above was done to satisfaction and supervision of owner agent or contractor. Displace Meas Line Cement Amount Ordered 15 (5) **EQUIPMENT** Cementer Helper Pumptrk / Common Driver Bulktrk Poz. Mix Driver . Driver Bulktrk, 2774 Gel. Driver JOB SERVICES & REMARKS Calcium Remarks: Hulls Rat Hole Salt Mouse Hole Flowseal Centralizers Kol-Seal **Baskets** Mud CLR 48 D/V or Port Collar CFL-117 or CD110 CAF 38 Sand Handling Mileage **FLOAT EQUIPMENT** Guide Shoe Centralizer Carre Baskets AFU Inserts Float Shoe Latch Down Pumptrk Charge Mileage Tax Discount Signature Total Charge

## QUALITY OILWELL CEMENTING, INC. Federal Tax I.D.# 20-2886107

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

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

Date S-/4-12 /6	Twp.	Range		Pounty	State	On Location	on	Finish
	Vell No.	7		Thann's	(A)			1 21 0
	ti l		Location			CININ-	( 1 × 1	to 210 H &
Type Job Yilver	1		viria.	Owner 🎶 ⅓ To Quality Oi	ilwell Cementing, Ir	ıc	1 1	1*1*
Hole Size	T.D.	3847		You are here cementer an	by requested to red d helper to assist o	nt cementing equip wher or contractor	oment and	furnish k as listed
Csg.	Depth			Charge -				
Tbg. Size	Depth	2025'		To Street	COOKI OIL			
Tool	Depth			City		State		
Cement Left in Csg.	Shoe Joir	nt a light particles		V 45	s done to satisfaction	13. Jan 1981	owner agen	t or contractor.
Meas Line	Displace	1126/m	er A	Cement Amo	Δ	) = 60th	40/6	21 411/
EQUIP!	MENT							L. A. Parker
Pumptrk / No. Cementer / Helper	520			Common			- 1	
Bulktrk S No. Driver Driver	ē.			Poz. Mix			. 19	
Bulktrk /2 / / Driver //	v ·		7.77	Gel.	1. 20			
JOB SERVICES	& REMAR	KS		Calcium		The state of the s		
Remarks:				Hulis				
Rat Hole				Salt				
Mouse Hole				Flowseal				
Centralizers		1	11 Table 1	Kol-Seal		The grant of the second		
Baskets				Mud CLR 48		4		
D/V or Port Collar				CFL-117 or C	D110 CAF 38			
-25 5 A 203	75'			Sand				
100 W 20129	11			Handling				
40 Sx 2 321	5/			Mileage			ellerence eller	
10 5 30 401	, / y	dus.			FLOAT EQUIP	MENT		
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## QUALITY OILWELL CEMENTING, INC. Federal Tax I.D.# 20-2886107

Phone 785-483-2025 Cell 785-324-1041	Home Office P.	P.O. Box 32 Russell, KS 67665 No. 5459
Sec.	Twp. Range	County State On Location Finish
Date 3 - 1-/2 1	1- 00	Graham Ks 1:15 AW Open for
Lease Ke is wetter	THE SPECK CONTRACTOR OF THE SECOND	Location 12:11 C + K - N + 4 01 (W + 210)
Contractor Roya	# 1	Owner A 2 + N E 1 1 W N + F + 5 8 1 0 H
Type Job Surface	o was a more than the control of the	To Quality Oilwell Cementing, Inc.
Hole Size 12 41	T.D. 2781	You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.
Csg. 8 5/8 11	Depth 218'	Charge To Social Charge
Tbg. Size	Depth	Street
Tool	Depth	City
Cement Left in Csg. 20	Shoe Joint 20	The above was done to satisfaction and supervision of owner agent or contractor
Meas Line	Displace 16 Vu R	Cement Amount Ordered 180 5x Costa Costa 32/ Co
EQUIP	MENT	2%-(20) 2/22 & Comment 3%/ 20/6/1
Pumptrk / 5 No. Cementer Helper	isco Cody	Common
Bulktrk 8 No. Driver Driver	14 bic	Poz. Mix
Bulktrk No. Driver Driver	L.	Gel.
JOB SERVICES	S & REMARKS	Calcium
Remarks: Cenient d	id Not Clicalate	Hulls
Rat Hole	Masib ertvations balls yalkeed to	Salt
Mouse Hole	(f. terroman), gelleger som	Flowseal
Centralizers	ATTE STREET SACRETY OF THE SACRETY OF THE	Kol-Seal
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X Signature	Per.	Total Charge
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# QUALITY OILWELL CEMENTING, INC. Federal Tax I.D.# 20-2886107

Cell 785-324-1041

over office of a first entire bed bed

Phone 785-483-2025 Home Office P.O. Box 32 Russell, KS 67665 No. 13.64

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Contractor	St. Dalaman San San San San	o pakang	Owner No +		with ste	y Pixla
Type Job Plucy			You are hereb	well Cementing, by requested to r	rent cementing equipmer	nt and furnish
Hole Size 7 /3	T.D. 3847	3000	cementer and	helper to assist	owner or contractor to c	lo work as listed.
Csg.	Depth		Charge To	ason of	A strategy of the state of the	La Maria Strategic
Tbg. Size. 4/ DX	Depth 2025'		Street		and the second s	Andrew Branches Commission
Tool	Depth		City	//	State	and the Market
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X Signature	A. J. A. M. C.		S.W. S.	ed political constant the above diddenserior		
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