## KANSAS CORPORATION COMMISSION **ORIGINAL**OIL & GAS CONSERVATION DIVISION

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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: Andy Werth dba Werth Exploration Trust	Spot Description:				
Address 1: 1308 Schwaller Ave.	SE_SW_SE_NW Sec. 7 Twp. 11 S. R. 20 ☐ East ✓ West				
Address 2:	2,768 Feet from North / South Line of Section				
City: Hays State: KS Zip: 67601 +	3,419 Feet from Feet from Section				
Contact Person: Andy Werth	Footages Calculated from Nearest Outside Section Corner:				
Phone: ( 785 ) 625-3531					
	NE NW ✓SE SW				
CONTRACTOR: License #	County: Ellis  Lease Name: Walz-Mustang Well #: 1				
Name: Royal Drilling Inc.  Wellsite Geologist: Jeff Lawler	Field Name: Mixer				
Purchaser: Coffeyville Resources KCC WICHITA	Producing Formation: NA				
	Elevation: Ground: 2082 Kelly Bushing: 2087				
Designate Type of Completion:					
✓ New Well Re-Entry Workover	Total Depth: 3780 Plug Back Total Depth: NA				
✓ Oil	Amount of Surface Pipe Set and Cemented at: 221 Feet				
Gas D&A ENHR SIGW	Multiple Stage Cementing Collar Used?   ✓ Yes   No				
GSW Temp. Abd.	If yes, show depth set: 1362 Feet				
☐ CM (Coal Bed Methane)	If Alternate II completion, cement circulated from: 1362				
Cathodic Other (Core, Expl., etc.):	feet depth to: surface w/ 230 sx cmt.				
If Workover/Re-entry: Old Well Info as follows:					
Operator:	Drilling Fluid Management Plan				
Well Name:	(Data must be collected from the Reserve Pit)				
Original Comp. Date: Original Total Depth:	Chloride content: 35000 ppm Fluid volume: 30 bbls				
Deepening Re-perf. Conv. to ENHR Conv. to SWD	Dewatering method used: Air dry				
Conv. to GSW					
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 #:	QuarterSecTwpS. RBast West				
ENHR , Permit #:	County: Permit #:				
GSW . Permit #:					
7-11-2011 7-18-2011 8-11-2011 Spud Date or Date Reached TD Completion Date or					
Recompletion Date Recompletion Date					
Kansas 67202, within 120 days of the spud date, recompletion, workover or confidential for a period of 12 months if required to 12 months in the 12 months	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information quested in writing and submitted with the form (see rule 82-3-107 for confidently report shall be attached with this form. ALL CEMENTING TICKETS MUST rm with all temporarily abandoned wells.				
AFFIDAVIT	KCC Office Use ONLY				
I am the affiant and I hereby certify that all requirements of the statutes, rules and r	regu-				
lations promulgated to regulate the oil and gas industry have been fully complied	with Letter of Confidentiality Received				
and the statements herein are complete and correct to the best of my knowledge	ge. Date:  Confidential Release Date:				
11.3-1	Wireline Log Received				
Signature: Unity West	Geologist Report Received				
Signature: And West Date: 8-16-11	UIC Distribution  ALT				
· · · · · · · · · · · · · · · · · · ·	[ ] , , , , , , , , , , , , , , , , ,				

Operator Name: An	<u>dy Werth dba W</u>	erth Exp	Ioration Trus	st Lease	Name: _	Walz-Mustar	ng	Well #:1		
Sec. 7 Twp. 11	s. R. <u>20</u>	East	✓ West	Count	y: Ellis					
INSTRUCTIONS: Shiftime tool open and clarecovery, and flow rate line Logs surveyed.	osed, flowing and sho ses if gas to surface to	ut-in press est, along	ures, whether s with final chart(	hut-in pres	ssure rea	ched static level	, hydrostatic pre	ssures, bottom	hole temp	perature, fluid
Drill Stem Tests Taken  (Attach Additional Sheets)				✓ Log Formation (Top			on (Top), Depth a	, Depth and Datum		
			Yes No Anhyo				Top Datum 1536 + 551		Datum 551	
Cores Taken Electric Log Run			☐ Yes ☑ No					3125		1038
			es No		Topek	ner Shale		3332		1245
Electric Log Submitte (If no, Submit Cop)	•	<b>y</b> Y	es No		Toron		,	3352		1265
List All E. Logs Run:	•				LKC			3368	-1281	
Dual Induction	Log. Dual Com	pensate	ed		вкс	3591			-1504	
Density/Neutro	-			Log	Arbuc	kle		3677	-1590	
The state of the s			CASING	RECORD	V N	ew Used				A
		T	······································	1		ermediate, produc	<del></del>	·	1	
Purpose of String	Size Hole Drilled	ze Hole Size Casing Drilled Set (In O.D.)		We Lbs.	ight /Ft.	Setting Depth	Type of Cement	# Sacks Used		and Percent Additives
Surface Casing	12 1/4"	8 5/8"		23		221'	Common	150	2%Gel 3%CC	
Production Casing	7 7/8"	5 1/2"		15.5		3778'	Common	200	10%Salt	
							L.			
/ · · · · · · · · · · · · · · · · · · ·		T	ADDITIONAL	CEMENT	ING / SQL	JEEZE RECORE	)			
Purpose:	Depth Top Bottom	Type of Cement		# Sacks Used		Type and Percent Additives				
Protect Casing Plug Back TD Plug Off Zone  0-1362'  60/40 F		Pos 230		6%Gel						
Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Cement Squeeze Record Specify Footage of Each Interval Perforated (Amount and Kind of Material Used) Dept						Depth			
2 SPF	3684'-3686'	*		nde com moduleur in isdacionalistations	*****************************	Natural				
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		·						A	UG 1	2011
***************************************				and generalizer agreement or manuscript agreement and agreement agreement of the second				KC	C W	CHITA
TUBING RECORD:	Size:	Set At:	:	Packer A	At: ,	Liner Run:			9 111	Dinin
	2 3/8"	3680'	T	None			Yes V N	0		
Date of First, Resumed August 11, 2011	Production, SWD or Ef	NHR.	Producing Meth	nod: Pumpii	ng 🗌	Gas Lift	Other (Explain)	·* ,		
Estimated Production Per 24 Hours	Oil 5	Bbls.	Gas 0	Mcf	Wat	er E 75	3bls.	Gas-Oil Ratio NA		Gravity NA
DISPOSITI	ON OF GAS:			METHOD O	F COMPLI	ETION:		PRODUCTI	ON INTER	:VAL:
Vented Sold	d Used on Lease		Open Hole  Other (Specify)	Perf.	Dually (Submit		mmingled bmit ACO-4)	3684'-3686'		

### QUALITY OILWELL CEMENTING, INC.

Phone 785-483-2025 Home Office P.O. Box 32 Russell, KS 67665 No. 5052

Cell 785-324-1041	.,				a teknologija i jedinoj	d Arthury 2 to 25 cc
Sec.	Twp. Range	(	County	State	On Location	Finish
Date 7-/8-/)	11 20	E	1/15	Kausas		3:30 AM
Lease / Jah - Mustane	Well No.	Locati	on Ellis 10	ON ZW	IN WENE	it
Contractor Ray at Drille	no Rio 1	1 / A	Owner	er stad og er stade. Historia		is in a market server in the s
Type Job (mastrine		aran Car		lwell Cementing, le	nc. nt cementing equipment	and furnish
Hole Size 75	T.D. 3780		cementer and	d helper to assist o	owner or contractor to do	work as listed.
Csg. $5 = 15.50/L$	Depth 3778	· · · · · · · · · · · · · · · · · · ·	Charge To	Lerth Expl	cation	The British Color
Tbg. Size	Depth		Street	<u> </u>		er og kriver og det er
Tool fort Collar #55	Depth /363		City		State	usik eddin stations.
Cement Left in Csg. 26	Shoe Joint 26		The above wa	s done to satisfaction	n and supervision of owner	agent or contractor.
Meas Line	Displace 844BL	1 / =	Cement Amo	unt Ordered	Ofanna 10%	54
EQUIP	MENT		50 Plaste	Elb FloSin	1521P-110, 258	CAFSS
Pumptrk No. Cementer Helper	teve		Common			
	and	<u> </u>	Poz. Mix			
Bulktrk No. Driver C	Ney		Gel	:		
JOB SERVICES	& REMARKS		Calcium	· · · · · · · · · · · · · · · · · · ·		
Remarks:			Hulls			August 1993 B
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Mouse Hole 203x		<u> </u>	Flowseal	<del></del>		Section (Control of Control of Co
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			Sand		AUG 1 7	2011
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Landplum (25 160)	<u>) ps</u>		Mileage	A Company of the Comp	KCC WIC	HITA
A construction of the cons			37	FLOAT ÉQUIF	MENT	
Float Held	Site of the second seco		Guide Shoe			
		100	Centralizer <sup>C</sup>	7	en amerika junistra	Tanka in
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# QUALITY OILWELL CEMENTING, INC.

Phone 785-48 Cell 785-324-1	The state of the s	Office P.O. Box 32 Rus	Sell, KS 67665	No: 74873
	Sec Twp: R	ange County t	State Con	Location Finish
- <u>Date</u> 7, // //	10 FE 17 11 11 20	5 E/S	16	Section & Sugar
	111 5 tan . Well No. /	Location (A) 5 2	Ku 1 2 27 7 12	1.112 3.46
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#### TREATMENT REPORT

Acid Stage No. ....

Casing: Size  Casing: Size  Pormation:  Formation:  Liner: Size  Cem.  Tubing: Size &	Type & W ented: Yea/No. Wt. Z	Type & Wt.	Field	Set at 11.  to 10.  Bottom at 11.  11. 10.  11.  11. 10.  11.  11.  1	Bbi. /Gai.				
Company B	lepresentativ	. John	$\mathcal{B}$ .		Treater Nother W.				
TIME a.m (p.m)		SURES Casing	Total Fluid Pumped		REMARKS				
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	· <del></del>		* ··* · · · · · · · · · · · · · · · · ·	Mix 3	30 sks 140 poz. 070 cc.				
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