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KCC WICHITA

## 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 #31514	API No. 15 - 055-20422-00-01				
Name: Thoroughbred Associates, LLC	Spot Description:				
Address 1: 8100 E. 22nd St. No.	C _ SE _ Sec. 21 Twp. 21 S. R. 34 ☐ East ♥ West				
Address 2: Bldg. 600, Suite F	660 Feet from North / South Line of Section				
City: Wichita State: KS Zip: 67226 +	cco				
Contact Person: Robert C. Patton, Managing Partner	Feet from Feet from West Line of Section				
Phone: ( 316 ) 685-1512	Footages Calculated from Nearest Outside Section Corner:				
22704	□ NE □ NW □ SE □ SW				
Trinidad Dalling L. D.	Criet OWWO				
	Lease Name: Crist OWWO Well #: 1				
Wellsite Geologist:	Field Name: Nunn Ext				
Purchaser: Oneok	Producing Formation: Krider				
Designate Type of Completion:	Elevation: Ground: 2966 Kelly Bushing: 2978				
New Well	Total Depth: 3020 Plug Back Total Depth: 2961				
Oil wsw swd slow	Amount of Surface Pipe Set and Cemented at: 321 Feet				
☑ Gas ☐ D&A ☐ ENHR ☐ SIGW	Multiple Stage Cementing Collar Used? Yes No				
☐ OG ☐ GSW ☐ Temp. Abd.	If yes, show depth set:Feet				
CM (Coal Bed Methane)	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: Kimbark Operating Co.	Drilling Fluid Management Plan				
Well Name: Crist #1	(Data must be collected from the Reserve Pit)				
Original Comp. Date: 9/6/1980 Original Total Depth: 4900	Chloride content: ppm Fluid volume: bbls				
☐ Deepening ☐ Re-perf. ☐ Conv. to ENHR ☐ Conv. to SWD	Dewatering method used:				
☐ Conv. to GSW					
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:				
Commingled Permit #:	Operator Name:				
	Lease Name: License #:				
SWD         Permit #:	Quarter Sec TwpS. R East West				
GSW Permit #:	County: Permit #:				
6/2/11 6/5/11 8/19/11					
Spud Date or Date Reached TD Completion Date or Recompletion Date					
of side two of this form will be held confidential for a period of 12 months if rec	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, onversion 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 confidenell report shall be attached with this form. ALL CEMENTING TICKETS MUST rm with all temporarily abandoned wells.				
AFFIDANCE					
AFFIDAVIT  I am the affiant and I hereby certify that all requirements of the statutes, rules and	KCC Office Use ONLY				
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:				
KOB )	Wireline Log Received				
Signature:	Geologist Report Received				
Title; Managing Partner Date: 6/13/12	UIC Distribution				

Operator Name: Thoroughbred Associates, LLC				Name: _	Crist OWWO		_ Well #:1_		
Sec. 21 Twp.21	s. R. <u>34</u>	☐ East ✓ West	County	y: <u>Finn</u>	ey				
INSTRUCTIONS: Sho time tool open and clo recovery, and flow rate line Logs surveyed. At	sed, flowing and shu es if gas to surface te	t-in pressures, whethe st, along with final cha	er shut-in pres	sure rea	ched static level.	hydrostatic pres	sures bottom	giving interval tested, hole temperature, fluid opy of all Electric Wire-	
Orill Stem Tests Taken					☐ Log Formation (Top), Depth and Datum ☐ Sample				
Samples Sent to Geological Survey			Name			Тор	Datum		
Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy)	•	Yes No Yes No							
List All E. Logs Run:								RECEIVED	
								JUL 2 4 2012	
			NG RECORD set-conductor, s	_	ew Used ermediate, product	ion, etc.	ł	CC WICHITA	
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	We	ight / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives	
Surface		8-5/8"			321'				
Production		4-1/2"	10.5#		3004'	SMD	265	mud/KCL preflush	
		ADDITIO	NAL CEMENTI	ING / SQL	JEEZE RECORD	<u> </u>			
Purpose:  —— Perforate  —— Protect Casing  —— Plug Back TD  —— Plug Off Zone	Depth Type of Cement Perforate Protect Casing Plug Back TD		# Sack						
Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated  Acid, Fracture, Shot, Cernent Squeeze Record (Amount and Kind of Material Used) Dep								
4	2547-2552				500 gls 15% MCA				
TUBING RECORD:	Size: 2-3/8*	Set At;	Packer /	At:	Liner Run:	Yes N	0		
Date of First, Resumed 8/20		HR. Producing I		ng	Gas Lift 🔲 (	Other (Explain)			
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf	Wa	ter B	bis.	Gas-Oil Ratio	Gravity	
DISPOSITIO  Vented ✓ Sold  (If vented, Sub	<del>-</del>	Open Hole	METHOD O	F COMPL Duall (Submit	y Comp. 🔲 Co	mmingled 2	PRODUCT 2547-2552	ION INTERVAL:	