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 #	API No. 15
Name:	Spot Description:
Address 1:	SecTwpS. R
Address 2:	Feet from North / South Line of Section
City: State: Zip:+	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? Yes No  If yes, show depth set: Feet  If Alternate II completion, cement circulated from: sx cmt
Operator:	Drilling Florid Management Plan
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 #:  Dual Completion Permit #:  SWD Permit #:	Chloride content: ppm Fluid volume: bbls  Dewatering method used:  Location of fluid disposal if hauled offsite:  Operator Name: License #:  Quarter Sec Twp S. R East West
ENHR	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 Approved by: Date:				

Operator Name:			Lease N	Name:			_Well #:		
Sec Twp	S. R	East West	County	County:					
INSTRUCTIONS: Sho time tool open and clos recovery, and flow rate line Logs surveyed. At	sed, flowing and shut s if gas to surface tes	in pressures, whethe st, along with final cha	r shut-in pres	sure reache	d static level,	hydrostatic press	sures, bottom h	nole temperature, flu	
Drill Stem Tests Taken (Attach Additional S	heets)	Yes No		Log	Formation	n (Top), Depth ar	d Datum	Sample	
Samples Sent to Geolo	ogical Survey	Yes No		Name			Тор	Datum	
Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy)		Yes No Yes No Yes No							
List All E. Logs Run:									
		CASIN Report all strings s	NG RECORD et-conductor, su	New urface, interm	Used ediate, producti	on, etc.			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weig	ght	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives	
		, ,			•				
		ADDITION	IAL CEMENTIN	NG / SQUEF	7F RECORD				
Purpose:	Purpose: Depth Type of Cement #		# Sacks						
Perforate Top Bottom Protect Casing									
Plug Back TD Plug Off Zone									
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					
TUBING RECORD:	Size:	Set At:	Packer A	t: L	iner Run:	☐ Yes ☐ No			
Date of First, Resumed F	Production, SWD or ENF	HR. Producing M	Method:	g Ga	s Lift C	other (Explain)			
Estimated Production Per 24 Hours	Oil E	Bbls. Gas	Mcf	Water	Bl	ols.	Gas-Oil Ratio	Gravity	
DISPOSITIO	N OF GAS:		METHOD OF	COMPLETION	ON:		PRODUCTIO	ON INTERVAL:	
Vented Sold	Used on Lease	Open Hole	Perf.	Dually Co		nmingled mit ACO-4)			
(If vented, Subi	mit ACO-18.)	Other (Specify)		(Gabinit ACC	oudi —	100-4)			

## **Summary of Changes**

Lease Name and Number: Thoren 81 API/Permit #: 15-045-21774-00-00

Doc ID: 1092934

Correction Number: 1

Approved By: Deanna Garrison

Field Name	Previous Value	New Value
Approved Date	08/09/2012	09/10/2012
Producing Formation	Bartlesville	Squirrel
Save Link	//kcc/detail/operatorE ditDetail.cfm?docID=10 89444	//kcc/detail/operatorE ditDetail.cfm?docID=10 92934