KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

1099849

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 # 5682		API No. 15 - 15-059-25816-00-00				
Name: Hughes Drilling Co, a General Address 1: 122 MAIN	Partnership	Spot Description: S2 NE_SW Sec. 33 Twp. 15 S. R. 20 Feast West				
Address 2:	Zip: 66092 + 8522	1650 Feet from North / ✓ South Line of Section 3300 Feet from ✓ East / ☐ West Line of Section				
• •	· · · · · · · · · · · · · · · · · · ·	Footages Calculated from Nearest Outside Section Corner: NE NW SE SW County: Franklin Lease Name: Lutter Well #: I-5				
CONTRACTOR: License # 5682 Name: Hughes Drilling Co, a General Pa	artnership					
Wellsite Geologist: NA	v - v	Field Name: Norwood				
Purchaser:		Producing Formation: Squirrel				
Designate Type of Completion:		Elevation: Ground: 955 Kelly Bushing: 0				
✓ New Well Re-Entry	Workover	Total Depth: 775 Plug Back Total Depth:				
Oil WSW		Amount of Surface Pipe Set and Cemented at: 24	Feet			
OG GSW		Multiple Stage Cementing Collar Used? Yes ✓ No				
CM (Coal Bed Methane)	i temp. Abd.	If yes, show depth set:	Feet			
Cathodic Other (Core, Expl., etc.)	:	If Alternate II completion, cement circulated from:	-			
If Workover/Re-entry: Old Well Info as follows		feet depth to: ²⁴ w/ ⁹	sx cmt.			
Operator:						
Well Name:		Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)				
Original Comp. Date: Origin	nal Total Depth:					
Deepening Re-perf. Conv. to ENHR Conv. to SWD		Chloride content: 1500 ppm Fluid volume: 80	bbls			
		Dewatering method used: Evaporated				
	Plug Back Total Depth	Location of fluid disposal if hauled offsite:				
Commingled Permit #:		Operator Name:				
Dual Completion Permit #:		Lease Name:License #:	*			
		Quarter Sec. Twp. S. R. Ea	et (= \\Moet			
			ar: , vvest			
	9/10/2012	County: Permit #:				
6/29/2012 7/3/2012 Spud Date or Date Reached TD	8/10/2012 Completion Date or					
Recompletion Date	Recompletion Date or					

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 I II Approved by: Deanna Garrisor Date: 11/06/2012				

CORRECTION #1 1099849

	ighes Drilling Co,	a General Partne	rship _{Lease Nam}	_{e:} Lutter		Well #: I-	5
Sec. 33 Twp. 15	5 s. R. 20	. ✓ East West	County: F	ranklin			#
INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach complete copy of all Electric Wireline Logs surveyed. Attach final geological well site report.							
Drill Stem Tests Take (Attach Additional		Ľ Yes ∡ N	o : [Log Format	ion (Top), Depth a	nd Datum	Sample
Samples Sent to Geo	ological Survey	Yes 🗸 N	^	lame mmaRay		Тор	Datum
Cores Taken Electric Log Run Electric Log Submitte (If no, Submit Cop.	шпакау						
List All E. Logs Run:			!				
GammaRay/Neutro	on/CCL						
CASING RECORD V New Used Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	. 9	7	10	24	Portland	9	50/50 POZ
Completion	5.6250	2.8750		760	Portland	94	50/50 POZ
		1		! 			
	1	ADDITIO	NAL CEMENTING / S	QUEEZE RECOR	o		
Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used	! 	Type and I	Percent Additives	·
Protect Casing Plug Back TD Plug Off Zone	-			i		<u></u>	· · · · · · · · · · · · · · · · · · ·
· · · · · · · · · · · · · · · · · · ·				L			i
Shots Per Foot	PERFORATI Specify	ON RECORD - Bridge Footage of Each Interval	Plugs Set/Type Perforated	Acid, Fr	acture, Shot, Cemen Amount and Kind of Ma	t Squeeze Recor <i>iterial Used)</i>	d Depth
3	714.0-722.0			2" DML RT	G		8
							i
TUBING RECORD:	Size;	Set At:	Packer At:	Liner Run;	Yes No		
Date of First, Resumed I	Production, SWD or EN	HR. Producing N		Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours	Oil I	Bbls. Gas	Mcf V			eas-Oil Ratio	Gravity
DISPOSITIO	ON OF GAS:		METHOD OF COMP	I FTION!		DEODUCE	
Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled				IN IN FERVAL:			
(If vented, Subi		Other (Specify)	(Subm		mit ACO-4)		

Summary of Changes

Lease Name and Number: Lutter I-5 API/Permit #: 15-059-25816-00-00

Doc ID: 1099849

Correction Number: 1

Approved By: Deanna Garrison

Field Name	Previous Value	New Value
Approved Date	08/21/2012	11/06/2012
Producing Formation	Mississippi	Squirrel
Save Link	//kcc/detail/operatorE ditDetail.cfm?docID=10 90311	//kcc/detail/operatorE ditDetail.cfm?docID=10 99849