KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

1099846

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 - 15-059-25813-00-00				
Name: Hughes Drilling Co	o, a General Partr	nership	Spot Description:				
Address 1: 122 MAIN			SW_NE_NE_SW Sec. 33 Twp. 15 S. R. 20 Feast West				
Address 2: City: WELLSVILLE State: KS Zip: 66092 + 8522			1982 Feet from North / ✓ South Line of Section 3001 Feet from ✓ East / West Line of Section				
Contact Person: Clay Hughes Phone: (785) 883-2235 CONTRACTOR: License # 568			Footages Calculated from Nearest Outside Section Corner:				
CONTRACTOR: License # 5002 Name: Hughes Drilling Co, a General Partnership			County: Franklin				
Wellsite Geologist: NA			Lease Name: Lutter Well #: 1-2				
			Field Name; Norwood				
Purchaser:			Producing Formation: Squirrel				
Designate Type of Completion:			Elevation: Ground: 961 Kelly Bushing: 0				
V New Well	e-Entry	Workover	Total Depth: 785 Plug Back Total Depth:				
Oil Wsw	SWD	SIOW	Amount of Surface Pipe Set and Cemented at: 24 Feet				
Gas D&A	√ ENHR	sigw	Multiple Stage Cementing Collar Used? Yes V No				
OG	¨] GSW	Temp. Abd.	If yes, show depth set:				
CM (Coal Bed Methane)			If Alternate II completion, cement circulated from:				
Cathodic Other (Core, Expl., etc.):							
If Workover/Re-entry: Old Well In	ifo as follows:						
Operator:							
Well Name:			Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)				
Original Comp. Date:	Original Tota	I Depth:					
Deepening Re-perf. Conv. to ENHR Conv. to SWD			Chloride content: 1500 ppm Fluid volume: 80 bbls				
			Dewatering method used: Evaporated				
Plug Back: Plug Back Total Depth			Location of fluid disposal if hauled offsite:				
Commingled Permit #:			·				
Dual Completion Permit #:			Operator Name:				
SWD Permit #:			Lease Name: License #:				
ENHR	Permit #:	······································	Quarter Sec. Twp. S. R. East West				
GSW			County: Permit #:				
1/31/2012 2/2/2012 2/2/2012							
Spud Date or Date Reached TD Completion Date or 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: ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐
☐ Geologist Report Received ☐ UIC Distribution
ALT [] I [] III Approved by: Dearna Garrison Date: 11/08/2012



	ignes Drilling Co,	a General Partner				Well #:I-2	2
INSTRUCTIONS: SI	how important tops a losed, flowing and sh tes if gas to surface	East West East West Ind base of formations out-in pressures, whether test, along with final characteristics.	er shut-in pressure	all cores. Report	el hydrostatic pres	ssures hottom	hole temperature fluid
Drill Stem Tests Take		Yes ✓ No		Log Forma	tion (Top), Depth a	nd Datum	Sample
Samples Sent to Geological Survey Yes V No			Name		Тор	Datum	
Cores Taken Yes No Electric Log Run Yes No Electric Log Submitted Electronically Yes No (If no, Submit Copy) Ves No List All E. Logs Run:		Gi	GammaRay				
GammaRay/Neutro	on/CCL		:				
· · · · · · · · · · · · · · · · · · ·			NG RECORD V	New Used	uction, 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	. <u>8</u>	777	Portland	107	50/50 POZ
Purpose:	Depth Top Bottom	ADDITION	IAL CEMENTING /			Percent Additives	
Perforate Protect Casing Plug Back TD Plug Off Zone	-		·				
Shots Per Foot	PERFORATI Specify	ION RECORD - Bridge P Footage of Each Interval F	lugs Set/Type Perforated	Acid, F	racture, Shot, Cemen Amount and Kind of Ma	t Squeeze Record	d Depth
3	716.0-725.0			2" DML RT	G		9
-			-				
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	··-·· Yes ; No		
Date of First, Resumed I	Production, SWD or EN	HR. Producing M	ethod:	Gas Lift	Other (Explain)		:
Estimated Production Per 24 Hours	Oil	Bbis. Gas	Mcf			Gas-Oil Ratio	Gravity
DISPOSITIO	Used on Lease	Open Hole		ally Comp. Co	ommingled brait ACO-4)	PRODUCTIO	IN INTERVAL:

Summary of Changes

Lease Name and Number: Lutter I-2 API/Permit #: 15-059-25813-00-00

Doc ID: 1099846

Correction Number: 1

Approved By: Deanna Garrison

Field Name	Previous Value	New Value
Amount of Surface Pipe Set and Cemented at	20	24
Approved Date	05/24/2012	11/08/2012
Save Link	//kcc/detail/operatorE ditDetail.cfm?docID=10 81867	//kcc/detail/operatorE ditDetail.cfm?docID=10 99846