

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1063885

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:		
		Feet from North / South Line of Section
City: St	ate: Zip:+	Feet from Cast / West Line of Section
	·	Footages Calculated from Nearest Outside Section Corner:
Phone: ()		
		County:
		Lease Name: Well #:
		Field Name:
-		
		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	Amount of Surface Pipe Set and Cemented at: Feet
Gas D&A	ENHR SIGW	Multiple Stage Cementing Collar Used?
OG	GSW Temp. Abd.	If yes, show depth set: Feet
CM (Coal Bed Methane)		If Alternate II completion, cement circulated from:
Cathodic Other (Core	e, Expl., etc.):	feet depth to:w/sx cmt.
If Workover/Re-entry: Old Well Inf	fo as follows:	
Operator:		Drilling Fluid 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.		Chloride content: ppm Fluid volume: bbls
	Conv. to GSW	Dewatering method used:
Plug Back:	Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled	Permit #:	Operator Name:
Dual Completion	Permit #:	
SWD	Permit #:	Lease Name: License #:
ENHR	Permit #:	Quarter Sec TwpS. R East West
GSW	Permit #:	County: Permit #:
Spud Date or Date Rea Recompletion Date	ached 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:							
Wireline Log Received							
Geologist Report Received							
UIC Distribution							
ALT I II III Approved by: Date:							

	Side Two	
Operator Name:	Lease Name:	Well #:
Sec TwpS. R East _ West	County:	

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 Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken (Attach Additional She	eets)	Yes I	10		-	n (Top), Depth and		Sample
Samples Sent to Geolog	gical Survey	Yes I	10	Name	e		Тор	Datum
Cores Taken Electric Log Run Electric Log Submitted E (If no, Submit Copy)	Electronically	Yes I	10 10					
List All E. Logs Run:								
			SING RECOR					
	1	Report all string	s set-conducto	r, surface, inte	rmediate, production	on, etc.	1	1
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)		Veight bs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
Protect Casing Plug Back TD				
Plug Off Zone				

Shots Per Foot		PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated					ement Squeeze Record I of Material Used)	Depth		
TUBING RECORD:	Siz	ze:	Set At:		Packer	At:	Liner R	un:	No	
Date of First, Resumed P	roduct	on, SWD or ENH	<i>₹</i> .	Producing N		oing	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	ər	Bbls.	Gas-Oil Ratio	Gravity
									1	
DISPOSITION	N OF C	BAS:			METHOD	OF COMPLE	TION:		PRODUCTION INTER	RVAL:
Vented Sold		Jsed on Lease		Open Hole	Perf.	Uually (Submit)		Commingled (Submit ACO-4)		
(If vented, Subm	nit ACC	-18.)		Other (Specify)					

VOT TTEGTOOL OIL WOTC	FAX	LASERJET	ΗЬ	2:32PM	5011	56	dəs
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20.966			РИМР СНАКСЕ		1045
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27	79	41	SEMM SH 5 5	bmoy/	11-6-6
			274	10	
COUNTY	RANGE	TOWNSHIP	NAME & NUMBER SECTION		DATE
			CEWENT		620-431-9210 or
	1	- Mar	LD TICKET & TREATMENT REPO	EIS OCTOB 2X office	
~~ p3	algu N	OREMAN		and services, LLC	
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l acknowledge ther the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office and conditions of the customer's

MELL LOG

968	bne2	6
988	Sandy Shale	8
828	Sandy Shale	5
928	Sand	3
878	Shale	111
292	Sandy Shale	01
162	Shale	901
979	ЭшіЛ	4
642	Shale	14
628	ЭшіЛ	3
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395	ЭшіЛ	53
372	Shale	6
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328	Этіл	ŀ
327	Shale	34
583	эшіД	9
282	Shale	4
583	эшіД	6
574	Shale	51
523	эшіЛ	8
546	Shale	52
553	ЭшіЛ	25
121	Shale	8
163	ЭшіЛ	81
541	Shale	21
128	эшіД	28
16	Shale	01
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	Shale	33
23	01040	
23 50	Dirt	0-20

Johnson County, KS **Town Oilfield Service, Inc.** Commenced Spudding: Well: Thomas A-5 (913) 837-8400 Lease Owner:ST Petroleum

958-TD	Sand	58
030	Shale	32