

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1111897

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:	
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: ()	
CONTRACTOR: License #	County:
Name:	Lease Name: Well #:
Wellsite Geologist:	Field Name:
0	
Purchaser:	Producing Formation:
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
New Well Re-Entry Workover	Total Depth: Plug Back Total Depth:
	Amount of Surface Pipe Set and Cemented at: 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:	Drilling Fluid Management Plan
Well Name:	(Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:	Chloride content: ppm Fluid volume: bbls
Deepening Re-perf. Conv. to ENHR Conv. to SWD	
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 #:	Lease Name: License #:
SWD Permit #:	Quarter Sec TwpS. R [East] West
ENHR Permit #:	
GSW Permit #:	County: Permit #:
Spud Date or Date Reached TD Completion Date or Recompletion Date 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 III Approved by: Date:

	Side Two	1111897
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 [No] Log ame	Formatior	n (Top), Depth and	d Datum Top	Sample Datum
Samples Sent to Geolog	gical Survey	Yes	No		anne			юр	Datum
Cores Taken Electric Log Run Electric Log Submitted B (If no, Submit Copy)	Electronically	Yes	No No No						
List All E. Logs Run:									
			CASING R	RECORD	New [Used			
		Report all st	trings set-co	onductor, surface,	intermed	diate, productio	on, etc.		
Purpose of String	Size Hole Drilled	Size Casiı Set (In O.I		Weight Lbs. / 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					e			ement Squeeze Record d of Material Used)	Depth
TUBING RECORD:	Siz	e:	Set At:		Packer	At:	Liner R	un:	No	
Date of First, Resumed P	Producti	on, SWD or ENH	λ .	Producing N	_	ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	ər	Bbls.	Gas-Oil Ratio	Gravity
DISPOSITION	N OF G	BAS:			METHOD	OF COMPLE	TION:		PRODUCTION INTE	RVAL:
Vented Sold		Jsed on Lease	on Lease Open Hole Perf. Dually Comp. Commingled (Submit ACO-5) (Submit ACO-4)							
(If vented, Subn	nit ACO	-18.)		Other (Specify)					

1690 155th St. Fc	and the second	Oil & Gas Co	rporation Office: 1-	620-829-5307	
		nent & Acio	_		
Lease & Well NO. Kind of Job Cem	Snyder 2-1CZ			Tools Dates Rng. 23E	12/5/12
Quantity 605KS	Materials Used Por Fland Ce	ement			
		· · · · ·	ł		
Well T.D.	298	Csg. Set	At _ 292. (Volume	
Size Hole			AT		
Max. Press		Size Pip	e 23		
Plug Depth		Pker De	pth		
Plug Used		Time St Time Fi			
Remarks: <u>Cen</u>	nented 278	long string.			
Witnessed By: Name Presta	n Spencer Name	Bill Thomps	Name Da	<u>kota Sigg</u>	

		CST Oil & Gas		
Operator		Well: Lingder	and white a low statement of the second statement of t	153
Spud Date:	10-23-12 Comple	etion Date: 10-24-12 Bit Size: 6/14	Surface Size	e: 875
Depth	Formation	Remarks	Casin	g Tally
	bail & clay		Ð	14
	Shale		14	24
	Lie		24	51
	Phalo		SI	93
	drine	ft sett	93	110
	Spale	/	110	115
	the	51	115	126
	p Stale A		120	149
	Tem Och Aund		149.	136
	Shale	A	156	255
	Ring	admore	235	236
	thally A		236	248
	Lam got band	le n la	248	252
	Ol Aged	Hood stow	dit	264
	schale		260	270
			27.40	
	934 Elast Shap			
	228 Centrelizer		31.60	
	238 Float Shoe 278 Centralizer Tubing Clamp	- 1	28,80	
	, and a stand		31.30	20
		, <i>k</i>	31.30 31.50	
		2911 2	28,40	
		218	27,20	
		5	28.40 27.20 28.30 28.9	
			28.9	
			292.1 278 Pipe	
			278Pipe	
		-		