

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1165616

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:
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: Fee
Gas D&A ENHR SIGW	Multiple Stage Cementing Collar Used? Yes No
☐ OG	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:	
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	Chloride content: ppm Fluid volume: bbls
	Dewatering method used:
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled     Permit #:	Organization Normal
Dual Completion Permit #:	Operator Name:
SWD     Permit #:	Lease Name: License #:
ENHR Permit #:	Quarter Sec TwpS. R East West
GSW Permit #:	County: Permit #:
Spud Date or Recompletion Date         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:
Wireline Log Received
Geologist Report Received
UIC Distribution
ALT I II III Approved by: Date:

	Side Two	1165616
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	L	-	n (Top), Depth an	d Datum Top	Datum
Samples Sent to Geolog	gical Survey	Yes No	Nam	C		юр	Datum
Cores Taken Electric Log Run Electric Log Submitted E (If no, Submit Copy)	Electronically	<pre> Yes □ No  Yes □ No  Yes □ No</pre>					
List All E. Logs Run:							
		CASING		ew Used			
		Report all strings set-	conductor, surface, inte	ermediate, producti	on, 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

#### 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				Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)			Depth		
TUBING RECORD:	Siz	ze:	Set At:		Packer	r At:	Liner R	un:	No	
Date of First, Resumed F	Product	ion, SWD or ENHF	۶.	Producing N	1ethod:	ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	er	Bbls.	Gas-Oil Ratio	Gravity
DISPOSITIO	N OF C	BAS:			METHOD	OF COMPLE	TION:		PRODUCTION INT	ERVAL:
Vented Sold		Jsed on Lease		Open Hole	Perf.	Dually (Submit)	Comp. ACO-5)	Commingled (Submit ACO-4)		
(If vented, Subi	mit ACC	)-18.)		Other (Specify)						

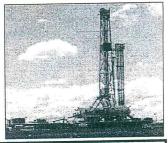
Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

CS 1690 155th St. Fort Scott, Ks	Г ОіІ & G	Contraction of the second		: 1-620-829-5307	
Lease & Well NO. Kind of Job Cament	ment &	Acid F	Report	ny Tools Date	27-3-13
Kind of Job Crment	Sec. 15		Twp. 263	Rng. 23E	
Quantity Materials Used					
50 sks Portland Ce	ment				
Well T.D. <u>360</u>		Csg. Set At	343.15	Volume	1
Size Hole		Tbg Set AT		Volume	
Max. Press		Size Pipe	278		
Plug Depth		Pker Depth			
Plug Used		Time Started Time Finishe			
Remarks: Cement 238 long	a string				
	<u> </u>				
	M				
Witnessed By:					

Name Preston Spencer Name Jesse Smith Name Robert Hilon



# CST Oil & Gas



Operator:		Well: Jourson	5-15	-03
Spud Date: 6	18	Bit Size:	Surface S	
Depth	Formation	Remarks	Casin	g Tally
Depth				
	last a plan		0	14
6	Lin Q		4	36
	SHALE		36	86
	fine	kt scalt	86	104
	Shale 1	12 1	104	1//
	Rine 4	foot		110
	SHalf 1		110	135
	oil sand si	ta lizy	120	125
	SHAF		2.29	230
	LIME a	ranou	230	264
	Star		269	201
	Ella la		307	360
	S/7420			
	Cored 270 20 29	01		31,10
	cound to a fi			31.25
				31.46
				3065
	TA 360			31,40
				31,45
				31.55
				31.60
				30.85
				31.50
				3113 -01
				343.9.
				-