

Confidentiality Requested:

Yes No

### Kansas Corporation Commission Oil & Gas Conservation Division

1184131

Form ACO-1
August 2013
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:	SecTwpS. R			
Address 2:	Feet from			
City: State: Zip:+	Feet from _ East / _ West Line of Section			
Contact Person:	Footages Calculated from Nearest Outside Section Corner:			
Phone: ()	□NE □NW □SE □SW			
CONTRACTOR: License #	GPS Location: Lat:, Long:			
Name:	(e.g. xx.xxxxx) (e.gxxx.xxxxx)			
Wellsite Geologist:	Datum: NAD27 NAD83 WGS84			
Purchaser:	County:			
Designate Type of Completion:	Lease Name: Well #:			
☐ New Well ☐ Re-Entry ☐ Workover	Field Name:			
Oil WSW SWD SIOW Gas D&A ENHR SIGW OG GSW Temp. Abd. CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.):  If Workover/Re-entry: Old Well Info as follows:	Producing Formation:  Elevation: Ground: Kelly Bushing: Feet  Total Vertical Depth: Plug Back Total Depth: Feet  Multiple Stage Cementing Collar Used? Yes No  If yes, show depth set: Feet			
Operator:	If Alternate II completion, cement circulated from: sx cmt.			
Well Name:  Original Comp. Date:  Deepening Re-perf. Conv. to ENHR Conv. to SWD  Plug Back Conv. to GSW Conv. to Producer	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)  Chloride content: ppm Fluid volume: bbls			
Commingled Permit #:  Dual Completion Permit #:	Dewatering method used:			
SWD   Permit #:	Location of fluid disposal if hauled offsite:			
GSW Permit #:	Operator Name:			
	Lease Name: License #:			
Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date	Quarter         Sec.         Twp.         S. R.         East         West           County:         Permit #:			

#### **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				
Confidentiality Requested				
Date:				
Confidential Release Date:				
Wireline Log Received				
Geologist Report Received				
UIC Distribution				
ALT I II III Approved by: Date:				

Page Two



Operator Name:			Lease Name: _			Well #:		
Sec Twp	S. R	East West	County:					
INSTRUCTIONS: Show important tops 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.								
		otain Geophysical Data a or newer AND an image		egs must be ema	ailed to kcc-well-lo	gs@kcc.ks.gov	v. Digital elec	tronic log
Drill Stem Tests Taken (Attach Additional	•	Yes No		_	on (Top), Depth ar		Samp	
Samples Sent to Geo	ological Survey	☐ Yes ☐ No	Nam	e		Тор	Datur	m
Cores Taken Electric Log Run		☐ Yes ☐ No ☐ Yes ☐ No						
List All E. Logs Run:								
		CASING	RECORD Ne	ew Used				
		Report all strings set-	conductor, surface, inte	ermediate, product	tion, 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 P Additiv	
		ADDITIONAL	OFMENTING / OOL					
Purpose:	Depth		CEMENTING / SQL	JEEZE RECORD		araant Additiraa		
Perforate	Top Bottom	Type of Cement	# Sacks Used		Type and F	ercent Additives		
Protect Casing Plug Back TD								
Plug Off Zone								
Did you perform a hydra	ulic fracturing treatment o	on this well?		Yes	No (If No, ski	p questions 2 ar	nd 3)	
	=	raulic fracturing treatment ex	xceed 350,000 gallons			p question 3)	,	
Was the hydraulic fractu	ring treatment information	n submitted to the chemical	disclosure registry?	Yes	No (If No, fill	out Page Three	of the ACO-1)	
Shots Per Foot	Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) De					Depth		
	Сроспу Г	octago of Laon morvari of	ioratou	(Апоил али кли от матела озеи)				<u> Борин</u>
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No			
Date of First, Resumed	Production, SWD or EN							
Flowing Pumping Gas Lift Other (Explain)								
Estimated Production Per 24 Hours	Oil E	Bbls. Gas	Mcf Wate	er B	Bbls. G	Gas-Oil Ratio	Gr 	ravity
DISPOSITI	ON OF GAS:	1	METHOD OF COMPLE	ETION:		PRODUCTIO	ON INTERVAL:	
	Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled							
	bmit ACO-18.)	Other (Specify)	(Submit )	ACO-5) (Sub	omit ACO-4)		-	

## **CST Oil & Gas Corporation**

1690 155th St. Fort Scott, KS

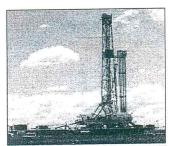
Fax: 1-620-829-5306

# Office: 1-620-829-5307 Cement & Acid Report SHAW 2-25D-4 Contractor Company To

Lease & Well No.	SHAW 2-25D-4		Contractor	Company Too	ols	Date	9/27/2013
Kind of Job Cement		Sec.	. 25	<b>Twp.</b> 2	.4S	Rng.	25E
Quantity	Materials Used						
40 sks	Portland Cement						
				-			
	+						
	-						
	-						
	<del> </del>						
Well T.D. 273			Csg. Set At	267.9		Volume	
Size Hole			Tbg Set At			Volume	
			Ü	-		-	
Max. Press			Size Pipe	2 7/8			
Plug Depth			Pker Depth				
Plug Used			Time Beg.				
			Time End				
Remarks: Cemented	2 7/8 long string						
Witnessed By:							
-	TAYLOR Nam	ie	Rober	t Hixon	Name	Jesse S	mith
		8					



# CST Oil & Gas



ALL STATES		13A7 - 11	, .			
	perator: RFP Well: Shaw 2-25D-4  oud Date: 8-21-13 Completion Date: 8-22-13 Bit Size: 64 Surface Size:					
Spud Date:	8-21-13 Completion Dat	e: 8-22-13 Bit Size: 63	Surface Size: 👼 हु			
Depth	Formation	Remarks	Casing Tally			
0-7	Soil Kelay		28,5			
7-25	Line	fort Scott	30.5			
25.34	Shale		27.6			
34-38	Lime	5 12	27.7			
38-132	Shale		28.4			
132-134	Line	Ardnose	30.5			
134-286	Shore		31,6			
265-272	Oil Sand	good Show UB	31.6			
272-273	Shale	U .	31,5			
			24 - 0			
			267.9			
2(de-273	Core					
	(D) 272					
	1000					
		2				
			1			
		4				
	-					