

Confidentiality Requested:

Yes No

## Kansas Corporation Commission Oil & Gas Conservation Division

1225216

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:			Sec.	TwpS. R	_
Address 2:			F6	eet from	uth Line of Section
City: S	State: Z	ip:+	Fe	eet from East / We	est Line of Section
Contact Person:			Footages Calculated from	Nearest Outside Section Corr	ner:
Phone: ()			□ NE □ NW	V □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	#:
	e-Entry	Workover	Field Name:		
	_	_	Producing Formation:		
☐ Oil ☐ WSW ☐ D&A	☐ SWD	□ SIOW □ SIGW	Elevation: Ground:	Kelly Bushing:	
☐ OG	GSW	Temp. Abd.	Total Vertical Depth:	Plug Back Total Dep	th:
CM (Coal Bed Methane)	dow	тетір. дай.	Amount of Surface Pipe Se	et and Cemented at:	Feet
Cathodic Other (Co.	re, Expl., etc.):		Multiple Stage Cementing	Collar Used? Yes N	0
If Workover/Re-entry: Old Well Ir			If yes, show depth set:		Feet
Operator:			If Alternate II completion, c	cement circulated from:	
Well Name:			feet depth to:	w/	sx cmt.
Original Comp. Date:	Original T	otal Depth:			
Deepening Re-perf.	Conv. to E	NHR Conv. to SWD	Drilling Fluid Managemer	nt Plan	
☐ Plug Back	Conv. to G	SW Conv. to Producer	(Data must be collected from to		
□ Oursesia eta d	D		Chloride content:	ppm Fluid volume:	bbls
<ul><li>Commingled</li><li>Dual Completion</li></ul>			Dewatering method used:_		
SWD			Location of fluid disposal if	hauled offsite:	
☐ ENHR			Location of fluid disposal fi	nauleu onsite.	
GSW			Operator Name:		
<u> </u>			Lease Name:	License #:	
Spud Date or Date Re	eached TD	Completion Date or	QuarterSec	TwpS. R	_
Recompletion Date		Recompletion Date	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 Approved by: Date:							

Page Two



Operator Name: Lease Name: \_ \_ Well #: \_ 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. Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF). **Drill Stem Tests Taken** No Loa Formation (Top), Depth and Datum Sample | Yes (Attach Additional Sheets) Name Top Datum No Samples Sent to Geological Survey Yes ☐ No Yes
 Yes
 ■
 Yes
 ■
 Yes
 ■
 Nes
 Nes Cores Taken Electric Log Run \_\_\_ Yes No List All E. Logs Run: CASING RECORD New Used Report all strings set-conductor, surface, intermediate, production, etc. Size Hole Size Casing Weight Setting Type of # Sacks Type and Percent Purpose of String Drilled Set (In O.D.) Lbs. / Ft. Depth Cement Used Additives ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Depth Type of Cement # Sacks Used Type and Percent Additives Top Bottom Perforate **Protect Casing** Plug Back TD Plug Off Zone Did you perform a hydraulic fracturing treatment on this well? Yes No (If No, skip questions 2 and 3) No Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? Yes (If No, skip question 3) Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry? (If No, fill out Page Three of the ACO-1) Yes PERFORATION RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Cement Squeeze Record Shots Per Foot Specify Footage of Each Interval Perforated Depth (Amount and Kind of Material Used) TUBING RECORD: Size: Set At: Packer At: Liner Run: Yes No Date of First, Resumed Production, SWD or ENHR. Producing Method: Flowing Pumping Gas Lift Other (Explain) **Estimated Production** Oil Bbls Gas Mcf Water Bbls. Gas-Oil Ratio Gravity Per 24 Hours METHOD OF COMPLETION: DISPOSITION OF GAS: PRODUCTION INTERVAL: Open Hole Perf. Dually Comp. Commingled Vented Sold Used on Lease (Submit ACO-5) (Submit ACO-4) (If vented, Submit ACO-18.) Other (Specify)

Form	ACO1 - Well Completion
Operator	Regency Field Services LLC
Well Name	GFC 2
Doc ID	1225216

## Tops

Name	Тор	Datum
SANDY TOP SOIL	0'	
CLAY	5'	
CALICHE	15'	
ROCK	45'	
SAND W/GRAVEL	65'	
REDBED	95'	
SANDSTONE	115'	
SAND	175'	
SANDSTONE	185'	
REDBED	265'	



4520 State Hwy 136, Amarillo, TX 79108-7617 • tel. 806-383-5047 • fax 806-383-1716

Deep Well GroundB	and Data:		т —			Data	T 00/40/44			т —	
Deep Well Grounds	T Data:		+	+	+	Date:	09/18/14		-	<del> </del>	+
loh Number	RGC12-2014-KS		+	+	Drilling	Contractor	McLean's	CD Inct	alltion l		+
Company Name:			_	+		Facility/Line:		CP Inst	antion, i	T	<del></del>
	DEEP WELL	1	+	+	<u> </u>	State:				-	<del>                                     </del>
Well Depth:			+	+	-		MORTON				
Diameter:			+	+	1	Other-Driller:				-	-
Casing:			+		1	T Tiller	IKK		_	_	
Type of Backfill:					TE	ST VOLTS:				-	
	1 SET OF 20-ANOTEC	U 2694	+	+	15	J VOLIS.	-			+	
Anode Type.	TOLT OF 20-ANOTED	11 2004	+	+	-	<del>                                     </del>	-			+	
Remarks:		+	<del>                                     </del>	+	<del>                                     </del>					<del></del>	
rtemarks.			1	+	<del>                                     </del>					-	
			+	+	<del>                                     </del>	-				-	<del>                                     </del>
Drilling	Log	<del>                                     </del>	+	<del> </del>	ostrical I					Anada	1.00
Dillillig	Log			Electrical Log					Anode		
Donth	Formation Tunes	Material	+		FORE BACK	_			1/-14	AFTER BA	_
Depth:	Formation Type:	Material:		Volt	Anode	Anode #			Volt	Anode	Anode #
01	CANDY TODGOU	04000000000	1110	+	Depth					Depth	
0' 5'	SANDY TOPSOIL	CASING/HOLE F								-	
	CLAY	CASING/HOLE F									
10' 15'	CLAY	CASING/HOLE F		+						-	
	CALICHE	CASING/HOLE P		+		<del>                                     </del>				-	
20 25	CALICHE	CASING/HOLE P	LUG	-	_	-				-	
	CALICHE	HOLE PLUG	-	-						-	
30	CALICHE	HOLE PLUG	-	-							
35	CALICHE	HOLE PLUG	-								
40	CALICHE	HOLE PLUG	-								
45	ROCK ROCK	HOLE PLUG	-	-							
50 55		HOLE PLUG		-							
	ROCK ROCK	HOLE PLUG									
60		HOLE PLUG		<del> </del>			$\vdash$			_	
65	SAND W/ GRAVEL	COKE		-							
70 75	SAND W/ GRAVEL	COKE		<del> </del>							
	SAND W/ GRAVEL	COKE		-							
80	SAND W/ GRAVEL	COKE		_		$\vdash$				_	
85 90	SAND W/ GRAVEL	COKE		-							
95	SAND W/ GRAVEL REDBED	COKE		-							
100	REDBED	COKE		+							
105	REDBED	COKE				20					_
110	REDBED	COKE		<del> </del>		20				_	
115				-		40					
120	SANDSTONE SANDSTONE	COKE	<del> </del>	-		19					- 3/15/
125						40		-			
130	SANDSTONE SANDSTONE	COKE		+		18					
135	SANDSTONE	COKE				17					
140	SANDSTONE	COKE				17					
145	SANDSTONE	COKE		-		46					
150	SANDSTONE	COKE				16					
155	SANDSTONE	COKE				15					
160	SANDSTONE	COKE				15					
165	SANDSTONE	COKE		<del>                                     </del>		14					
170	SANDSTONE	COKE				14					
175	SAND	COKE				13					
180	SAND	COKE				10					
185	SANDSTONE	COKE				12		-			
190	SANDSTONE	COKE				12					70000
195	SANDSTONE	COKE		<del>                                     </del>		11					
200	SANDSTONE	COKE									
205	SANDSTONE	COKE	-	<del>                                     </del>		10					
210	SANDSTONE	COKE		<del>                                     </del>		10		-			
215	SANDSTONE	COKE		<del>                                     </del>		9		$\rightarrow$			
220	SANDSTONE	COKE				J					
225	SANDSTONE	COKE		<del>                                     </del>		8		$\rightarrow$		-	
230	SANDSTONE	COKE				0		-			
235	SANDSTONE	COKE		<del>                                     </del>		7		-			
240	SANDSTONE	COKE		<del>                                     </del>		- /		-+			
245	SANDSTONE	COKE		<del>                                     </del>		6		$\rightarrow$			
250	SANDSTONE	COKE				0					
200	SANDSTONE	CORE									



eep Well GroundE	Bed Data:				Date:	09/18/14				
Job Number:	RGC12-2014-KS			Drilling	Contractor:	McLean's CP	Installtion I	nc	<u> </u>	
Company Name:	REGENCY			Facility/Line:			1	<u> </u>		
Subject:	DEEP WELL				State:			+		
Well Depth:	300'					MORTON		_		
Diameter:	10"			Other-Driller: KK				+		
Casing:					T			+		
Type of Backfill:	SC2			TEST	VOLTAGE:	0		<b>T</b>		
Anode Type:	1 SET OF 20-ANOTEC	H 2684								
Remarks:								_		
Drilling	Log		EI	Electrical Log			Anode Log			
			BEFORE BACKFILL					AFTER BACKFILL		
Depth:	Formation Type:	Material:	Volt	Anode	Anode #		Volt	Anode	Anode	
055				Depth				Depth		
255	SANDSTONE	COKE			5					
260	SANDSTONE	COKE								
265	REDBED	COKE			4					
270	REDBED	COKE								
275	REDBED	COKE		-	3					
280	REDBED	COKE								
285	REDBED	COKE			2			1		
290	REDBED	COKE						<del>                                     </del>		
295	REDBED	COKE			1			+		
300	REDBED	COKE			<u> </u>			+		

