Confidentiality Requested: Yes No

KANSAS CORPORATION COMMISSION **OIL & GAS CONSERVATION DIVISION**

1185026

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:	
Address 2:	Feet from Dorth / 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 #	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:
	Producing Formation:
	Elevation: Ground: Kelly Bushing:
Gas D&A ENHR SIGW	Total Vertical Depth: Plug Back Total Depth:
GG GSW Temp. Abd.	Amount of Surface Pipe Set and Cemented at: Feet
CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.):	Multiple Stage Cementing Collar Used?
If Workover/Re-entry: Old Well Info as follows:	If yes, show depth set: Feet
	If Alternate II completion, cement circulated from:
Operator:	
Well Name:	feet depth to:w/sx cmt.
Original Comp. Date: Original Total Depth:	
Deepening Re-perf. Conv. to ENHR Conv. to SWD	Drilling Fluid Management Plan
Plug Back Conv. to GSW Conv. to Producer	(Data must be collected from the Reserve Pit)
Commingled Permit #:	Chloride content: ppm Fluid volume: bbls
Dual Completion Permit #:	Dewatering method used:
SWD Permit #:	Location of fluid disposal if hauled offsite:
ENHR Permit #:	
GSW Permit #:	Operator Name:
	Lease Name: License #:
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R East West
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 III Approved by: Date:

	Page Iwo	1185026
Operator Name:	Lease Name:	Well #:
Sec TwpS. R East West	County:	
INCTRUCTIONS: Chaw important tang of formations paratrated Da	tail all aaraa Danart all final	appiag of drill stamp tasta giving interval tastad time tast

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 (Attach Additional Sh	eets)	Yes No	Lc	-	on (Top), Depth a		Sample
Samples Sent to Geolog	gical Survey	Yes No	Name			Тор	Datum
Cores Taken Electric Log Run		☐ Yes ☐ No ☐ Yes ☐ No					
List All E. Logs Run:							
			RECORD New New conductor, surface, inter		ion, 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 / SQUE	EEZE RECORD			
Purpose:	Depth	Type of Cement	# Sacks Llood		Type and F	Percent Additives	

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

Did you perform a hydraulic fracturing treatment on this well?	Yes
Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons?	Yes
Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry?	Yes

	Yes	No	(If No, skip questions 2 and 3)
ns?	Yes	No	(If No, skip question 3)
	Yes	No	(If No, fill out Page Three of the ACO-1)

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:	Si	ze:	Set At:		Packe	r At:	Liner F		No	
Date of First, Resumed	I Product	ion, SWD or ENHI	٦.	Producing N		ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	er	Bbls.	Gas-Oil Ratio	Gravity
			1						Ι	
DISPOSITI	ON OF (GAS:			METHOD		ETION:		PRODUCTION IN	TERVAL:
Vented Solo	L b	Used on Lease		Open Hole	Perf.	Uually (Submit)		Commingled (Submit ACO-4)		
(If vented, Su	bmit ACC	D-18.)		Other (Specify))					

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

CONSOLIDATED OI West Services, LLG	ENTERE	D	TICKET NUMB	weka K	r
PO Box 884, Chanute, KS 00120	LD TICKET & TREAT		ORT 15-205-2	0715	
620-427-9210 or 800-467-8676	L NAME & NUMBER	T APL # SECTION	TOWNSHIP	RANGE	COUNTY
DATE CUSTOMER# WEI 9-3-13 1/24 Unit 1	- Rogers # Rog # 20	29	305	16E	wilson
CUSTOMER AX + P	<u>NO 2 19</u>	TRUCK #	DRIVER	TRUCK #	DRIVER
MAILING ADDRESS	1	445	Dave 6 Colby N		
P.O. Box 1/7	ZIP CODE	611	COT BY TO		
Independence KS	67301	2.661			
JOB TYPE 1/5 HOLE SIZE 3 CASING DEPTH 852 DRILL PIPE	HOLE DEPTI		CASING SIZE & V	OTHER	-
SLURRY WEIGHT 13.6 # SLURRY VOL	WATER gal/s	sk	CEMENT LEFT in		an
DISPLACEMENT 4.986 DISPLACEME	NT PSI <u>300</u> MIX PSI <u>Sh</u> Tubing, <u>Break</u>	Cirila Lis	RATE DISCHAL	+120.	mited
REMARKS: Kib up to 2% 90 SKS Class A" LE	ment w/ 2%	get + 1	la colum	@ 13.6	#/gab
Shut down wash out	pump & lines	Stuff :	+wo plugs - 300 PSI	, bumpea	Splace 1 plugs
@ TOO PS & Shut we	I in @ 700 p	5. 6000	circulat	ion Q	all times
5 Bb/ Slurry to pit,	Job Complet				

Thanks Shannon & Crew

ACCOUNT	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
540/	/	PUMP CHARGE	1085.00	1085.00
5406	60	MILEAGE	4.20	252.00
5700			1 - 70	1112 00 V
11045	90 SES	Class "A" cement	15.70	1413.00 V 44.00V
1118 B	200 #	Ge/ @ 2%	, 22	78.00 V
1102	100 #	Calcium @ 1%	. 78	18.00
		- il lille Tank	mla	368.00
5407	4.23 Tons	Ton Mileage bulk Truck	29.50	59.00 v
4402	2	278 Rubber Phys	2/1-	
+				
			Sub Total	3299.00
		6./5	SALES TAX	98.04
avin 3737	1 11	1 a62013	ESTIMATED	3397,04
	1 am Juli	man TITLE	DATE	