Confidentiality Requested: Yes No

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

1185010

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 East 🗌 West
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 #	
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:
☐ Oil ☐ WSW ☐ SWD ☐ SIOW ☐ Gas ☐ D&A ☐ ENHR ☐ SIGW	Elevation: Ground: Kelly Bushing:
□ OG □ GSW □ Temp. Abd	Total Vertical Depth: Plug Back Total Depth:
CM (Coal Bed Methane)	Amount of Surface Pipe Set and Cemented at: Feet
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
Operator:	If Alternate II completion, cement circulated from:
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 Produ	(Data must be collected from the Reserve Pit)
	Chloride content: ppm Fluid volume: bbls
Commingled Permit #:	Dewatering method used:
Dual Completion Permit #: SWD 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	1185010
Operator Name:	Lease Name:	Well #:
Sec TwpS. R East _ West	County:	
INCTRUCTIONS. Chave important tang of formations panatrated	Datail all aaroa Danart al	I final agnies of dvill stome tests siving interval tested time test

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 Sheets)		Yes No		-	on (Top), Depth an	Sample	
Samples Sent to Geolog	gical Survey	Yes No	Nan	ne		Тор	Datum
Cores Taken Electric Log Run		☐ Yes ☐ No ☐ Yes ☐ No					
List All E. Logs Run:							
		CASING Report all strings set-c		ew Used 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 Percent Additives
		ADDITIONAL	CEMENTING / SQ	UEEZE RECORD	1		
Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used	Used Type and Percent Additives			
Protect Casing							
Plug Off Zone							
Did you porform a hydroulia						a guastiana () an	d (1)

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

Yes	No
Yes	No
Yes	No

(If No, skip questions 2 and 3) (If No, skip question 3)

(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					Acid, Fracture, Shot, Ce (Amount and Kino	ement Squeeze Record I of Material Used)	Depth		
TUBING RECORD:	Siz	ze:	Set At:		Packer	At:	Liner R	un:	No	
Date of First, Resumed	I Producti	on, SWD or ENHR.		Producing Me	ethod:	ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bbls	3.	Gas	Mcf	Wate	ər	Bbls.	Gas-Oil Ratio	Gravity
		1							1	
DISPOSITI	ON OF G	AS:			METHOD (OF COMPLE	TION:		PRODUCTION INTER	RVAL:
Vented Solo	d 🗌 u	Jsed on Lease		Open Hole	Perf.	Dually		Commingled		
(If vented, Su	bmit ACO	-18.)		Other (Specify)		(Submit)	400-5)	(Submit ACO-4)		

PO Box 884, Chanule, NS 00720	FIELD TICKET				broka KS hannon Fe	251×	
620-431-9210 or 800-467-8676	WELL NAME & NUM		TAPI# 1. SECTION	5-205-28/	RANGE	COUNTY	
DATE					16E	wilson	
7-17-13 1124 Unit	1 Rogers	Rog #1D	29	305	105	WISCH	
CUSTOMER AX+P			TRUCK #	DRIVER	TRUCK #	DRIVER	
MAILING ADDRESS		-	445	Daveb			
P.O. Box 117/2			611	Joey K			
CITY STATE	ZIP CODE	7					
Independence KS	67301						
JOB TYPE 4/5 0 HOLE SIZ	E	HOLE DEPTH	1 855'	CASING SIZE & V	VEIGHT	-	
CASING DEPTH 8521 DRILL PI		TUBING 2	8		OTHER		
SLURRY WEIGHT 13.6 # SLURRY		WATER gal/s	sk	CEMENT LEFT in	CASING		
119 211	EMENT PSI 300		tin@ 700Bi	RATE Displa	u @ 11	BPM	
	2" Tubing		K Circula	1	of pit	HZO,	
REMARKS: Kig up to 2	1011	+ w/ 20/	cel + 1	oh calein	n@ 13.	H/gal	
mixed 405ks Class	A" Cemen	likes.	Eside +	IND DUAS	st disk	lace	
Shot down wash o	1 port +	Dressult	DE ZO	DASI. HUM	Pod Oligi	2 700	
_w/ 4.1861 M20. +in	- WI 4.1 Bbi MZO. tinal fumping pressure of supply winner pige 100						
psi & Shut Well 1	1. (200 d' CII	1019710	n la qi	- mes	0 04		
to pit, Job complet	12,						

Thanks Shannon & Crew"

ACCOUNT	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	1085.00	1085.00
5406	60	MILEAGE	4.20	252.00
0100			15 70	1413.00
11045	90 5KS	Class "A" Cement	15.70	
1118 B	200 #	Ge/@ 2%	, 22	44.00 78.00
1102	100 #	Calcium@ 1%	, 78	10.
	1235	Ton mileage bulk Truck	mlc	368.00
5407	4.23 Tons	275" Rubber Plugs	29.50	59.00
4402	2	28 RUDDer 193	21	
			SubTotal	3299.00
		6.15%	SALES TAX	98.04
Ravin 3737	A I M	aleoles"	ESTIMATED	3397.04