Confidentiality Requested: Yes No

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

1177799

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.xxxx) (e.gxxx.xxxx)
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? Yes No
	If yes, show depth set: Feet
If Workover/Re-entry: Old Well Info as follows:	
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 Producer	(Data must be collected from the Reserve Pit)
Commingled Permit #:	Chloride content: ppm Fluid volume: bbls
Commingled Permit #: Dual Completion Permit #:	Dewatering method used:
SWD Permit #:	Location of fluid disposal if hauled offsite:
ENHR Permit #:	Location of huld disposal in hadred offsite.
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 Two	1177799
Operator Name:	Lease Name:	Well #:
Sec TwpS. R East West	County:	
INCTRUCTIONS. Chow important tang of formations ponetrated	Dotail all coros Boport all	final conject of drill stoms tasts giving interval tasted, time tool

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 She	eets)	Yes No	L	og Formatio	on (Top), Depth and	d Datum	Sample
Samples Sent to Geolog	,	Yes No	Nam	e		Тор	Datum
Cores Taken Electric Log Run		Yes No					
List All E. Logs Run:							
		CASING Report all strings set-c		ew Used 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 / SQU	JEEZE RECORD			
Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used		Type and Pe	ercent Additives	
Protect Casing							
Plug Off Zone							
Did you perform a hydraulic	fracturing treatment of	on this well?		Yes	No (If No. skip	o questions 2 an	d 3)
		raulic fracturing treatment ex	ceed 350,000 gallons			question 3)	/

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?

163	
Yes	No
Yes	No

(If No, fill out Page Three of the ACO-1)

Shots Per Foot				RD - Bridge Plu Each Interval Pe		e		Acid, Fracture, Shot, Ce (Amount and Kind	ement Squeeze Record of Material Used)	Depth
TUBING RECORD:	Siz	ze:	Set At:		Packer	r At:	Liner R		No	
Date of First, Resumed	Product	on, SWD or ENHF	} .	Producing Me	thod:	ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	er	Bbls.	Gas-Oil Ratio	Gravity
							TION			N / A I
DISPOSITI	_	AS: Jsed on Lease		r	Perf.	OF COMPLE		Commingled	PRODUCTION INTER	IVAL:
(If vented, Solo				Other (Specify) _		(Submit A	ACO-5)	(Submit ACO-4)		

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

R.J. Enterprise 22082 NE Neosho RD Garnett, KS 66032

Welsh, B 1-I

Start 8-13-2013

2 2 soil 6 clay/rock 8 20 28 lime 78 shale 106 lime 8 114 4 shale 118 lime 43 161 7 shale 168 18 lime 186 6 shale 192 17 lime 209 179 shale 388 15 lime 403 51 shale 454 30 lime 484 28 shale 512 10 lime 522 11 shale 533 8 lime 541 10 shale 551 5 lime 556 18 shale 574 20 sandy shale 594 odor 16 bkn sand 610 show 9 oil sand 619 show 9 oil sand 628 good show 3 Dk sand 631 good show 38 shale 669 T.D.

Finish 8-14-2013

set 20' 7" ran 663.6' 2 7/8 cemented to surface 66 sxs

	X		SHIP VIA	FILLED BY	-				 	4.00 P EA	1.00 1.00 P EA 192096	ORDER SHIP L UM ITEM#	Customer #: 0000357	-	22082 NE NEOSHO RD GARNETT, KS 66032	Sale rep #: MAHILYN		Instructions	Page: 1	{785} 448	GARNETT TR
	1 - Merchant Copy	The coop computer of the computer of the coop computer of the	Customer Pick up	CHECKED BY DATE SHIPPED DRIVER						PDS 120Z FLT BLK Enamel	T 5X5X18' DURA 4PK D Alk Battery	DESCRIPTION	Oustomer PO;	(785) 448-6995	(785) 448-6995 NOT	Acct rep code: Ship To: CURT SI				-7106 FAX (785) 448-7135	GARNETT TRUE VALUE HOMECENTER 410 N Maple Garnett, KS 66032
		Taxable 1226,44		Salos total							39.9900 EA 39.5	Alt Price/Vem PRICE	Order By:		NOT FOR HOUSE USE	Due Dato:		Time: 09:47:14 Strie Date: 09/18/13	Invoice: 10202944		and the Oderley
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·ii										540.00 F BA	-18.00 P	SAN ON SAN P BA	1	Customer #: 000	GARN	Sold To: HUGHE	Sale rep #: MIK		Special : Instructions :	Page: 1	
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	RECEIVED COMPLETE AND IN GOOD COMDITION	ANDERSON COUNTY	CHECKED BY DATE SHIPPED							540.00 P BAG CPPC	-18.00 P PL CPMP MONARCH PALLET Credited from invoice 10199453	560 00 P BAG COPEA ELV ASH MIX GO LES DEB BAG RAGONIO	100tudod	Customer PO:		SHO RD (785) 448	*****		Instructions : 14:05:03 Ship Date: 09/26/13	:1 Inv	