Confidentiality Requested: Yes No

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

1251694

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) Datum: NAD27 NAD83 WGS84			
Wellsite Geologist:				
Purchaser:	County:			
Designate Type of Completion:	Lease Name: Well #:			
New Well Re-Entry Workover	Field Name:			
	Producing Formation:			
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 Producer	(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:			
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 Approved by: Date:				

	Page Two	1251694
Operator Name:	Lease Name:	Well #:
Sec TwpS. R	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 (Attach Additional Sheets)		Yes No	L	og Formatio	on (Top), Depth and	and Datum Sample	
Samples Sent to Geolog	,	Yes No	Nam	9		Тор	Datum
Cores Taken Electric Log Run		☐ Yes ☐ No ☐ Yes ☐ No					
List All E. Logs Run:							
		CASING Report all strings set-c	RECORD Ne		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	EEZE 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	on this well?		Yes	No (If No, skip	questions 2 an	d 3)
Does the volume of the tota	al base fluid of the hyd	raulic fracturing treatment ex	ceed 350,000 gallons'	? Yes	No (If No, skip	question 3)	
Was the hydraulic fracturing	g treatment informatio	n submitted to the chemical o	disclosure registry?	Yes	No (If No, fill o	out Page Three o	of the ACO-1)

Shots Per Foot				RD - Bridge Plugs Set/Typ Each Interval Perforated	e	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)			Depth
TUBING RECORD:	Siz	e:	Set At:	: Packer	At:	Liner F		No	
Date of First, Resumed	l Producti	on, SWD or ENHF	} .	Producing Method:	ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas Mcf	Wat	ər	Bbls.	Gas-Oil Ratio	Gravity
DIODOOITI		4.0		METHOD					
DISPOSITION OF GAS: METHOD OF COMPLE		Comp.	Commingled	PRODUCTION IN	ERVAL:				
(If vented, Su				Other (Specify)	(Submit	,	(Submit ACO-4)		

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

WoCo Drilling LLC 1135 30th Rd

Yates Center, Kansas 66783 Steve 620-330-6328 Nick 620-228-2320

Operator License # 3728	API # 15-031-24126		
Operator: Roger Kent dba RJ Enterprises	Lease: Ingwerson		
Address: 22082 NE Neosho Rd Garnett, Ks. 66032	Well # SWS-2		
Phone: 785-448-6995	Spud Date: 4/6/2015 Completed: 4/14/15		
Contractor License: 33900	Location: Sec: 19 Twp: 22 S.R. 16		
T.D. 1596 Bit Size: 7 7/8"	1489 Ft. from South line		
Surface Pipe Size: 8 5/8" Surface Depth: 42'	609 Ft. from East line		
Kind of Well: SWS	County: Coffey		

Drilling Log

Strata	From	To	Strata	From	То
Soil	0	8	Lime	925	931
Clay	8	16	Shale	931	955
Sandy clay	16	38	Lime	955	959
Shale	38	40	Shale	959	977
Lime	40	45	Lime	977	982
Shale	45	50	Shale	982	996
Lime	50	58	Lime	996	997
Shale	58	247	Shale	997	999
Lime	247	289	Lime	999	1004
Shale	289	315	Shale	1004	1009
Lime	315	367	Lime	1009	1012
Shale	367	371	Shale	1012	1047
Lime	371	378	Lime Cap	1047	1048
Shale	378	424	Shale	1048	1050
Lime	424	428	Lime	1050	1052
Shale	428	505	Oil Sand	1052	1064
Lime	505	521	Shale	1064	1114
Shale	521	526	Black Shale	1114	1117
Lime	526	536	Shale	1117	1358
Shale	536	545	Black Shale	1358	1364
Lime	545	549	Shale	1364	1390
Shale	549	553	Mississippi Lime	1390	1406
Lime	553	619	Lime Break	1406	1416
Shale	619	629	Hard Lime	1416	1520
Lime	629	646	Lime Break	1520	1525
Shale	646	653	Hard Lime	1525	1527
Lime	653	671	Lime Break	1527	1540
Shale	671	814	Hard Lime	1540	1548
Lime	814	817	Lime Break	1548	1563
Shale	817	837	Hard Lime	1563	1571
Lime	837	852	Lime Break	1571	1587
Shale	852	858	Hard Lime	1587	1596
Lime	858	863	T FUEL OF MATTERY		
Shale	863	864			
Lime	864	869			
Shale	869	925			

Elite Cementing & Acidizing of KS, LLC

810 E 7th, PO Box 92 Eureka, KS 67045



Dute	Involce #
4/15/2015	2214

Job Date	4/14/2015		
Lease Information			
Ingwerson WSW #2			
County	Coffey		
Foreman	SM		

Bill To	
RJ Enterprises 22082 NE Neosho Ré Gamett, KS 66032	Pal 5-3-15 CK# 3112

Customer ID#

1092

			Terms	Net 30
Item	Description	Qty	Rate	Amount
C102	Centers Parap-Longstring	1	1,050.00	1,050.00
C107	Pump Truck Mileage (one way)	40	3.95	158.00
C243	Promis Cement 60/40	280	12.75	3,570.00T
C206	Gel Bentonite	960	0.20	192.00T
C215	Cal-Seal (Dynaplast)	1,120	0.40	448.00T
C205	Culcium Chloride	480	0.60	228.00T
C208	Pheno Sad	569	1.25	700.00T
C108B	Ton Mileage-per mile (one way)	481.6	1.35	650.16
C113	80 Bbl Vac Truck	3	\$5.00	255.00
C113	80 Bbl Vac Truck	3	R5.00	255.00
C224	City Water	6,000	0.01	60.00T
C404	5 L/2" Top Rabber Plug	1	70.00	70.00T
CT6I	5 1/2" Type B Basket Shoe	1	1,290.00	1,290.00T
C604	5 1/2" Coment Basket	2	225.00	450.00T
1470 000	registe your byginegel	Cubto		

We appreciate your business!

Phone #	FaxA	E-mail	S
620-583-5561	620-583-5524	rene gelitecamenting.com	
	Send payment to: Elize Cemearing & Acid PO Ben 92	izing of KS, LLC	Pi
	Earoka, K.S. 67045		F

Subtotal	\$9,436.16
Sales Tax (6.15%)	\$434.68
Total	\$9,870.84
Payments/Credits	\$0.00
Balance Due	\$9,870.84