Confidentiality Requested: Yes No

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

1248097

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

Name:	Spot Description:
Address 2:	Feet from North / South Line of Section Feet from East / West Line of Section Footages Calculated from Nearest Outside Section Corner: NE NW SE SW GPS Location: Lat: (e.g. xx.xxxx), Long: (e.gxxx.xxxxx)
City: Zip: + Contact Person:	Feet from East / West Line of Section Footages Calculated from Nearest Outside Section Corner: NE NW SE SW GPS Location: Lat: (e.g. xx.xxxxx), Long: (e.gxxx.xxxxx))
Contact Person:	Footages Calculated from Nearest Outside Section Corner: Image: NE NW Image: SE SW GPS Location: Lat:
	□ NE □ NW □ SE □ SW GPS Location: Lat:, Long:, (e.gxxx.xxxxx)
Phone: ()	GPS Location: Lat:, Long:, (e.gxxx.xxxxx)
	(e.g. xx.xxxx) (e.gxxx.xxxx)
CONTRACTOR: License #	(e.g. xx.xxxx) (e.gxxx.xxxx)
Name:	Datum: NAD27 NAD83 WGS84
Wellsite Geologist:	
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:
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:
	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 #:	Location of huid disposa in natica 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	1248097
Operator Name:	Lease Name:	Well #:
Sec TwpS. R East _ West	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 She	eets)	Yes No	L	.og Formatio	n (Top), Depth an	d Datum	Sample
Samples Sent to Geolog		Yes No	Nam	е		Тор	Datum
Cores Taken Electric Log Run		☐ Yes ☐ No ☐ Yes ☐ No					
List All E. Logs Run:							
		CASING Report all strings set-c			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 / SQL	JEEZE RECORD			
Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used		Type and Pe	ercent Additives	
Protect Casing							
Plug Off Zone							
	I base fluid of the hydr	on this well? raulic fracturing treatment ex n submitted to the chemical c		Yes ?Yes Yes	No (If No, skip	o questions 2 an o question 3) out Page Three d	

Shots Per Foot		PERFORATION Specify Foc		RD - Bridge Pli Each Interval Pe		e			ement Squeeze Record I of Material Used)	Depth
TUBING RECORD:	Si	ze:	Set At	:	Packe	r At:	Liner F		No	
Date of First, Resumed	Product	tion, SWD or ENHR		Producing Me	ethod:	ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bbl	S.	Gas	Mcf	Wate	er	Bbls.	Gas-Oil Ratio	Gravity
DISPOSITI		GAS: Used on Lease		Open Hole	METHOD		Comp.			ITERVAL:
(If vented, Su	bmit ACC	D-18.)		Other (Specify)		(Submit /	,	(Submit ACO-4)		
		Mail to: KCC	- Con	servation Div	ision. 130	S. Market	- Room	2078, Wichita, Kan	sas 67202	

Mud Rotary Drilling Andrew King - Manager/Driller	ומספר/Driller			Bar Pho	Bar Drilling, LLC Phone: (719) 210-8806	1, LLC 10-8806					Yate	1317 ss Center,	1317 105th Rd. Yates Center, KS 66783
Company	Company/Operator	Well No.	Leas	Lease Name		Well Location	ion	1/4	-	1/4	Sec.	Twp.	Rge,
Colt Energy Inc.		D2	0	Cline		165'n, 411e	Ð	MN	ШN	NE	16	24	18É
P.O. Box 388		Well API #		Type/Well	-	County		State	Total Depth		Date Started		Date Completed
Iola, KS 66749		15-001-31331	331	Oil		Allen		KS	1045		12/12/2014	12/1	12/17/2014
Job/Project Name/No.	t Name/No.	Surface Decord	- Pro-		Bit R	Bit Record				S	Coring Record		
		ouriace Ne	cord	Type	Size	From	То	Core #	t Size		From	То	% Rec.
Driller	Driller/Crew	Bit Size:	11 1/4	PDC	11 1/4	0,	22'	۲	3"		868'	889'	66
Andy King		Casing Size:	8 5/8	PDC	6 3/4	22'	1045'						
Charles King		Casing Length:	22'										
Damian King		Cement Used:	10 sx										
		Cement Type:	Portland										
				Foi	Formation Record	Record							
From To	Forn	Formation	From	To		Formation		From	To	0	L L	Formation	
	Overburden		1002	1030		sand							
21 89	lime		1030	1044		shale							
89 166	shale		1044	1045		Miss. Lime							
_	lime									-			
_	shale												
475 485	lime												
_	sandy shale												
_	lime												
578 584	shale												
_	lime												
588 604	shale												
	sandy shale												
-	lime									-			
	shale												
_	lime												
684 832	shale												
832 833	lime											۲	
833 860	shale							Well Notes:	tes:				
	hard sand												
-	broken oil sand												
868 889	core												
	sand												
-	shale												
1001 1002	lime												

I EURI (62	810 E 7 [™] PO Box 92 EKA, KS 6704 20) 583-5561	DEMENTING & ACID SERVICE, LLC		Ticket No.	cid Field Report 2050 hennon Feck eka
	001-313	5/			<u> </u>
Date	Cust: ID #		Township	Range	County State
12/17/	14 1003	Cline Da 16	24	18E A	len HS
ustomer		Safety Unit #		river Un	it # Driver
_Co	IT ENI	rgy, Tuc Meeting $102sf_100$	Chi Sco		
lailing Add			210		
E	TTA PU	Bay 385 5h/	a stand		
ity Z	ola	State Zip Code	i nadal		
	Long string	Hole Depth / 07.570 Slurry Vol. 40	PLL	Tubing _	
	1 -1 1	W/ HVIIS, 8 Bb/ HTO Spacer, Mite al/sk @ 13.5 #/gal. Shut down wa to, Final Dymain pressure of la	1 1	H pump +	lation 4 mit hicksel cemen lines. Displace hy 1200 psi. Turry to pit
<u>ı<ı</u> y=	down job	Complete. " " Thank JUU			
<u>i<'ig</u>	down job	Complete. " " Thank JUU			
Code		Complete. " " Thank JUU		Unit Price	Total
Code ^ 10.2		complete." "Thank Juu Shannon + crew		Unit Price	Total 1050.00
A 404 - 46 - 67		Complete. " " " " " " " " " " " " " " " " " " "		Unit Price	Total
102 107	Qty or Units / 50	complete. " " " " " " " " " " " " " " " " " " "		Unit Price 1050.00 3.95	Total 1050.00 197.50
102 107 201	Qty or Units / 50	Complete. " " " " " " " " " " " " "		Unit Price 1050.00 3.95 19.50	Total 1050.00 197.50 2437.50
201 201	Qty or Units / 50	complete. " " " " " " " " " " " " " " " " " " "		Unit Price 1050.00 3.95	Total 1050.00 197.50
102 107 201 208	Qty or Units / 50 1255 sks 250, ¥	Complete. " " " " " " " " " " " " "		Unit Price 1050.00 3.95 19.50 1.25	Total 1050.00 197.50 2437.50 312.50
102 107 201 208	Qty or Units / 50 1255 sks 250; # 300 ≠!	Complete. " " " " " " " " " " " " "		Unit Price 1050.00 3.95 19.50 1.25 ,20	Total 1050.00 197.50 24/37.50 312.50
102 107 201 208	Qty or Units / 50 1255 sks 250, ¥	Complete. " " " " " " " " " " " " "		Unit Price 1050.00 3.95 19.50 1.25	Total 1050.00 197.50 2437.50 312.50
102 107 201 208 206 214	Qty or Units 1 50 1255 sks 250, 4 300 4 45 4	Complete. "" "" "" "" "" "" "" "" "" "		Unit Price 1050.00 3.95 19.50 1.25 ,25 ,20 .45	Total 1050.00 197.50 24/37.50 312.50 312.50 20.25
102 107 201 208 206 214	Qty or Units 1 50 1255 sks 250, 4 300 4 45 4	Complete. " " " " " " " " " " " " "		Unit Price 1050.00 3.95 19.50 1.25 ,20	Total 1050.00 197.50 24/37.50 312.50
102 107 201 208 206 214 108B	Qty or Units 1 50 1255 sks 250, 4 300 4 45 4	Complete. I Thank You Shannon & Crew Description of Product or Services Pump Charge Mileage Thickset coment phenoseal @ 2#/sk Gel flush Hults Ton mileage bulk tick		Unit Price 1050.00 3.95 19.50 1.25 	Total 1050.00 197.50 2437.50 312.50 20.25 4/63.72
102 107 201 208 206 214	Qty or Units 1 50 1255 sks 250, 4 300 4 45 4	Complete. "" "" "" "" "" "" "" "" "" "		Unit Price 1050.00 3.95 19.50 1.25 ,25 ,20 .45	Total 1050.00 197.50 24/37.50 312.50 312.50 20.25
102 107 201 208 206 214	Qty or Units 1 50 1255 sks 250, 4 300 4 45 4	Complete. I Thank You Shannon & Crew Description of Product or Services Pump Charge Mileage Thickset coment phenoseal @ 2#/sk Gel flush Hults Ton mileage bulk tick		Unit Price 1050.00 3.95 19.50 1.25 	Total 1050.00 197.50 2437.50 312.50 20.25 4/63.72
102	Qty or Units 1 50 1255 sks 250, 4 300 4 45 4	Complete. I Thank You Shannon & Crew Description of Product or Services Pump Charge Mileage Thickset coment phenoseal @ 2#/sk Gel flush Hults Ton mileage bulk tick		Unit Price 1050.00 3.95 19.50 1.25 	Total 1050.00 197.50 2437.50 312.50 20.25 4/63.72
102 107 201 208 206 214	Qty or Units 1 50 1255 sks 250, 4 300 4 45 4	Complete. I Thank You Shannon & Crew Description of Product or Services Pump Charge Mileage Thickset coment phenoseal @ 2#/sk Gel flush Hults Ton mileage bulk tick		Unit Price 1050.00 3.95 19.50 1.25 	Total 1050.00 197.50 2437.50 312.50 20.25 4/63.72
102 107 201 208 206 214	Qty or Units 1 50 1255 sks 250, 4 300 4 45 4	Complete. I Thank You Shannon & Crew Description of Product or Services Pump Charge Mileage Thickset coment phenoseal @ 2#/sk Gel flush Hults Ton mileage bulk tick		Unit Price 1050.00 3.95 19.50 1.25 ,20 1.45 1.35 1.35	Total 1050.00 197.50 2437.50 312.50 20.25 4/63.72
102 107 201 208 206 214 108B	Qty or Units 1 50 1255 sks 250, 4 300 4 45 4	Complete. I Thank You Shannon & Crew Description of Product or Services Pump Charge Mileage Thickset coment phenoseal @ 2#/sk Gel flush Hults Ton mileage bulk tick	$\sum_{n=1}^{n}$	Unit Price 1050.00 3.95 19.50 1.25 ,20 1.45 1.35 1.35	Total 1050.00 197.50 2437.50 312.50 20.25 4/63.72
102 107 201 208 206 214 108B	Qty or Units 1 50 1255 sks 250, 4 300 4 45 4	Complete. I Thank You Shannon & Crew Description of Product or Services Pump Charge Mileage Thickset coment phenoseal @ 2#/sk Gel flush Hults Ton mileage bulk tick		Unit Price 1050.00 3.95 19.50 1.25 1.25 1.35 1.35 	Total 1050.00 197.50 2437.50 312.50 20.25 463.72 45.00 45.86.47
102 107 201 208 206 214 108B	Qty or Units 1 50 1255 sks 250, 4 300 4 45 4	Complete. I Thank You Shannon & Crew Description of Product or Services Pump Charge Mileage Thickset coment phenoseal @ 2#/sk Gel flush Hults Ton mileage bulk tick	7.409	Unit Price 1050.00 3.95 19.50 1.25 1.25 1.35 1.35 	Total 1050.00 197.50 2437.50 312.50 20.25 463.72 45.00

I agree to the payment terms and conditions of services provided on the back of this job ticket. Any amendments to payment terms must be in writing on the front of this job ticket or in the Customer's records at ELITE's office.