

Confidentiality Requested:

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1192630

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 🗌 North / 🗌 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.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)	Multiple Stage Cementing Collar Used?		
Cathodic Other (Core, Expl., etc.):			
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 #:	Dewatering method used:		
Dual Completion Permit #:			
SWD Permit #:	Location of fluid disposal if hauled offsite:		
ENHR Permit #: GSW Permit #:	Operator Name:		
	Lease Name: License #:		
	QuarterSecTwpS. R East West		
Spud Date orDate Reached TDCompletion Date orRecompletion DateRecompletion 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 Iwo	1192630
Operator Name:	_ Lease Name:	Well #:
Sec TwpS. R East West	County:	
INCTRUCTIONS: Chause important tang of formations paratested	atail all aaraa Banart all final	apping of drill stome tools giving interval toolad, 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		-	on (Top), Depth ar		Sample
Samples Sent to Geolog	gical Survey	Yes No	Nam	e		Тор	Datum
Cores Taken Electric Log Run		☐ Yes ☐ No ☐ Yes ☐ No					
List All E. Logs Run:							
		CASING Report all strings set-o	RECORD Ne		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 / SQU	EEZE RECORD			
Purpose:	Depth	Trace of Ocean ant	III On also I land		Turne and D		

Purpose: Perforate	Depth 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?	
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					ement Squeeze Record d of Material Used)	Depth			
TUBING RECORD:	Siz	ze:	Set At:		Packe	r At:	Liner F	Run:	No	
Date of First, Resumed	Product	ion, SWD or ENHF	? .	Producing N	lethod:	ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	ər	Bbls.	Gas-Oil Ratio	Gravity
									T	
DISPOSITIO	ON OF G	GAS:			METHOD	OF COMPLE	TION:		PRODUCTION IN	TERVAL:
Vented Sold	<u> </u>	Used on Lease		Open Hole	Perf.		Comp.	Commingled		
(If vented, Sul	omit ACC	D-18.)		Other <i>(Specify)</i>		(Submit)	,	(Submit ACO-4)		

	Well Services, LLC	261209		LOCATION_C		
	FIE	ELD TICKET & TREA			orly reuse	ay
Box 884, Cha	nute, KS 66720 FIE 800-467-8676	CEMEN		UKI -		
		LL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
1.10	2463 H. Stor	kebrand# 12	NE 28	24	110	wo
STOMER	- / /					**************************************
D-Rec	Oil Co.		TRUCK #	DRIVER	TRUCK #	DRIVER
Pc B	ox 223		365	AriMed	Jagely	Meeting
TY TY	STATE	ZIP CODE	503	De Dot	V MODRAD	
Votes (enter KS	66783	515	MerRob	1675	Ke'Det
B TYPE COM			TH 1030'	CASING SIZE &	WEIGHT 27/2	"EVE
SING DEPTH	1025' DRILL PIPE	TUBING			OTHER	5
URRY WEIGHT	SLURRY VOL	WATER gal	/sk	CEMENT LEFT in		
SPLACEMENT	5.93685 DISPLACEMEN	NT PSI MIX PSI	-	RATE 360	u	······
MARKS: Ael	1 sately meeting	established circular	tion mixe	d + punced	100 # Fte	minum
el tollow	ed by 10 bbls fre	sh mater, mixon	It puped	10 64 d	10 marks	er, mixe
pumped	87 SES 5950 Po	zuix concert	w/ 62 ge	lper Sk, a	tye mark	er to
state, a	uixed + pumpod	40 sto OWC cer	ment, cen	lent to s	Urface, f	hshed
sump d	ean, punped 27.		casing TD	W 5.93	bbs Hesh	water,
pressured	to 800 451, 1	eleased pressure,	startin ca	sing.		
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				-17]/_	
ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION	of SERVICES or PF			TOTAL
	QUANITY or UNITS	DESCRIPTION O	of SERVICES or PF	RODUCT		TOTAL
CODE 5401 5406	QUANITY or UNITS 1 On lease	PUMP CHARGE MILEAGE	of SERVICES or PF	RODUCT		
CODE 5401 5406	1	PUMP CHARGE MILEAGE	of SERVICES or PF	RODUCT		1085.00
CODE 5401 5406 5402	I on lease	PUMP CHARGE MILEAGE Casing footage SO Vac	of SERVICES or PF	RODUCT		1085.00
CODE 5401 5406 5402 5502C	1 on lease 1025' 2,5 hrs 257.433	PUMP CHARGE MILEAGE Casing footcoe SO Vac ton mileage	of SERVICES or PF	RODUCT		1085.00
CODE 5401 5406 5402 5502C 5407A	1 on lease 1025' 2.5 hrs	PUMP CHARGE MILEAGE Casing footcoe SO Vac ton mileage	of SERVICES or PF	RODUCT		1085.00
CODE 5401 5406 5402 5502C 5407A	1 on lease 1025' 2,5 hrs 257.433	PUMP CHARGE MILEAGE Casing footcoe SO Vac ton mileage	of SERVICES or PF	RODUCT		1085.00
CODE 5401 5406 5402 5502C 5407A	1 on lease 1025' 2,5 hrs 257.433 1/2 minimum	PUMP CHARGE MILEAGE Casing footcoe SO Vac ton mileage ton mileage		RODUCT		1085.00
CODE 5401 5406 5402 5502C 5407A	1 on lease 1025' 2,5 hrs 257.433	PUMP CHARGE MILEAGE Casing footcoe SO Vac ton mileage ton mileage		RODUCT		1085, 00
CODE 5401 5406 5402 5502C 5407 5407 1124	1 on lease 1025' 2,5 hrs 257.433 1/2 minimum 59 sks 549 #	PUMP CHARGE MILEAGE Casing footage 80 Vac ton mileage ton mileage 50 Po Zmix PTeinium Gel	cement	RODUCT		1085, 00
CODE 5401 5406 5402 5502 5402 5402 5402 1124 1124 1124	1 0 μ lease 1025' 2,5 hrs 257.433 1/2 μιτηίπουμ δ9 sks	PUMP CHARGE MILEAGE Casing footcoe SO Vac ton mileage ton mileage SO Po Zhix Freinwin Gel OWC cement	rement	RODUCT		1085.00
CODE 5401 5406 5402 5502 5402 5402 5402	1 on lease 1025' 2,5 hrs 257.433 1/2 minimum 59 sks 549 #	PUMP CHARGE MILEAGE Casing footage 80 Vac ton mileage ton mileage 50 Po Zmix PTeinium Gel	rement	RODUCT		1085.00
CODE 5401 5406 5402 5502C 5407 5407 1124 1124 1126	1 on lease 1025' 2,5 hrs 257.433 1/2 minimum 59 sks 549 #	PUMP CHARGE MILEAGE Casing footcoe SO Vac ton mileage ton mileage SO Po Zhix Freinwin Gel OWC cement	rement	RODUCT		1085.00
CODE 5401 5406 5402 5502C 5407 5407 1124 1124 1126	1 on lease 1025' 2,5 hrs 257.433 1/2 minimum 59 sks 549 #	PUMP CHARGE MILEAGE Casing footcoe SO Vac ton mileage ton mileage SO Po Zhix Freinwin Gel OWC cement	rement			1085.00
CODE 5401 5406 5402 5502C 5407 5407 1124 1124 1126	1 on lease 1025' 2,5 hrs 257.433 1/2 minimum 59 sks 549 #	PUMP CHARGE MILEAGE Casing footcoe SO Vac ton mileage ton mileage SO Po Zhix Freinwin Gel OWC cement	rement			1085.00
CODE 5401 5406 5402 5502C 5407 5407 1124 1124 1126	1 on lease 1025' 2,5 hrs 257.433 1/2 minimum 59 sks 549 #	PUMP CHARGE MILEAGE Casing footcoe SO Vac ton mileage ton mileage SO Po Zhix Freinwin Gel OWC cement	rement			1085.00
CODE 5401 5406 5402 5502C 5407 5407 1124 1124 1126	1 on lease 1025' 2,5 hrs 257.433 1/2 minimum 59 sks 549 #	PUMP CHARGE MILEAGE Casing footcoe SO Vac ton mileage ton mileage SO Po Zhix Freinwin Gel OWC cement	rement			1085.00
CODE 5401 5406 5402 5502C 5407 5407 1124 1124 1126	1 on lease 1025' 2,5 hrs 257.433 1/2 minimum 59 sks 549 #	PUMP CHARGE MILEAGE Casing footcoe SO Vac ton mileage ton mileage SO Po Zhix Freinwin Gel OWC cement	rement			1085.00
CODE 5401 5406 5402 5502C 5407 5407 1124 1124 1126	1 on lease 1025' 2,5 hrs 257.433 1/2 minimum 59 sks 549 #	PUMP CHARGE MILEAGE Casing footcoe SO Vac ton mileage ton mileage SO Po Zhix Freinwin Gel OWC cement	rement			1085.00
CODE 5401 5402 5502 5402 5502 5402 402 1124 1126 1	1 on lease 1025' 2,5 hrs 257.433 1/2 minimum 59 sks 549 #	PUMP CHARGE MILEAGE Casing footcoe SO Vac ton mileage ton mileage SO Po Zhix Freinwin Gel OWC cement	rement		SALES TAX	1085.00

WoCo Drilling LLC Yates Center, Kansas 66783 620-330-6328 620-228-2320

Operator License# 5983	API# 15-207-28597-00-00			
Operator: Victor J Leis	Lease Name: H. Stockebrand			
Address: PO Box 223 Yates Center, Ks 66783	Well # 12			
Phone# 785-313-2567	Spud date: 7-1-2013 Completed:			
Contractor License# 33900	Location: Sec 28 Twp: 24 Rg:10			
T.D. 1025 T.D. of Pipe	1650 Ft from N Line			
Surface Pipe Size: 8 5/8 Depth:40ft.	1320 Ft from E Line			
Kind of Well: Oil				

Drillers Log

Strata	From	То
Soil	0	4
Clay	4	16
Shale	16	96
Lime	96	110
Shale	110	114
Lime	114	150
Shale	150	177
Lime	177	208
Shale	208	218
Lime	218	373
Shale	373	444
Lime	444	549
Shale	549	553
Lime	553	584
Shale	584	746
Lime	746	752
Shale	752	769
Lime	769	778
Shale	778	844
Lime	844	849
Shale	849	859
Lime	859	867
Shale	867	872
Lime	872	876

Strata	From	То
Shale	876	890
Lime	890	903
Shale	903	907
Lime	907	916
Shale	916	924
Lime	924	927
Shale	927	929
Lime	929	932
Broken Sand	932	934
Oil Sand	934	937
Oil Sand	937	940
Shale	940	943
Shale	943	974
Lime Cap	974	976
Oil Sand	976	980
Broken Sand	980	986
Shale	986	1025