

Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division

1193153

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:	SecTwpS. R 🗌 East 🗌 West
Address 2:	Feet from
City: State: Zip:+	Feet from _ East / _ West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	□NE □NW □SE □SW
CONTRACTOR: License #	GPS Location: Lat:, Long:
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:
Oil WSW SWD SIOW Gas D&A ENHR SIGW OG GSW Temp. Abd. CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.): If Workover/Re-entry: Old Well Info as follows:	Producing Formation: Elevation: Ground: Kelly Bushing: Feet Total Vertical Depth: Plug Back Total Depth: Feet Multiple Stage Cementing Collar Used? Yes No If yes, show depth set: Feet
Operator:	If Alternate II completion, cement circulated from: sx cmt.
Well Name: Original Comp. Date: Deepening Re-perf. Conv. to ENHR Conv. to SWD Plug Back Conv. to GSW Conv. to Producer Commingled Permit #: Dual Completion Permit #:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) Chloride content: ppm Fluid volume: bbls Dewatering method used:
SWD Permit #:	Location of fluid disposal if hauled offsite:
☐ ENHR Permit #: ☐ GSW Permit #:	Operator Name: License #:
Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date	Quarter Sec. Twp. S. R. East West 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



Operator Name:				Lease N	Name: _			_ Well #:		
Sec Twp	S. R	East	West	County	:					
	ow important tops of fo ing and shut-in pressu o surface test, along wi	res, whe	ther shut-in pre	ssure reacl	hed stati	c level, hydrosta	tic pressures, bo			
Final Radioactivity Logilles must be submitted						gs must be ema	iled to kcc-well-lo	ogs@kcc.ks.go	v. Digital	electronic log
Drill Stem Tests Taken (Attach Additional S		Ye	es No			3	on (Top), Depth a			Sample
Samples Sent to Geol	ogical Survey	Ye	es 🗌 No		Nam	9		Тор	L	Datum
Cores Taken Electric Log Run		☐ Y€								
List All E. Logs Run:										
			CASING	RECORD	│ Ne	w Used				
		Repo				rmediate, producti	on, etc.			
Purpose of String	Size Hole Drilled		e Casing t (In O.D.)	Weig Lbs./		Setting Depth	Type of Cement	# Sacks Used		and Percent dditives
Purpose	Depth					EEZE RECORD				
Purpose: Perforate	Top Bottom	Туре	of Cement	# Sacks	Used		Type and	Percent Additives		
Protect Casing Plug Back TD										
Plug Off Zone										
Did you perform a hydrau	ilic fracturing treatment or	this well?	?			Yes	No (If No, sk	ip questions 2 ar	nd 3)	
	otal base fluid of the hydra		•		•			ip question 3)		
Was the hydraulic fractur	ing treatment information	submitted	to the chemical of	disclosure reg	gistry?	Yes	No (If No, fil	out Page Three	of the ACC)-1)
Shots Per Foot			RD - Bridge Plug Each Interval Perl				cture, Shot, Cemen		d	Depth
TUBING RECORD:	Size:	Set At:		Packer At	t:	Liner Run:				
							Yes No			
Date of First, Resumed	Production, SWD or ENH	R.	Producing Meth Flowing	nod:	g \square	Gas Lift C	other (Explain)			
Estimated Production Per 24 Hours	Oil Bl	bls.	Gas	Mcf	Wate	er Bl	ols.	Gas-Oil Ratio		Gravity
DIODOGITI	ON OF CAC			ACTUOD OF	COMPLE	TION		DDODUGT		
Vented Sold	ON OF GAS: Used on Lease		N Open Hole	NETHOD OF \Box Perf.	Dually	Comp. Con	nmingled	PRODUCTIO	λιν ιίΝ Ι ΕΚ\	/AL:
(If vented, Sub			Other (Specify)		(Submit A		mit ACO-4)			



261485

LOCATION O Hawa KS
FOREMAN Fred Mader

PO Box 884, Chanute, KS 66720 620-431-9210 or 800-467-8676

FIELD TICKET & TREATMENT REPORT

DATE								
	CUSTOMER#	WELL	NAME & NUMBER	3	SECTION	TOWNSHIP	RANGE	COUNTY
8.16.13	2463	Peir Pain	Z.A # K		SE 21	24	16	WO
CUSTOMER	> ^	11.0			TDUOK 4	# ### ## ## #### #####################		
MAILING ADDRE	ROC O	al Comp	any	-	TRUCK#	DRIVER	TRUCK#	DRIVER
_		~ ~		<u> </u>	712	FreMad		
CITY P. O.	Box 2	23 STATE	ZIP CODE	-		Har Boc Kei Car		-
\	C 4	KS	66783	-	<u>370</u> 479	Sha Fec	667	- W W. \
yates	Center	i	. 71	L		CASING SIZE & W		JOE KAD
	ngstvin	HOLE SIZE		JBING	1036		OTHER	205
CASING DEPTH_	1034	DRILL PIPE		ATER gal/sk_		CEMENT LEFT in	CASING 2%	Plue
SLURRY WEIGH		SLURRY VOL_ DISPLACEMEN		X PSI		RATE SBP		
DISPLACEMENT	. 1	~ .					Nix Pump	(Oa)#
REMARKS: Ha	1		- A -	Establi Lale d		x x Puro	95 SKS	100
Gel F	lush Pu	fy.		N 11	7			7
50/50	Por Mi	x Comen		Follow	1 1.	11 0 1		
<u> Flus</u>				ROOT	lace 2/2	A 1	plug A	
<u>cas</u>	at 'N	Pres.	re. Shu			Koleose	PVERSC	107
708	ex +100	so vacc	14. 0 W	V IN (asing			
	_			i.		7		
		× • 11 ×	W. A			70	111-0	
						7-000	NOCELL	
Dto	ve Leis	Dilli	44			1		
	ve Les	Drifts	7					
ACCOUNT CODE	QUANITY		DESC	RIPTION of S	SERVICES or PR	орист	UNIT PRICE	TOTAL
ACCOUNT			DESCI PUMP CHARGE	RIPTION of S	SERVICES or PR	орист <i>495</i>	UNIT PRICE	1080 00
ACCOUNT CODE				RIPTION of S	SERVICES or PR		UNIT PRICE	1080 00
ACCOUNT CODE 5401	QUANITY	or UNITS	PUMP CHARGE MILEAGE			495	UNIT PRICE	1088 00 27300 N/C
ACCOUNT CODE 5401 5406	QUANITY	or UNITS 1 65m;	PUMP CHARGE MILEAGE	RIPTION of S		495	UNIT PRICE	1088 00 27300 N/C
ACCOUNT CODE 5401 5406 5402 5402	QUANITY	or UNITS 1 65m; 34	PUMP CHARGE MILEAGE Casing Ton M	Footo		49s 49s 479	UNIT PRICE	1085 60 27360 N/C 36800
ACCOUNT CODE 5401 5406 5402 5407 5407	QUANITY	or UNITS 1 65m; 34 24 24.79	PUMP CHARGE MILEAGE Casing Ton Mi	Footos	уо	495 495 479 667	UNIT PRICE	1085 50 27360 N/C 36800 38745
ACCOUNT CODE 5401 5406 5402 5402	QUANITY	or UNITS 1 65m; 34	PUMP CHARGE MILEAGE Casing Ton Mi	Footos		49s 49s 479	UNIT PRICE	1085 00 27300 N/C 36800
ACCOUNT CODE 5401 5406 5402 5407 5407A	QUANITY	or UNITS 1 65m; 34 24 24.79	PUMP CHARGE MILEAGE Casing Ton Mi	Footos	уо	495 495 479 667	UNIT PRICE	1085 50 27360 N/C 36800 38745
ACCOUNT CODE 5401 5406 5402 5407 5407 55020	QUANITY	or UNITS 1 65m; 34 24 24.79 31/2 hvs	PUMP CHARGE MILEAGE Casing Ton Mi Ton Mi 80 BB	Footos iles les	yo Truck	495 495 479 667	UNIT PRICE	1085-80 27360 N/C 36800 38745 31500
ACCOUNT CODE 5401 5406 5402 5407 5407 5502c	QUANITY	or UNITS 1 65m; 34 74.79 31/2 hvs	PUMP CHARGE MILEAGE Cosing Ton Mi You Mi 80 BB	Footos iles les (Vac	yo Truck Cement	495 495 479 667	UNIT PRICE	1085 00 27360 N/C 36800 38745 31500
ACCOUNT CODE 5401 5406 5402 5407 5407 55020	QUANITY 10 mining 2	or UNITS 1 65m; 34 74.79 31/2 hvs 955145 40 SKS	PUMP CHARGE MILEAGE Cosing Ton Mi 80 BB SO/50 F OWC C	footosiles les, Wac	Truck	495 495 479 667	UNIT PRICE	1088-80 27360 N/C 36800 38745 31500 109250
ACCOUNT CODE 5401 5406 5407 5407 5502C	QUANITY 10 mining 2	or UNITS 1 65m; 34 74.79 31/2 hvs	PUMP CHARGE MILEAGE Cosing Ton Mi ROBB SO/50 F OWC C. Premsu	Footogiles les LVac Pozmix emants	Truck Cement	495 495 479 667	UNIT PRICE	1088 00 27360 N/C 3680 38745 31500 109250 79000 12738
ACCOUNT CODE 5401 5406 5402 5407 5407 55020	QUANITY 10 mining 2	or UNITS 1 65m; 34 74.79 31/2 hvs 955145 40 SKS	PUMP CHARGE MILEAGE Cosing Ton Mi ROBB SO/50 F OWC C. Premiu	footosiles les, Wac	Truck Cement	495 495 479 667	UNIT PRICE	1088-80 27360 N/C 36800 38745 31500 109250
ACCOUNT CODE 5401 5406 5407 5407 5502C	QUANITY 10 mining	or UNITS 1 65m; 34 74.79 31/2 hvs 955145 40 SKS	PUMP CHARGE MILEAGE Cosing Ton Mi ROBB SO/50 F OWC C. Premsu	Footogiles les LVac Pozmix emants	Truck Cement	495 495 479 667	UNIT PRICE	1088 00 27360 N/C 3680 38745 31500 109250 79000 12738
ACCOUNT CODE 5401 5406 5407 5407 5502c	QUANITY 10 mining	or UNITS 1 65m; 34 74.79 31/2 hvs 955145 40 SKS	PUMP CHARGE MILEAGE Cosing Ton Mi ROBB SO/50 F OWC C. Premiu 22" R	Footos iles les (Vac Por Mix emente ra Gel ubber	Truck Cement	495 495 479 667 380	UNIT PRICE	1088 00 27360 N/C 3680 38745 31500 109250 79000 12738
ACCOUNT CODE 5401 5406 5407 5407 5502C	QUANITY 10 mining	or UNITS 1 65m; 34 74.79 31/2 hvs 955145 40 SKS	PUMP CHARGE MILEAGE Cosing Ton Mi ROBB SO/50 F OWC C. Premsu	Footos iles les (Vac Por Mix emente ra Gel ubber	Truck Cement	495 495 479 667	UNIT PRICE	1088 00 27360 N/C 3680 38745 31500 109250 79000 12738
ACCOUNT CODE 5401 5406 5407 5407 5502C	QUANITY 10 mining	or UNITS 1 65m; 34 74.79 31/2 hvs 955145 40 SKS	PUMP CHARGE MILEAGE Cosing Ton Mi ROBB SO/50 F OWC C. Premiu 22" R	Footos iles les (Vac Por Mix emente ra Gel ubber	Truck Cement	495 495 479 667 320	UNIT PRICE	1088 00 27360 N/C 3680 38745 31500 109250 79000 12738
ACCOUNT CODE 5401 5406 5402 5407 5502C	QUANITY 10 mining	or UNITS 1 65m; 34 74.79 31/2 hvs 955145 40 SKS	PUMP CHARGE MILEAGE Cosing Ton Mi ROBB SO/50 F OWC C. Premiu 22" R	Footos iles les LVac Por Mix ement ement ubber	Truck Cement	495 495 479 667 320	UNIT PRICE	1088 00 27360 N/C 3680 38745 31500 109250 79000 12738
ACCOUNT CODE 5401 5406 5402 5407 5502C	QUANITY 10 mining	or UNITS 1 65m; 34 74.79 31/2 hvs 955145 40 SKS	PUMP CHARGE MILEAGE Cosing Ton Mi ROBB SO/50 F OWC C. Premiu 22" R	Footos iles les LVac Por Mix ement ement ubber	Truck Cement	495 495 479 467 320		1088 00 27360 N/C 3680 38745 31500 109250 79000 12738 2950
ACCOUNT CODE 5401 5406 5402 5407 5407 5502C	QUANITY 10 mining	or UNITS 1 65m; 34 74.79 31/2 hvs 955145 40 SKS	PUMP CHARGE MILEAGE Cosing Ton Mi ROBB SO/50 F OWC C. Premiu 22" R	Footos iles les LVac Por Mix ement ement ubber	Truck Cement	495 495 479 667 320	SALES TAX	1088 00 27360 N/C 368 00 38745 31500 79000 12736 295
ACCOUNT CODE 5401 5406 5402 5407 5502C	QUANITY 10 mining	or UNITS 1 65m; 34 74.79 31/2 hvs 955145 40 SKS	PUMP CHARGE MILEAGE Cosing Ton Mi ROBB SO/50 F OWC C. Premiu 22" R	Footos iles les LVac Por Mix ement ement ubber	Truck Cement	495 495 479 467 320		1088 00 27360 N/C 3680 38745 31500 109250 79000 12738 2950

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.