

Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division

1166602

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:			Sec.	TwpS. R	East _ West		
Address 2:			F6	eet from North /	South Line of Section		
City:	State: Z	ip:+	Fe	eet from East /	West Line of Section		
Contact Person:			Footages Calculated from	Nearest Outside Section C	Corner:		
Phone: ()			□ NE □ NW	V □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:	W	ell #:		
	e-Entry	Workover	Field Name:				
	_		Producing Formation:				
☐ Oil ☐ WSW ☐ D&A	☐ SWD	∐ SIOW ∏ SIGW	Elevation: Ground:	Kelly Bushing:			
	GSW	Temp. Abd.	Total Vertical Depth:	Plug Back Total D	epth:		
CM (Coal Bed Methane)	dow	Temp. Abd.	Amount of Surface Pipe Se	et and Cemented at:	Feet		
☐ Cathodic ☐ Other (Co	ore. Expl., etc.):		Multiple Stage Cementing	Collar Used? Yes	No		
If Workover/Re-entry: Old Well I			If yes, show depth set:				
Operator:			If Alternate II completion, c	cement circulated from:			
Well Name:			feet depth to:	w/	sx cmt.		
Original Comp. Date:							
Deepening Re-perf	J	ENHR Conv. to SWD	Drilling Fluid Managemer	nt Plan			
Plug Back	Conv. to G		(Data must be collected from to				
Commingled	Permit #		Chloride content:	ppm Fluid volume	: bbls		
Dual Completion			Dewatering method used:_				
SWD			Location of fluid disposal if	hauled offsite:			
ENHR	Permit #:						
GSW	Permit #:		Operator Name:				
			Lease Name:				
Spud Date or Date R	eached 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



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 : (In O.D.)	Weig Lbs./		Setting Depth	Type of Cement	# Sacks Used		and Percent dditives
									<u> </u>	
Purpose	Depth					EEZE RECORD				
Purpose: Perforate	Top Bottom	Туре	of Cement	# Sacks	Used		Type and I	Percent Additives		
Protect Casing Plug Back TD										
Plug Off Zone										
Did you perform a hydrau	ilic fracturing treatment or	n 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, file	out Page Three	of the ACC)-1)
Shots Per Foot			ID - 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 🗌	Gas Lift C	other (Explain)			
Estimated Production Per 24 Hours	Oil Bl	bls.	Gas	Mcf	Wate	er Bl	ols.	Gas-Oil Ratio		Gravity
DIODOCITIO	ON OF CAS:			AETLIOD OF	COMPLE	TION		BDODUOTIO	או ואודכטי	
Vented Sold	ON OF GAS: Used on Lease		Dpen Hole	METHOD OF Perf.	Dually	Comp. Con	nmingled	PRODUCTIO	YN INTEK	/AL.
(If vented, Sub			Other (Specify)		(Submit A	ACO-5) (Subi	mit ACO-4)			





TICKET NUMBER 42973 '
LOCATION Eureka KS
FOREMAN Shannon Feck

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

FIELD TICKET & TREATMENT REPORT

020 101 0210	0. 000 107 007	Maria de como de la co		CLIMITIA				
DATE	CUSTOMER#	WELL	NAME & NUM	BER	SECTION	TOWNSHIP	RANGE	COUNTY
6-27-13	6605	manschreit	k #	18				coffey
CUSTOMER			73.20					
	uest De	velopemen	14		TRUCK#	DRIVER	TRUCK#	DRIVER
MAILING ADDRI	ESS	NES TO		1	445	Dave 6		
P.	O. BOX	413			479	colby n		
CITY		STATE	ZIP CODE	1	83	Alan 6	May Tr	cking
Tol	a	K5					1	
JOB TYPE 4	5 0	HOLE SIZE 63	'u"	HOLE DEPTI	1026'	CASING SIZE & \	WEIGHT_	
	1016' G.L	DRILL PIPE		TUBING 2			OTHER	
SLURRY WEIGH		SLURRY VOL		WATER gal/s		CEMENT LEFT in	CASING Ø	
DISPLACEMEN'	1 7011	DISPLACEMENT	PSI 400	1	o bump Plag	RATE DISPLACE	e @ 1B	om
REMARKS: R		7/1 -) /	irevlation	W/3 B	H H70.	mixed
300 # 1	gel flus	h brought	aroun	/ ,	Surface	1.31 0.4	Han Mix	ied
125 SK	5 OWC	cement	W/2#	Ohenose	1/2:0	13.7-138	#/90/ 5	but down
wash o	1 0 0	+ lines, St	UFF	1 01		splace w	16 Bb1	HZO. Fina
	pressure	_	Psi, bu	meed Oh	146@ 8000:	1 1	Float he	eld. Goard
circulation	1 0 /	times,	6 Bb/	Slury	to pit.	4	molete.	
		-		/			,	
Sean	rintao.	/(,,	
1 1,441		1 \-	Thank	5,5	hannon	+ crev	J	
ACCOUNT	OHANITY	or HNITS	DE	SCDIDTION A	SERVICES or DE	ODUCT	LINIT PRICE	TOTAL

ACCOUNT	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
540/	1	PUMP CHARGE	1085.00	108500
5406	50	MILEAGE	4.20	210.00
1126	125 sts	OWL Cement	19.75	2468,75
1107A	250#	Phonoseal @ Z#/sk	1,35	337.50
1118 B	300 #	Gel Flush	, 22	66.00
5407A	6.5 Tons	Ton mileage bulk Truck	1.41	458,25
5502C	4 Hrs	80 BH Vac Truck \$3 Musy Trucking	90,00	360,00
1173	4 Hrs 3000 gals	city Hzo	17.30/1000	51.90
4402	2	278 Rubber Plays	29.50	59.00
			5.17/1	F-0/ 40
vin 3737	-6-	260014 6.3%	Sub Total SALES TAX ESTIMATED	50%,40 187.94 5284,3
UTHORIZTION S	A Noval	TITLE	TOTAL DATE	3287,

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.

Lease Name: Mannschreck	Spud Date: 6-27-2013	Surface Pipe Size: 7"	Depth: 40'	T.D.:1024
Operator: Quest Development	Well # 18	Bit Diameter: 5 7/8"		
Footage taken	Sample type			
0_3	soil			
3_36	clay			
36_145	shale			
145_250	lime			
250_344	shale			
344_404	lime			
404_443	shale			
443_496	lime			
496_507	shale			
507_575	lime			
575_713	shale			
713_717				
	lime			-
717_744	shale			
744_750	lime			-
750_765	shale			
765_772	lime			
772_781	shale			
781_785	lime			
785_838	shale			
838_844	lime			
844_864	shale			
864_868	lime			
868_884	shale			
884_889	lime			
889_907	shale			
907_909	lime			
909_920	shale			
920_923	lime			
923_924	сар			
924_964	shale			
964_965	2nd cap			
965_966	oil			
966_972	good sand bleeding			
972_976	broken sand free oil			
976_1024	shale			
	4 TD			
102	4 10			