

Kansas Corporation Commission Oil & Gas Conservation Division

1165823

Form ACO-1 June 2009 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
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: ()	□NE □NW □SE □SW
CONTRACTOR: License #	County:
Name:	Lease Name: Well #:
Wellsite Geologist:	Field Name:
Purchaser:	Producing Formation:
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
New Well Re-Entry Workover	Total Depth: Plug Back Total Depth:
☐ Oil ☐ WSW ☐ SWD ☐ SIOW ☐ Gas ☐ D&A ☐ ENHR ☐ SIGW	Amount of Surface Pipe Set and Cemented at: Feet Multiple Stage Cementing Collar Used?
☐ OG ☐ GSW ☐ Temp. Abd.	If yes, show depth set: Feet
CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.):	If Alternate II completion, cement circulated from:
If Workover/Re-entry: Old Well Info as follows:	feet depth to: w/ sx cmt.
Operator:	
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:	Chloride content:ppm Fluid volume:bbls
☐ Deepening ☐ Re-perf. ☐ Conv. to ENHR ☐ Conv. to SWD ☐ Conv. to GSW	Dewatering method used:
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
Dual Completion Permit #:	Lease Name: License #:
SWD Permit #:	QuarterSecTwpS. R East West
ENHR Permit #:	County: Permit #:
GSW Permit #:	County Fermit #
Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date	

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
Letter of Confidentiality Received
Date:
Confidential Release Date:
Wireline Log Received
Geologist Report Received
UIC Distribution
ALT I I II Approved by: Date:

Side Two



Operator Name:			Lease Name: _			_ Well #:	
Sec Twp	S. R	East West	County:				
time tool open and clo	osed, flowing and shu es if gas to surface te	d base of formations pen t-in pressures, whether s st, along with final chart(well site report.	hut-in pressure rea	ched static level,	hydrostatic press	sures, bottom h	nole temperature, fluid
Drill Stem Tests Taken Yes No (Attach Additional Sheets)			Log Formation (Top), Dep		nd Datum	Sample	
Samples Sent to Geo	ological Survey	☐ Yes ☐ No	Nam	е		Тор	Datum
Cores Taken Electric Log Run Electric Log Submitte (If no, Submit Copy	d Electronically	Yes No Yes No Yes No					
List All E. Logs Run:							
		Report all strings set-		ermediate, producti	<u> </u>		
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 —— Protect Casing	Depth Top Bottom	Type of Cement	# Sacks Used Type and Percent Additives				
Plug Back TD Plug Off Zone							
	DEDEODATI	ON DECORD - Deider Blue	- O-4/T	Asid Fro	cture, Shot, Cemen	t Causana Dagar	
Shots Per Foot PERFORATION RECORD - Bridge Plug Specify Footage of Each Interval Per		forated		mount and Kind of Ma		Depth	
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No		
Date of First, Resumed	Production, SWD or EN	HR. Producing Meth		Gas Lift C	Other (Explain)		
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf Wat	er B	bls.	Gas-Oil Ratio	Gravity
DISPOSITI	ON OF GAS:		METHOD OF COMPLE	ETION:		PRODUCTIO	ON INTERVAL:
Vented Solo		Open Hole	Perf. Dually	Comp. Cor	nmingled		
(If vented, Su	bmit ACO-18.)	Other (Specify)	(Submit)	4CO-5) (Sub	mit ACO-4)		_

Lease Name: Mannschreck	Spud Date: 6-24-2013	Surface Pipe Size: 7"	Depth: 40'	T.D.:1034
Operator: Quest Development	Well # 14	Bit Diameter: 5 7/8"		
Footage taken	Sample type			
0_4	soil			
4_35	clay			
35_145	shale			
145_183	lime			
183_194	shale	× -	1.5	
194_254	lime			
254_346	shale			
346_407	lime			
407_447	shale			
147_521	lime			
521_527	shale			
527_579	lime			
579_724	shale			
724_728	lime			
728_745	shale			
745_749				
	lime			
749_767	shale			
767_778	lime			
778_839	shale			
339_845	lime			
345_862	shale			
362_869	lime			
369_905	shale			
905_908	lime			
908_953	shale			
953_954	cap			
954_960	shale			
960_961	2nd cap			
961_964	oil sand			
964_970	broken sand free oil			
970_1034	shale			
1034	4 TD			
		N.		
				-





TICKET NUMBER 42967

LOCATION Eureka KS

FOREMAN Shanmon Feck

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

FIELD TICKET & TREATMENT REPORT

620-431-9210	or 800-467-8676	5	CEMEN	HPI #			
DATE	CUSTOMER#	WELL NAME & NUM	MBER	SECTION	TOWNSHIP	RANGE	COUNTY
6-24-13	6605	Mannschreck	#14				coffey
CUSTOMER	_	5.043		FAI		Section 1	
	Quest	Development		TRUCK#	DRIVER	TRUCK#	DRIVER
MAILING ADDRE	ESS			445	Dave 6		
	P.O. BO	x 413		61	chris m		
CITY		STATE ZIP CODE	7	92	Alan 6	macy To	ecking
Tol	a	KS 66749					
JOB TYPE US		HOLE SIZE 5 %	HOLE DEPTH	1034'	CASING SIZE & V	WEIGHT_	
CASING DEPTH		DRILL PIPE	TUBING 2	8"		OTHER	
SLURRY WEIGH	IT 13.8 #	SLURRY VOL	WATER gal/sl		CEMENT LEFT in	CASING D	
DISPLACEMEN'	1 211	DISPLACEMENT PSI 400	MIX PSI 800	Bung plug	RATE DISPLACE	@ 131	em
REMARKS: R					, mix 30	00 # 90/	flush +
bring t	o Surface	out of pit H	Zo. Mixe	1 125 SK	5 oux (ement w	1/2#
Ohenosca	1/5K, Shu.	t down wash ou	It oums +	- lines. S	Stuff tu	10 plugs	
150/40	e w/67	RW HZO. Final	Du mpina	oressure	of 400 p	SI, bumpe	ed plugs
A 800		It well in @ E				all times	
Slurry	to Dir	1. Job Compl.					
	-	7					
				,		//	
		Tha	nKS 5	hannon	& Crew	,	

CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
540/	/	PUMP CHARGE	1085.00	1085.00
5406	50	MILEAGE	4.20	210.00
1126	125 SKS	owc cement	19.75	2468,75
1107A	62#	Phenson @ 1/2 M/SK	1.35	83.10
1118 B	300 #	Gel flush	. 22	66.00
5407A	6.5 Tons	Ton mileage bulk Truck 80 Bbl Vac Truck & 92 macoy Trucking	1.41	458, 25
5502 C	4 Hrs	80 Bbl Vac Truck & 92 macoy Trucking	17.30/1000	360,00
1123	3000 gal	city HZO	90.00	51.90
4402	2	27/8 Eubber Plus	29.50	59.00
				49404
			Sub Total	4849.6
		20060	SALES TAX	171.9

AUTHORIZTION & Cornell

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TE TOTAL

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.