

Kansas Corporation Commission Oil & Gas Conservation Division

1091054

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 🗌 East 🗌 West
Address 2:	Feet from North / South Line of Section
City:	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 OG GSW Temp. Abd. CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.):	Amount of Surface Pipe Set and Cemented at: Feet Multiple Stage Cementing Collar Used?
If Workover/Re-entry: Old Well Info as follows:	
Operator:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth: Deepening Re-perf. Conv. to ENHR Conv. to SWD Conv. to GSW	Chloride content: ppm Fluid volume: bbls Dewatering method used:
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
□ Commingled Permit #:	Operator Name:
GSW Permit #:	County: Permit #:
Spud Date or Date Reached TD Completion Date or 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 II III Approved by: Date:

Side Two



Operator Name:			Lease Name	e:			_ Well #:	
Sec Twp	S. R	East West	County:					
time tool open and clos	sed, flowing and shut s if gas to surface tes	I base of formations per in pressures, whether set, along with final chart well site report.	shut-in pressure	reached s	static level,	hydrostatic press	sures, bottom h	ole temperature, fl
Orill Stem Tests Taken (Attach Additional S		Yes No		Log	Formatio	n (Top), Depth an	d Datum	Sample
Samples Sent to Geolo		☐ Yes ☐ No	N	lame			Тор	Datum
Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy)	I Electronically	Yes No Yes No Yes No						
List All E. Logs Run:			RECORD [Used			
	Size Hole	Report all strings set- Size Casing	-conductor, surface Weight		ate, producti Setting	on, etc. Type of	# Sacks	Type and Percen
Purpose of String	Drilled	Set (In O.D.)	Lbs. / Ft.		Depth	Cement	Used	Additives
		ADDITIONA	L OFMENTING (00115575	DECORD			
		ADDITIONA	L CEMENTING / :	SQUEEZE	RECORD			
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of Cement	# Sacks Used	d		Type and F	Percent Additives	
Shots Per Foot		ON RECORD - Bridge Plu ootage of Each Interval Pe				cture, Shot, Cement mount and Kind of Ma	•	d Depth
TUBING RECORD:	Size:	Set At:	Packer At:	Line	r Run:	Yes No		
Date of First, Resumed I	Production, SWD or ENI	HR. Producing Me	thod:	Gas Li	ift C	Other (Explain)		
Estimated Production Per 24 Hours	Oil E	Bbls. Gas	Mcf	Water	В	ols. (Gas-Oil Ratio	Gravity
DISPOSITIO	Used on Lease	Open Hole	METHOD OF COM Perf. D (Sub	MPLETION: ually Comp omit ACO-5)	. Cor	nmingled mit ACO-4)	PRODUCTIO	DN INTERVAL:
(If vented, Sub	mit ACO-18.)	Other (Specify) _						





ENIERES	LOCATION Eureka
N/I	
FIELD TICKET & TREATMENT REI	PORT

	or 800-467-8676		CEMEN	T /5-	246/5		
DATE	CUSTOMER#	WELL NAME & NUME	BER	SECTION	TOWNSHIP	RANGE	COUNTY
7-12-12	1828	Mitchell Fur Trus	+ N-12	25	21	2/	Linu
CUSTOMER							
<i>C</i>	olt Energ	V		TRUCK#	DRIVER	TRUCK#	DRIVER
MAILING ADDRE	ESS			445	Dave		
ρ.	O. Box 38	8		(91)	Joey		
CITY		STATE ZIP CODE					
I	la	125					
JOB TYPE	15 0	HOLE SIZE 6 3/4	HOLE DEPTH	862	CASING SIZE & V	VEIGHT 4/2	10/24
CASING DEPTH	854	DRILL PIPE	TUBING			OTHER PB TO	850'
SLURRY WEIGH	IT_/3.5#	SLURRY VOL_35	WATER gal/s	k	CEMENT LEFT in	CASING 4'	
		DISPLACEMENT PSI 400	MER PSI_860	Borg plus	RATE		
REMARKS:	safety mee	ting- Rig up to 4"	E"CASING	w/ wash /	read. Break	cuculation	1/21
Bbl fre	sh water.	Wash down 15'	to PBTD.	Pump le	sks get-flus)	, 20 Bb1	water
Snacer.	6 Bbl dy	e worter. Mixed 95	5 345	ONC Cement	U/ 40% 3	iling flow 4	1/2 phonosou/
SE C 1	35# /901 V	eild 2.10 washest pu	my + line	s release a	lug. Displace	w/ 13/2 B	bl fresh
Water 7	inal ours es	essure 400 PSI. Bum	plus to	800 PSI. 1	lease pressure	floot + pl	og held.
Good cen	rent returns	to surface = 7 Bal	show to in	t. Job carp	lete Rig das		
					3		
				=			
		"The	" / "				

ACCOUNT	QUANITY or UNITS	DESCRIPTION of SERVICES or PRO	DDUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE		1030.00	1630.00
5406	50	MILEAGE		4.00	200.00
1126	95 565	OWC Coment		18.80	1786.00
1139	3570#	4090 Silica flow		.53	1892.10
IIOTA	47#	1/24 phonoscol /sx		1.29	60.63
11188	300*	gel-flush		.21	63.00
SYOTA	6.65	too mileage bulkturk		1.34	445.55
4404		41/2" top subseplies		45.00	45.00
	· · · · · · · · · · · · · · · · · · ·			Subtota)	5522.22
			6390	SALES TAX	242.35
vin 3737	12 /	11, 25/216		ESTIMATED TOTAL	5764.6
UTHORIZTION_	TO R. AM	MA TITLE		DATE 7/1.	2/2012

AUTHORIZTION / 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.

Air Drilling Specialist Oil & Gas Wells

THORNTON AIR ROTARY, LLC Office Phone 620-879-2073

PO Box 449 Caney, KS 67333

Date Started	7/9/2012	
Date Completed	7/11/2012	

Well No.	Operator	Lease	A.P.I #	County	State
N12	Colt Energy	Mitchell Family	15-107-24615-00-00	Linn	Kansas
		Trust			
1/4	1/4	1/4	Sec.	Twp.	Rge.
			25	21	21

Driller	Type/Well	Cement Used	Casing	Used	Depth	Size of Hole
Brantley	Oil	4	21' 5"	85/8	862	63/4

Formation Record

	Formation Necolu							
0-6	DIRT	676-694	SANDY SHALE					
6-8	MUD	694-723	SAND					
8-21	LIME	711	G.T.6 # 3/8 (48mcf)					
21-30	SAND	723-754	SAND / WET					
30-46	LIME	754-755	BLACK SHALE					
46-61	SANDY SHALE	755-768	SANDY SHALE					
61-70	LIME	768	CORE POINT					
70-85	SANDY SHALE	768-772	SANDY SHALE					
85-95	LIME	772-776	SAND / GOOD OIL SHOW	V/ EN	D CORE			
95-98	LMY SHALE	776-788	SANDY SHALE					
98-272	SHALE	788-789	COAL					
272-274	LIME	789-816	SANDY LIME (MISS.)					
274-282	SANDY SHALE	816-827	LIME					
282-286	LIME	827-849	LMY CHIRT					
286-291	SANDY SHALE	849-862	CHAT					
291-292	LIME	862	TD					
292-336	SANDY SHALE							
336-346	LIME (PAWNEE)							
346-362	LMY SHALE / SAND							
362-369	LMY SAND					7		
369-371	BLACK SHALE							
371-396	SAND							
396-420	LMY SAND							
420-421	BLK SHALE/COAL? (MULKY)						
421-424	LIME (OSWEGO)							
424-430	SANDY SHALE							
430-432	BLK SHALE (EXCELLO)							
432-441	LMY SHALE							
441-676	SANDY SHALE				- Page 2300 to 1000 to			
686	G.T.6 inch # 3/4(35 mcf)							