

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1091049

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:	
Address 2:	Feet from North / South Line of Section
City: State: Zip:+	Feet from Cast / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	
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	Amount of Surface Pipe Set and Cemented at: Feet
Gas D&A ENHR SIGW	Multiple Stage Cementing Collar Used?
OG GSW Temp. Abd.	If yes, show depth set: Feet
CM (Coal Bed Methane)	If Alternate II completion, cement circulated from:
Cathodic Other (Core, Expl., etc.):	feet depth to:w/sx cmt
If Workover/Re-entry: Old Well Info as follows:	
Operator:	
Well Name:	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	Chloride content: ppm Fluid volume: bbls
	Dewatering method used:
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	On and the Name
Dual Completion Permit #:	Operator Name:
□ SWD Permit #:	Lease Name: License #:
ENHR Permit #:	QuarterSecTwpS. R East West
GSW Permit #:	County: Permit #:
Spud Date or Recompletion Date 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 Approved by: Date:					

	Side Two	1091049
Operator Name:	Lease Name:	Well #:
Sec TwpS. R East _ West	County:	

INSTRUCTIONS: Show important tops and base 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. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken (Attach Additional She	eets)	Yes No		Log	Formatior	n (Top), Depth and		Sample Datum
Samples Sent to Geolog	ical Survey	Yes No		Name			Тор	Datum
Cores Taken Electric Log Run Electric Log Submitted E (If no, Submit Copy)	Electronically	 ☐ Yes ☐ No ☐ Yes ☐ No ☐ Yes ☐ No 						
List All E. Logs Run:								
		CASI	NG RECORD [New	Used			
		Report all strings s	et-conductor, surfac	ce, interme	ediate, producti	on, 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 / SQUEEZE RECORD

Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
Protect Casing Plug Back TD				
Plug Off Zone				

Shots Per Foot		PERFORATION Specify Fo		RD - Bridge P Each Interval F		e	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)			Depth
TUBING RECORD:	Siz	e:	Set At:		Packer	r At:	Liner Ru	in:	No	
Date of First, Resumed Pr	roducti	on, SWD or ENHF	λ .	Producing M	lethod:	ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	er	Bbls.	Gas-Oil Ratio	Gravity
			I			1				
DISPOSITION	N OF G	AS:			METHOD	OF COMPLE	TION:		PRODUCTION INT	ERVAL:
Vented Sold		Jsed on Lease		Open Hole	Perf.	Uually (Submit)	Comp. ACO-5)	Commingled (Submit ACO-4)		
(If vented, Subm	nit ACO	-18.)		Other (Specify)				-		

CONSOLID On West Servin	ATED	ENTE		TICKET NUMB	uneka	835
PO Box 884, Chanute, KS 667 620-431-9210 or 800-467-867	720 FIELD TICKET	CEMEN	T / 5 - a	URI 13/-232	58	
DATE CUSTOMER #	WELL NAME & NUME	BER	SECTION	TOWNSHIP	RANGE	COUNTY
6/20/12 1828	Gleue Trust Id	E (85) 36	22	16	Coffey
CUSTOMER COLT ENCLO	V. IUC	728-;	TRUCK #	DRIVER	TRUCK #	DRIVER
MAILING ADDRESS	//		485	Allen B		
P.O. Box 388			513	Calin		
CITY	STATE ZIP CODE					
Ida	KS 66749				4	5 42
JOB TYPE Lang Siting 0	HOLE SIZE 634		1_1062	CASING SIZE & V		6 M/L
CASING DEPTH 1043	DRILL PIPE	_TUBING			OTHER	
SLURRY WEIGHT	SLURRY VOL	WATER gal/s	sk	CEMENT LEFT in	CASING	
DISPLACEMENT 16 1/2	DISPLACEMENT PSI	MIX-PSI A	4 1000"	RATE		112 Coash
REMARKS: SORTY MEET	ing! Bis up To 4's	Casing.	Break C	irculation	LJ17 L 12	Abis Fich
Water Pump 2007	Gel Flush, Sbbls WO	I'r space	<u>s. 2661 D</u>	xe water	Mix 140	D-L.
A coment by 12	Cocl 2, 3% Gel. (Losh ou	Dumps	Lines SAU	(adwn	
Plug. Displace 6	With 16'2 bbls Fres	hwater.	Finalf	umping Pl	Composition of the second	Rations
Bamp Plug 1000	Wait Zmin Relea	se Present	R. Flugh	ud, (racu	COTION /	<u>'1 ~ /(////)</u>
To surface 52Hest	urryTipit. JobC	amplett.	Kiz dowr	<u>۲</u>		

Thank Yay

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5461	/	PUMP CHARGE	1030.00	1030.00
5406	50	MILEAGE	4.00	200.00
			14.93	2093.00
11045	1405kr	Class A Cement		
11180	4007	Gel # 3%	.31	84.00
1102	130#	Catle 12	174	96.20
5407A	6.58 Tun	For Mileage Bulk Truck	1.34	440.86
4404	1	4'2 Rubber Pluy	45.00	45.00
\				
				2000 N
			SubTotal	3989.06
		6.3%	SALES TAX	146.05
Ravin 3737	50 /	000810	ESTIMATED TOTAL	4135.11
	KR. M	TITLE	DATE 6	20/20/2

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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

PO Box 449 Caney, KS 67333

Office Phone: 620-879-2073

Date Started	6/15/2012
Date Completed	6/19/2012

Well No.	Operator	Lease	A.P.I #	County	State
18-1	Colt Energy	Gleue Trust	15-031-23258-00-00	Coffey	Kansas
		E & I			
1/4	1/4	1/4	Sec.	Twp.	Rge.
			36	22	16

Driller	Type/Well	Cement Used	Casing Used	Depth	Size of Hole
Brantley	Oil		65' 8 5/8	1062	63/4

Formation Record

0-28	MUD	572-588	LIME	
28-47	RIVER ROCK	588-756	SANDY SHALE	
47-62	SHALE / R.R.	756-759	LIME	
62-200	SANDY SHALE	759-780	SANDY SHALE	
200-215	LIME	780-790	LIME	
215-240	SAND	790-802	SAND/ VERY LT ODOR	
240-315	SHALE	802-848	SANDY SHALE	
315-326	LIME	848-857	LIME	
326-349	SHALE	857-878	SANDY SHALE	
349-355	LIME	878-879	LIME	
355-420	SAND/ LMY SHALE	879-880	BLACK SHALE	
420-432	SHALE	880-892	SANDY SHALE	
432-444	RED SHALE (RED BED)	892-897	LIME	
444-450	SHALE	897-922	SANDY SHALE	
450-455	LIME	922-924	LIME	
455-476	SHALE	924-925	BLACK SHALE	
476-484	SAND /DAMP	925-932	LIME	
484-494	LIME	932-933	BLACK SHALE	
494-500	SANDY SHALE	933-966	SANDY SHALE	
500-505	LIME	966-967	LIME	
505-522	LMY SHALE	967-970	SANDY SHALE	
511	WENT TO WATER	970-971	LIME	
522-532	LIME	970	CORE POINT	
532-533	COAL / BLK SHALE	971-979	SAND / GOOD OIL SHOW	
533-541	SHALE	979-991	SANDY SHALE / 990 -CO	REEND
541-543	LIME	991-1062	SANDY SHALE	
543-545	SHALE	1062	TD	
545-562	LIME			
562-564	BLK SHALE / COAL			
564-572	SHALE			