

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1106697

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:		
		Feet from North / South Line of Section
City: St	rate: Zip:+	Feet from Cast / West Line of Section
	·	Footages Calculated from Nearest Outside Section Corner:
Phone: ()		
		County:
		Lease Name: Well #:
		Field Name:
-		
		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	e, Expl., etc.):	feet depth to:w/sx cmt.
If Workover/Re-entry: Old Well Inf	fo as follows:	
Operator:		Drilling Fluid Management Plan
Well Name:		Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date:	Original Total Depth:	
Deepening Re-perf.		Chloride content: ppm Fluid volume: bbls
	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 #:	
SWD	Permit #:	Lease Name: License #:
ENHR	Permit #:	Quarter Sec TwpS. R East West
GSW	Permit #:	County: Permit #:
Spud Date or Date Rea Recompletion Date	ached 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	1106697
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	L		n (Top), Depth an	d Datum Top	Sample Datum
Samples Sent to Geolog	ical Survey	Yes No				iop	Datam
Cores Taken Electric Log Run Electric Log Submitted E (If no, Submit Copy)	Electronically	<pre>Yes No</pre> NoNoVes NoNo					
List All E. Logs Run:							
		CASING		ew Used			
		Report all strings set	-conductor, surface, inte	ermediate, producti	ion, 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 I		e			ement Squeeze Record d of Material Used)	Depth
TUBING RECORD:	Siz	ze:	Set At:		Packer	r At:	Liner R	un:	No	
Date of First, Resumed F	Product	ion, SWD or ENHF	۶.	Producing N	1ethod:	ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	er	Bbls.	Gas-Oil Ratio	Gravity
DISPOSITIO	N OF C	BAS:			METHOD	OF COMPLE	TION:		PRODUCTION INT	ERVAL:
Vented Sold		Jsed on Lease		Open Hole	Perf.	Dually (Submit)	Comp. ACO-5)	Commingled (Submit ACO-4)		
(If vented, Subi	mit ACC)-18.)		Other (Specify)						

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

3/2012

255140



CEMENT FIELD TICKET AND TREATMENT REPORT

ustomer ob Type	BRAKE OIL	State, County	Montgomery , Kansas	Cement Type	1	CLASS A
ustomer Acct #	LS	Section	24	Excess (%)		30
/ell No.	(133	TWP	34	Density		13.8
ailing Address	FREEDLINE 13	RGE	14	Water Required		
ity & State		Formation		Yeild		1.75
		Hole Size	5 1/2	Slurry Weight		1.10
p Code		Hole Depth	710	Slurry Volume		
ontact		Casing Size	INCH,	Displacement		And the state of the state
mail		Casing Depth			-	
ell			700	Displacement PSI	-	
spatch Location	BARTLESVILLE	Drill Pipe		MIX PSI		
		Tubing	2 7/8	Rate	P. Land	
5404	Cement Pump Charges and Mileage	Quantity	Unit	Price per Unit	10 100-0	Children .
5401	CEMENT PUMP (2 HOUR MAX)	1	2 HRS MAX	\$1,030.00	\$	1,030
5406	EQUIPMENT MILEAGE (ONE-WAY)	30	PER MILE	\$4.00	\$	
5407	MIN. BULK DELIVERY (WITHIN 50 MILES)	1	PER LOAD	\$350.00	\$	120
0			0	\$0.00		350
0		-	0		\$	
0			0	\$0.00	\$	
0				\$0.00	\$	
0			0	\$0.00	\$	
5402	FOOTAGE	700	0	\$0.00	\$	
allesia a construction for an	TOOTAGE	700	PER FOOT	0.22	\$	154
and a second second second			E	QUIPMENT TOTAL	\$	1,654
	Cement, Chemicals and Water	No. A State			A. Secon	1,004
1126A	THICK SET CEMENT (8LB OWC 4% GEL 2% CAL. CLORIDE	65.00	0	\$19.20	\$	1,248
1110A	KOL SEAL (50 # SK)	300.00	0	\$0.46		
1118B	PREMIUM GEL/BENTONITE (50#)	150.00	0		\$	138
1107A	PHENOSEAL	80.00	0	\$0.21	\$	31
1123	CITY WATER (PER 1000 GAL)	3.00		\$1.29	\$	103
0		3.00	0	\$16.50	\$	49
0			0	\$0.00	\$	
0			0	\$0.00	\$	
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0			0	\$0.00	\$	
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	Water Transport		Sata The Anna Anna	UTAL IUTAL	\$	1,570
5502C	80 BBL VACUUM TRUCK (CEMENT)	3	A finite where the second s	ALOS		
0			BL VACUUM TRUCK (CEM		\$	300
0			0	\$0.00	\$	
			0	\$0.00	\$	
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CEMENT FIELD TICKET AND TREATMENT REPORT

	BRAKE OIL	State, County	Montgomery, Kansas	10000 1 T	
Customer Acct #	LS	Section	24	Cement Type	CLASS A
Mailing Address	0	TWP	34	Excess (%)	30
City & State	FREEDLINE 13	RGE		Density	13.8
Zip Code	0	Formation	14	Water Required	0
	0	Hole Size	0	Yeild	1.75
Contact	0	Hole Depth	5 1/2	Slurry Weight	0
Email	0	Casing Size	710	Siurry Volume	0
Cell	0	Casing Depth		Displacement	0
Office	0	Drill Pipe	700	Displacement PSI	0
Dispatch Location	BARTLESVILLE	Tubing		MIX PSI	0
REMARKS	H2O. RUN 65 SX THICK SET WITH 5# K DEPLUG HELD. LEFT 300# ON WELL A		2 7/8	Rate	

Self ning