

Kansas Corporation Commission Oil & Gas Conservation Division

1094949

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:	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?
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 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:
Dual Completion Permit #:	Lease Name: License #:
SWD Permit #:	Quarter Sec Twp S. R
☐ ENHR Permit #: ☐ GSW Permit #:	County: Permit #:
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 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) _						

Form	ACO1 - Well Completion	
Operator	Bratco Operating Company	
Well Name	Rowley Trust 1	
Doc ID	1094949	

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement	Tyep and Percent Additives
Surface	12.25	8.625	24	550	Class A	2% Cal Cloride
Surface	12.25	8.625	24	550	Class A	2% Cal Cloride
Production	7.875	5.5	17.5	1813.70	Class A OWC	2% Cal Cloride
Production	7.875	5.5	17.5	1813.7	Class A OWC	4% Cal Cloride



ustomer	Bratco	State, County	Montgomery, Kansas	Cement Type	CLASS A
ob Type	Surface	Section		Excess (%)	50
ustomer Acct #		TWP		Density	14.5
ell No.	Rowley #1	RGE		Water Required	4 47
aiting Address		Formation		Yeild	1.47
ty & State		Hole Size	12 1/4	Slurry Weight	
p Code		Hole Depth		Slumy Volume	
ontact		Casing Size	8 5/8INCH,	Displacement	33.7
		Casing Depth	550'	Displacement PSI	350
mail		Drill Pipe		MIX PSI	200
ell	242715000115	Tubing		Rate	4.5bpm
ispatch Location	BARTLESVILLE		7.0000000000000000000000000000000000000	Price per Unit	
ode	Cement Pump Charges and Mileage	Quantity	Unit	\$825.00	\$ 825.00
5401S	CEMENT PUMP (SURFACE PIPE)	11	2 HRS MAX	\$4.00	\$ 100.00
5406	EQUIPMENT MILEAGE (ONE-WAY)	25	PER MILE	\$350.00	\$ 350.00
5407	MIN. BULK DELIVERY (WITHIN 50 MILES)	1	PER LOAD		\$ 350.00
0			0	\$0.00	\$ -
0			0	\$0.00	\$
0			0	\$0.00	\$ -
0			0	\$0.00	
0			0	\$0.00	\$ - \$ 121.00
5402	FOOTAGE	550	PER FOOT	0.22	
				EQUIPMENT TOTAL	
34,0	Cement, Chemicals and Water	14.78		1	December 18 St. St. Co.
1126	WC. CEMENT (CAL SEAL) 6%OWC. 2% CAL.CLORIDE 2% GE	230	0	\$18.80	\$ 4,324.00
1107A	PHENOSEAL	80	0	\$1.29	\$ 103.20
	PREMIUM GEL/BENTONITE (50#)	200	0	\$0.21	\$ 42.00
1118B	CITY WATER (PER 1000 GAL)	7.500	0	\$16.50	\$ 123.79
1123	CITT WATER (FER 1000 GAL)	T	0	\$0.00	\$ -
0		1	0	\$0.00	\$ -
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00	<u> </u>	1	1	CHEMICAL TOTAL	L \$ 4,592.9
Andrew Committee of the	Water Transport	TANTA SEGUE	M. Principal Part C. Princip & Company of the Company	\$112.00	\$ 336.0
5501C	WATER TRANSPORT (CEMENT)	3		\$112.00	\$ 336.0
5501C	WATER TRANSPORT (CEMENT)	3	0	\$0.00	\$ -
0			1	TRANSPORT TOTAL	
			100000000000000000000000000000000000000	The second secon	
100	Cement Floating Equipment (TAXABLE)	TO SHAPE OF STREET AND ADDRESS OF THE			THE STATE OF STATE
	Cement Floating Equipment (TAXABLE)			100	Property of the second
			. 1 0	1 50.00	1 3
September 1998	Centralizer	4 2 4 4 4 1	A TOTAL T		T 2
0			U	\$0.00	<u> </u>
0			0	\$0.00	<u> </u>
ik le 2 mm.	Float Shoe	. Friedrich		- デカダかを 1 9	
0		1	1 0	J \$0.00	3 -
Production of the St.	Float Collars		and the second second	4.04-11-2-15	All Deciments
0			0	\$0.00	
de same estar	Guide Shoes	ALL STATES	a bow are classed in the design of the	an Kidali atah 🤫	er a en
0			. 1 0	l \$0.00	
100	Baffle and Flapper Plates		EROSEL AND THE SERVICE	n kan akad na ikik ni ja	and the state of t
0		- 1	· 1 0	\$0.00	\$
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<u> </u>	Ball Valves Swedges Clamps, Misc.				State of the state of
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0			0	\$0.00	\$ -
0			0	\$0.00	\$ -
U	Plugs and Ball Sealers	and a second			
			0	\$0.00	
0	Downhole Tools			And Continue and Continue	
			0	\$0.00	-
0	<u></u>		CEMENT FLOATING	EQUIPMENT TOTA	
·	DRIVER NAME			SUB TOTA	L \$ 6,660.
ξ.	77 Kirk Sanders	27.4	6.3	0% SALES TA	X \$ 289.
	98 John Wade			TOTA	L \$ 6,950.
	518 Bryan Scullawi		10	0% (-DISCOUN	
		1	Di	SCOUNTED TOTA	L \$ 6,255.2
	Rob Darnall				,
	Rob Darnali Brian Lucas	=			<u> </u>
403 T111					
403 T111					

Customer	Bratco	State, County	Montgomery, Kansas	Cement Type	CLASS A
Customer Acct #		Section	0	Excess (%)	50
Well No.	0	TWP	0	Density	14.5
Mailing Address	Rowley #1	RGE	0	Water Required	0
City & State	0	Formation	0	Yeild	1.47
Zip Code	0	Hole Size	12 1/4	Slurry Weight	0
Contact	0	Hole Depth	0	Slurry Volume	0
Email	0	Casing Size	8 5/8INCH,	Displacement	33.7
Cell	0	Casing Depth	550'	Displacement PSI	350
Office	0	Drill Pipe	0	MIX PSI	200
Dispatch Location	BARTLESVILLE	Tubing	0	Rate	4.5bpm
REMARKS					

Ran gel / LCM to establish circ., ran 230sx of OWC cement and disp. Shut in and washed up.
Circulated cement to surface. Left approximately 20' in casing.



	BRATCO	State, County	Chautauqua , Kansas	Cement Type	CLASS A	
Туре	LS	Section	16	Excess (%)	30	_
stomer Acct#		TWP	35S	Density	13.8	
eli No.	ROWLEY TRUST #1	RGE	13E	Water Required		
ailing Address		Formation		Yeild	1.75	
y & State		Hole Size	7.875	Slurry Weight		
Code		Hole Depth	1820	Slurry Volume		
ntact		Casing Size	5.5	Displacement	1	43.2
						
nail		Casing Depth	1813.7	Displacement PSI	<u> </u>	500
l l		Drill Pipe		MIX PSI		200
patch Location	BARTLESVILLE	Tubing		Rate		
de 🥙	Cement Pump Charges and Mileage	Quantity	Unit	Price per Unit	145100-0150	SEACTOR OF
5401	CEMENT PUMP (2 HOUR MAX)	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 HRS MAX	\$1,030.00	\$	1,030.00
5406	EQUIPMENT MILEAGE (ONE-WAY)	65	PER MILE	\$4.00	\$	260.00
5407	MIN. BULK DELIVERY (WITHIN 50 MILES)	1	PER LOAD	\$350.00	\$	350.00
0			0	\$0.00	\$	
0			0	\$0.00	\$	
0			0	\$0.00	\$	
			0	\$0.00	S	
0			0	\$0.00	S	
0		4 040			+	
5402	FOOTAGE	1,318	PER FOOT		\$	289.96
				EQUIPMENT TOTAL	. \$	1,929.96
	Cement, Chemicals and Water	t selection of	F 为扩充方法。在1960年1月			
1126A	THICK SET CEMENT (8LB OWC 4% GEL 2% CAL. CLORIDE	230.00	0	\$19.20	\$	4,416.00
1110A	KOL SEAL (50 # SK)	1,150.00	0	\$0.46	\$	529.00
1107A	PHENOSEAL	120.00	0	\$1.29	\$	154.80
1123	CITY WATER (PER 1000 GAL)	13.44	0	\$16.54	\$	222.30
1118B	PREMIUM GEL/BENTONITE (50#)	500.00	0	\$0.21	\$	105.00
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<u> </u>		L	1	CHEMICAL TOTAL		5,427.10
CONTRACTOR				CHEMICAL TOTAL	- Ψ	3,427.10
	Water Transport	F 97 St. Willer 17 18	4-2	Paradhysidaga kaja selva.		
5501C	WATER TRANSPORT (CEMENT)	4	TER TRANSPORT (CEME		\$	448.00
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	WATER TRANSPORT (CEMENT)		TER TRANSPORT (CEME		\$	
5501C	WATER TRANSPORT (CEMENT)	1 4	TER TRANSPORT (CEME	\$112.00	\$	448.00
5501C		4	TER TRANSPORT (CEME	S \$112.00 FRANSPORT TOTAL	\$	448.00 1,344.00
5501C 0	WATER TRANSPORT (CEMENT) Cement Floating Equipment (TAXABLE)	4	TER TRANSPORT (CEME	\$112.00 FRANSPORT TOTAL \$0.00	\$\$	448.00 1,344.00
5501C 0	WATER TRANSPORT (CEMENT) Cement Floating Equipment (TAXABLE) Cement Basket	4	TER TRANSPORT (CEME	\$112.00 FRANSPORT TOTAL \$0.00 \$0.00	\$ \$	448.00 1,344.00
5501C 0	WATER TRANSPORT (CEMENT) Cement Floating Equipment (TAXABLE) Cement Basket Centralizer	4	TER TRANSPORT (CEME	\$112.00 FRANSPORT TOTAL \$0.00	\$\$	448.00 1,344.00
5501C 0 0 0	WATER TRANSPORT (CEMENT) Cement Floating Equipment (TAXABLE) Cement Basket	4	TER TRANSPORT (CEME	\$112.00 FRANSPORT TOTAL \$0.00 \$0.00 \$0.00	\$ \$ \$ \$	448.00 1,344.00
5501C 0	WATER TRANSPORT (CEMENT) Cement Floating Equipment (TAXABLE) Cement Basket Centralizer	4	TER TRANSPORT (CEME	\$112.00 FRANSPORT TOTAL \$0.00 \$0.00	\$ \$	448.00 1,344.00
5501C 0 0 0 0	WATER TRANSPORT (CEMENT) Cement Floating Equipment (TAXABLE) Cement Basket Centralizer	4	TER TRANSPORT (CEME	\$112.00 FRANSPORT TOTAL \$0.00 \$0.00 \$0.00	\$ \$ \$ \$ \$	448.00 1,344.00
5501C 0 0 0	WATER TRANSPORT (CEMENT) Coment Floating Equipment (TAXABLE) Coment Basket Contralizer Float Shoe Float Collars	4	TER TRANSPORT (CEME	\$112.00 FRANSPORT TOTAL \$0.00 \$0.00 \$0.00	\$ \$ \$ \$	448.00 1,344.00
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5501C 0 0 0 0	WATER TRANSPORT (CEMENT) Cement Floating Equipment (TAXABLE) Cement Basket Centralizer Float Shoe Float Collars Guide Shoes	4	TER TRANSPORT (CEME	\$112.00 FRANSPORT TOTAL \$0.00 \$0.00 \$0.00	\$ \$ \$ \$ \$	448.00 1,344.00
0 0 0 0 0	WATER TRANSPORT (CEMENT) Coment Floating Equipment (TAXABLE) Coment Basket Contralizer Float Shoe Float Collars	4	TER TRANSPORT (CEME	\$112.00 FRANSPORT TOTAL \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$	448.00
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5501C 0 0 0 0 0 0 0 0 0 0 0 0 4406 0 4406 0 674 398 518	WATER TRANSPORT (CEMENT) Cement Floating Equipment (TAXABLE) Cement Basket Centralizer Float Shoe Float Shoe Guide Shoes Baffle and Flapper Plates Packer Shoes DV Tools Ball Valves, Swedges, Clamps, Misc. Plugs and Ball Sealers 5 '1/2" RUBBER PLUG Downhole Tools DRIVER NAME Donnie/ John w BRIAN S JEF F BRIAN L/JOHNATHAN		TER TRANSPORT (CEME	\$112.00 FRANSPORT TOTAL \$0.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	448.00 1,344.00
5501C 0 0 0 0 0 0 0 0 0 0 0 0 4406 0 674 398	WATER TRANSPORT (CEMENT) Cement Floating Equipment (TAXABLE) Cement Basket Centralizer Float Shoe Float Collars Guide Shoes Baffle and Flapper Plates Packer Shoes DV Tools Ball Valves, Swedges, Clamps, Misc. Plugs and Ball Sealers 5'1/2" RUBBER PLUG Downhole Tools DRIVER NAME Donnie/ John w BRIAN S JEFF		TER TRANSPORT (CEME	\$112.00 FRANSPORT TOTAL \$0.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	448.00 1,344.00
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I ACKNOWLEDGE THAT THE PAYMENT TERMS, UNLESS SPECIFICALLY AMENDED IN WRITING ON THE FRONT OF THE FORM OR IN THE CLISTOMER'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.



Customer	BRATCO	State, County	Chautauqua , Kansas	Cement Type	CLASS A	
Customer Acct #	LS	Section	16	Excess (%)	30	
Well No.	0	TWP	35S	Density	13.8	
Mailing Address	ROWLEY TRUST #1	RGE	13E	Water Required	0	
City & State	O	Formation	0	Yeild	1.75	
Zip Code	0	Hole Size	7.875	Slurry Weight	0	
Contact	0	Hole Depth	1820	Slurry Volume	0	
Email	0	Casing Size	5.5	Displacement	43.2	
Cell	0	Casing Depth	1813.7	Displacement PSI	500	
Office	0	Drill Pipe	0	MIX PSI	200	
Dispatch Location	BARTLESVILLE	Tubing	0	Rate	4	
REMARKS						

WASH, RUN 230 SX THICK SET WITH KOL AND PHENO. WASH OUT PUMP AND LINES AND RELEASE PLUG. DISP 43.3 BBLS LANDING
PLUG AT 1100# RELEASE PRESSURE TO 500# AND SHUT IN. CMT TO SURF. THANK YOU