CONTIDENTIAL

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

12/13/07
Form ACO-1

ORIGIN Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY – DESCRIPTION OF WELL & LEASE

Operator: License # _		API No. 15 - 15-159-22494-0000
	RY JR. & ASSOCIATES, INC.	County: RICE
	ADWAY, SUITE 3300	NE SE SE Sec. 19 Twp. 19 S. R. 10 ☐ East ☑ West
· · —	DENVER, CO 80202-4838	1050 feet from SOUTH Line of Section
	KC	feet from EAST Line of Section
,	rson: TOM FERTAL DEC 1 3 2000	Footages Calculated from Nearest Outside Section Corner:
		(circle one) NE (SE) NW SW THOMAS-CROSS REACH
Contractor: Name: _	EXCELL SERVICES INC. CONFIDENTIAL	Lease Name: FARMS Well #: 1-19
	8273	Field Name: WILDCAT
Vellsite Geologist:	JUSTIN CARTER	Producing Formation:
Designate Type of Co	ompletion:	Elevation: Ground:1773' Kelly Bushing:1779'
X New Well	Re-Entry Workover	Total Depth: 3436' Plug Back Total Depth:
Oil	SWD SIOW Temp Abd.	Amount of Surface Pipe Set and Cemented at Feet
Gas	ENHR SIGW	Multiple State Cementing Collar Used? ☐ Yes ☒ No
X Dry	Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth set Feet
f Workover/Re-entry:	Old Well Info as follows:	If Alternate II completion, cement circulated from
Operator:		feet depth to w/ sx cmt.
Original Comp. Date:	Original Total Depth:	Drilling Fluid Management Plan PANH 8-20-08
Deepening	Re-perf Conv. to Enhr./SWD	(Data must be collected from the Reserve Pit)
Plug Back	Plug Back Total Depth	Chloride content ppm Fluid volume bbls
Commingled	Docket No.	Dewatering method used
Dual Completi	ion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD o		Operator Name:
		Lease Name: License No.:
8/22/2006	8/30/2006	Quarter Sec Twp S. R
Spud Date or Recompletion Date	Date Reached TD Completion Date or Recompletion Date	County: Docket No.:
Kansas 67202, with Information on side 107 for confidentialities.	hin 120 days of the spud date, recompletion, work two of this form will be held confidential for a period ty in excess of 12 months). One copy of all wireline k	d with the Kansas Corporation Commission, 130 South Market-Room 2078, Wichita, over or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. of 12 months if requested in writing and submitted with the form (see rule 82-3-pgs and geologist well report shall be attached with this form. ALL CEMENTING Submit CP-111 form with all temporarily abandoned wells.
	he statutes, rules and regulations promulgated to regulated correct to the best of my knowledge.	ulate the oil and gas industry have been fully complied with and the statements
	N UDII	KCC Office Use ONLY
Signature:	Nomas y Fertal	Letter of Confidentiality Attached
Γitle: SR. GE	OLOGIST Date: 12/13/2006	
	n to before me this 13 TH day of DECEMBE	TOTAL PARTY OF THE
	To bolote the this _10 111 day of DECEMBE	TE OTA SON
20 <u>06</u>	Mintan la mar	RECEIVED
Notary Public:	IWICH YOUKOI	Distribution KANSAS CORPORATION COMM
Date Commission Exp	pires:	DEC 1 5 2006
·		OF COURT
		May 9, 2009 CONSERVATION DIVISION WICHITA, KS

,	ı				Side Two					
Operator Name: S	AMUEL GAF	RY JR & ASS	OCIATES, IN	IC.	Lease Name:	THO FARI	MAS-CROS MS	SS REACH	Well #:	1-19
Sec. <u>19</u> T	wp. <u>19</u>	S. R1	<u> </u>	ast 🛛 West	County:	RICE				
tool open and closed	l, flowing and to surface te	l shut-in pressu st, along with fir	res, whether s	shut-in pressu	. Detail all cores. Repure reached static level, heet if more space is no	hydrosta	atic pressur	es, bottom hole t	emperature, flu	d recovery,
Drill Stem Tests Tak (Attach Addition		⊠ Yes	Пи	0	☑ Log	Format	tion (Top), [Depth and Datum		☐ Sample
Sample Sent to Geo	logical Surve	y 🛚 Yes	□ N		Name TOPEKA				Гор 2605'	Datum -826'
Cores Taken		☐ Yes	⊠ N	0	HEEBNER DOUGLAS				2876' 2906'	-1097' -1127'
Electric Log Run (Submit Copy)		☑ Yes	□ N	0	BRN LIME LANSING ARBUCKLE		KC		2996' 3024' 3343'	-1217' -1245' -1564'
List All E. Logs Run:				:	TD	D Cor	EC 13 NFIDEI	C 2013 VTIAL	3436'	
			ASING RECO		☐ New ☑ Us	sed		, .		
Purpose of string	Size Hole Drilled	Size Casing Set (in O.D.)	Weight Lbs./Ft.	Setting Depth	Type of Cement	product	# Sacks Used	Туре	and Percent A	dditives
SURFACE	12-1/4"	8-5/8"	28	340'	CLASS A		175	2% GEL & 3% (c	
	-									
<u> </u>										
	ı	Death	AD	DITIONAL CE	EMENTING/SQUEEZE	RECOR	ID I			
Purpose: Perforate		Depth Top Botto	m	Type o	of Cement	# Sa	icks Used	Туре	and Percent A	dditives
Protect Casir Plug Back TI						-		,		
Plug Off Zon					==-					
Shots per Foot		ORATION REC			ype			e, Shot, Cement, d of Material Used	-	rd Depth
							····			
TUBING RECORD		Size	Set At	Pac	cker At Liner Run		-			
Date of First, Resum	ed Production	n, SWD or Enhr	. Produc	ing Method			Yes	□ No		
Entimated Design		<u>. </u>			☐ Flowing		Pumping	☐ Gas Lift	☐ Othe	er (Explain)
Estimated Production Per 24 Hours		Oil Bbis	s. Gas	Mcf	Water B	bls.	Ga	s-Oil Ratio		Gravity
Disposition of Gas					METHOD OF COMPLE	TION			Р	roduction Interval
☐ Vented ☐ If vented, submit	Sold ACO-18.)	☐ Used on L	.ease	☐ Open	Hole ☐ Perf.		ually Comp	. Comm	ingled	
	,			☐ Other	(Specify)				r Kansas Co t	ECEIVED REPORATION COMMISS

DEC 1 5 2006

Allied 'Cementing Co., Inc P.O. Box 31

Russell, KS 67665

INVOICE

Invoice Number: 104231

Invoice Date: 08/31/06

Sold Samuel Gary, Jr. & Assoc:

To:

1670 Broadway,

STE 3300 Denver, CO 80202

RECEIVED

SEP 08 2006

SAMUEL GARY JR. & ASSOCIATES, INC.

Cust I.D....: Gary

P.O. Number..: Thomas-Cross Kanch Jarma P.O. Date...: 08/31/06 #1-19

Due Date.: 09/30/06 Terms....: Net 30

Item I.D./Desc.	Qty. Used	Unit	Price	Net	TX
Common	93.00	SKS	10.6500	990.45	Т
Pozmix	62.00	SKS	5.8000	359.60	${f T}$
Gel	6.00	SKS	16.6500	99.90	${f T}$
Handling	161.QO	SKS	1.9000	305.90	${f T}$
Mileage	20.00	MILE	14.4900	289.80	T
_161 sks @>09 pe	r sk per mi '				
Plug	1.00	JOB	955.0000	955.00	T
Mileage pmp trk	20.00	MILE	6.0000	120.00	T

All Prices Are Net, Payable 30 Days Following Date of Invoice. 1 1/2% Charged Thereafter. If Account CURRENT take Discount of 38,06 ONLY if paid within 30 days from Invoice Date

Subtotal: Tax...: Payments: Total...:

196.60 0.00 3317.25

3120.65

(312.06) 2005 19

DRLG COMP WO LOE

AFE#_//9-/

ACCT # 135/60

APPROVED BY GRA

RECEIVED KANSAS CORPORATION COMMISSION

DEC 15 2006

CONSERVATION DIVISION WICHITA, KS

ALLIED CEMENTING CO., INC. 24780

REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665					DEC 1 3 2003 SERVICE POINT:				
				CONFIDEN	TIAL	- near	Cirene		
DATE 8.30.06		TWP. 19	RANGE /O	CALLED OUT 12:00 AM	ON LOCATION		JOB FINISH		
Thomas-Crusa LEASE Reach Farm	WELL#	1-19	LOCATION S	Pica 1/2 N		COUNTY	STATE		
OLD OR NEW (Cir			Location 201	MOCITEN		Alce			
OLD JOHN TO									
CONTRACTOR 2	Exce	ll	•	OWNER Sam	n-Bary S	n & Assoc	inter Some		
TYPE OF JOB	pbuck	le Plu	g		00				
HOLE SIZE 77	8	T. 15	3440	CEMENT		- 607			
CASING SIZE			PTH	AMOUNT ORD	ERED <u>/55</u>	DX 6/4	o poz		
TUBING SIZE			PTH	4% Gel					
DRILL PIPE 4"	 		ТН 3350						
TOOL PRES. MAX		DEI			92	0 10 15	- agnil		
MEAS. LINE			NIMUM DE JOINT	COMMON	13	_@ <i>10.6</i> 5 _@_5.80	770.40		
CEMENT LEFT IN	CSG	3110	DE JOHN I	POZMIX	Od-				
PERFS.	<u>C3G.</u>			GEL CHLORIDE	_ :	_@ <i>_16,65</i> @	' _ , 7 <u>-7.40</u>		
DISPLACEMENT				CHLORIDE ASC		ei v ed			
	FOI	JIPMENT		ABC	REU	ATION COMMISSIO	N		
1.10	EQU	APIVICIN I			MANSAS LUARON	10000C			
AD.			2000		DEC	-5 ⁶ 2006	<u></u>		
	CEMENT	ERZIZ	5 Dreifung	_	CONSERVA	TIOS DIVISION			
# /20 I	HELPER	Ste	ve Jurley		MIC	ALL PORCE			
	ORIVER •	a ,	<u> </u>						
BULK TRUCK	JKI V LK	ZIONS	Jugan			@			
	DRIVER				,,,		20/04		
					6	_ @ <u> </u>	_305H0		
	TO 1731	A A DATE		MILEAGE 20	7.76)		284.80		
	RE	MARKS:				TOTAL	204565		
15t 0000									
440	<u>'-35</u>				SERVI	CE			
ZRD 7000	<u>'-35</u>	DY.							
4 60'	<u>-352</u>	<u> </u>		DEPTH OF JOB					
7 60	<u> </u>	ox in		PUMP TRUCK			455,00		
	10	sx in	/ A	EXTRA FOOTA MILEAGE <u>2</u>			120 0+		
		VX DV	maure				120.0t		
				— MANIFOLD		@			
CHARGE TO	m L	1001S	ad Amita -	T					
CHARGE 10: 20		Way Si	C4 / DOOCIALES_	LNC.		TOTAL	1075.00		
STREET [670]	Broadu	ny Blan	L. Suite 330	20	·	IOIAL	1012.00		
CHARGE TO: STREET 1670 TO CITY WENNER	∠ ST	TATE /	200 8020	12					
		· · · · · · · · · · · · · · · · · · ·	ZII DOZE	P	LUG & FLOAT	Γ EQUIPMEN	\mathbf{T}		
		the	kyou!			@			
		(0)	acyon.			@			
To Allied Cementi	ng Co l	Inc.							
You are hereby rea	_		nenting equipmen	t '		@			
and furnish cemen	_				· · · · · · · · · · · · · · · · · · ·	@			
contractor to do w		-		S					
done to satisfactio						TOTAL	0		
contractor. I have		-	•						
CONDITIONS" li				TAX		_			
COMPLICION II	Stou On t	10 10130	Jido.	TOTAL CHARG	ic				
				TOTAL CHARG	1Ľ 				
		_	_	DISCOUNT —		IF PAII	O IN 30 DAYS		
	/	1/1	1 //			_	/		
SIGNATURE X		I C	The Man	X Car	107	- essed			
A			The state of the s		DDTNITI	ED NAME	(

Allied Cementing Co., Inc P.O. Box 31

Russell, KS 67665

Invoice Number: 104159

Invoice Date: 08/29/06

Sold Samuel Gary, Jr. & Associ

To: 1670 Broadway,

STE 3300 Denver, CO 80202-4838

RECEIVED

SEP 01 2006

SAMUEL GARY JR. & ASSOCIATES, INC.

Cust I.D....: Gary

P.O. Number..: Thomas Cross Reach Jarms P.O. Date...: 08/29/06 #1-19

Due Date.: 09/28/06 Terms....: Net 30

Item I.D./Desc.	Qty. Used	Unit	Price	Net	TX
Common	175.00	SKS	10.6500	1863.75	т
Gel	4.00	SKS	16.6500	66.60	T
Chloride	5.00	SKS	46.6000	233.00	T
Handling	184.00	SKS	1.9000	349.60	
Mileage	20.00	MILE	16.5600	331.20	
184 sks @.09 pe:	r sk per mi				_
Surface	1.00	JOB	815.0000	815.00	E
Extra Footage	44.00	PER	0.6500	28.60	E
Mileage pmp trk	20.00	MILE	6.0000	120.00	Ē
Wood Plug	1.00	EACH	60.0000	60.00	T
	•				

All Prices Are Net, Payable 30 Days Following Date of Invoice. 1 1/2% Charged Thereafter. If Account CURRENT take Discount of 386.77 ONLY if paid within 30 days from Invoice Date

Subtotal: Tax...: Payments: Total...:

3867.75 140.07 0.00

ADRLG COMP WO LOE

AFE# //9-/ ACCT# /35/60

APPROVED BY BKA 9/1/06

RECEIVED KANSAS CORPORATION COMMISSION

DEC 1 5 2008

CONSERVATION DIVISION WICHITA, KS

ALLIED CEMENTING CO., INC. 23834

REMIT TO P.O. BO RUSSE	OX 31 LL, KANSAS 676	65	EC 1 3 2005	SEF	RVICE POINT:	I Bend
<u> </u>	SEC. TWP.	RANGE	ALLED OUT	ON LOCATION	JOB START	JOB FINISH
DATE - D. OL TOMAS CROSS REACH	<u> 19 19 </u>	10 W	200pm	17:00 pm	COUNTY	STATE
LEASE FARMS	WELL# 1-19	LOCATION JILLO	2-37 north		17:4	
OLD OK NEW Circ	le one)	Westinto				, ,
CONTRACTOR			OWNER .	Samuel C	ary da 9	Car
TYPE OF JOB	sinface 1-	p. I			1000	
HOLE SIZE	7.D		CEMENT		-	1
CASING SIZE TUBING SIZE		PTH 341/	AMOUNT OR	DERED	34 Court	on 37°C
DRILL PIPE		PTH '' PTH	Adlugas			
TOOL		PTH				
PRES. MAX		NIMUM	COMMON	175	@ 10,6	5 1863.75
MEAS. LINE		OE JOINT	POZMIX			7000110
CEMENT LEFT IN (CSG. OPRO	<u> </u>	GEL was	* /	@ 16.6	5 6660
PERFS.		—————————————————————————————————————	CHLORIDE _	5	<u>@ 46.6</u>	0 233,00
DISPLACEMENT	202 50	15	ASC		@	
	EQUIPMENT	•			@	
	•		KANGAGAG	ECEIVED PORATION COMMIS	@	
PUMP TRUCK CI	EMENTER A	ich			_	
# <i> 8 </i> HI	ELPER / N) cku	DE	C 1 5 2006		
BULK TRUCK			CONSE	RVATION DIVISION	@ @	
	RIVER /	wa		Michita, Ks	@	
BULK TRUCK	OH I'M			•		
# DI	RIVER		HANDLING_	184	@ 1.90	349,60
			MILEAGE A	0.9.184		331,20
Run Bits o with 175 mg	REMARKS: (85% used Coment - 0: c) fresh w ro to cellar	Atea	DEPTH OF 10	SERV	TOTA)	
- Smear W	CO Q'		DEPTH OF JO			016.00
ing alows	C 1137 12		PUMP TRUCK EXTRA FOOT	A	@ .65	29.60
			MILEAGE 2		_ @ <u>6,00</u>	
	Thinks	SROM Allied	MANIFOLD _		_ @ 	
		Centerting				
	_				@	
CHARGE TO: S	muel GAZI	Ja. das			TOTA	963.60
	, , , , , , , , , , , , , , , , , , ,	,				
CITY	STATE	ZIP	j	PLUG & FLOA	T EQUIPME	NT
			-10-1	,		
			1.3318	Josef	@	60.00
To Allied Cementin	_		.		@ @	
You are hereby requ					@	
and furnish cement						
		he above work was			Tr∧dr ∧ i	60.00
done to satisfaction	•	•			IOIAI	
		the "TERMS AND	TAX			
CONDITIONS" lis	tea on the reverse	e side.				
			TOTAL CHAR	GE ——		
	_		DISCOUNT -		IF PA	ID IN 30 DAYS
		100	0	\sim		1
SIGNATURE	find	L(1) ! A		(2-1)	ten	rel
~~		- Jer (,	JUSIU	· V == 2	- tota

-12/13/07-12-13-08

Samuel Gary Jr. & Associates, Inc.

1670 Broadway, Suite 3300, Denver, CO 80202 (303) 831-4673

December 13, 2006

Mr. Dave Williams
Kansas Corporation Commission
130 South Market, Room – 2078
Wichita, KS 67202

KCC DEC 1 3 2003 CONFIDENTIAL

RECEIVED KANSAS CORPORATION COMMISSION

DEC 15 2006

CONSERVATION DIVISION WICHITA, KS

Re: Thomas-Cross Reach Farms 1-19

Rice County, Kansas API# 15-159-22494-0000

Dear Dave,

Attached please find the ACO-1, Well History Description of Well and Lease, along with Form CP-4, Well Plugging Record, DST, Geologist Report, Electric Logs, and all cementing tickets for the subject Well.

We hereby request that this ACO-1, and all data included, along with the drill cuttings sent to the Kansas Geological Survey, be held **CONFIDENTIAL**.

If there are any questions, or if you need any additional information, please contact me at Samuel Gary Jr. & Associates, Inc. at the telephone number shown on the letterhead.

Sincerely,

SAMUEL GARY JR. & ASSOCIATES, INC.

Thomas G. Fertal Sr. Geologist

Enclosures