Conf. 2-14-07

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1 September 1999 Form Must Be Typed

X

COMPDEMIAL

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

	WELL HISTOR	Y - DESCRIPTION (Rev	vised
Operator: License # _	3882	API No	o. 15 - <u>033-21407-0000</u>	UKIBIN/
Name:	SAMUEL GARY JR & ASSOCIATES		: COMANCHE	
Address:	1670 BROADWAY, STE 3300		NE SE NW Sec. 1 Twp. 3	33_ S. R. <u>19</u> ☐ East ☒ West
City/State/Zip:	DENVER, CO 80202		1600 feet from NOF	RTH Line of Section
Purchaser:ANA	DARKO		2310 feet from WES	ST Line of Section
Operator Contact Pers	son: TOM FERTAL	Footag	es Calculated from Nearest Outside	Section Corner:
Phone:	(303) 831-4673		(circle one) NE SE (NW) sw
Contractor: Name:	ABERCROMBIE RTD	Lease	Name: COLTER	Well #:1-6
License:	30684	Field N	lame: Co	OLTER
Wellsite Geologist:	JOEY HICKMAN	Produ	sing Formation:	MISSISSIPPIAN
Designate Type of Cor	mpletion:	Elevat	on: Ground: 2030' Ke	elly Bushing: 2042'
X New Well	Re-Entry Workover	Total [Depth:5970' Plug Bank To	otal Depth: 5926'
Oil	SWD SIOW Tem	ıp Abd. Amoui	nt of Surface Pipe Set and Cemented	at 680 Feet
X Gas	ENHR	Multip	e State Cementing Collar Used?	☐ Yes 🗵 No
	Other (Core, WSW, Expl., Cathodic, et	c) If yes,	show depth set	Feet
If Workover/Re-entry:	Old Well Info as follows:	If Alter	nate II completion, cement circulated	from
			pth to w/	
Well Name:		-		
	Original Total Depth:	Drillin	g Fluid Management Plan	
	Re-perf Conv. to Enh	(Data)	nust be collected from the Reserve Pit)	RECEIVED
	Plug Back Total	Depth Chloric	le contentppm	NEAS CORPORATION COMMISSION
Commingled	Docket No.		ering method used	250 000 00 A
Dual Completic			on of fluid disposal if hauled offsite:	140-40-1-3-21001
Other (SWD or			or Name:	CONSERVATION DIVISION
	Zim		Name:	License No.:
10/23/2004	11/6/2004 4/1		r Sec. Twp.	
Spud Date or Recompletion Date	Date Reached TD Completion Recompletion	Date or	/: Docket	
Kansas 67202, with Information on side to 107 for confidentiality	original and two copies of this information original and two copies of this information in 120 days of the spud date, reconstance of this form will be held confidentially in excess of 12 months). One copy on ATTACHED. Submit CP-4 form with all present the subm	npletion, workover or com I for a period of 12 month f all wireline logs and geol	rersion of a well. Rule 82-3-130, if requested in writing and submitt ogist well report shall be attached w	82-3-106 and 82-3-107 apply. ed with the form (see rule 82-3- ith this form. ALL CEMENTING
	e statutes, rules and regulations promund correct to the best of my knowledge.	lgated to regulate the oil		
بر. م	Man Wall		KCC Office U	
Signature:	romas of Issue		Letter of Confidentiality A	ttached
Title: SR. GE	OLOGIST Date: DECE	MBER 12, 2005	l If Denied, Yes ☐ Date:	
Subscribed and sworn	to before me this 12 TH day of	DECEMBER	Wireline Log Received	
20 <u>05</u> .		FIN SOTARION	Geologist Report Received	: :
Notary Public:	ammy mc Jadde		UIC Distribution	KCC
Date Commission Exp	ires:	No Color		D: 1 2 2005
		OF COLUMN	ne de la companya de	the state of the s
		My Commission Expires SEPTEMBER 22, 2009		ONFIDENTIAL.

CONFIDENTIAL

Side Two

ORIGINAL

Operator Name:	SAMUEL	GARY JR	& ASSC	CIATES ,	INC.		Lease Name: _	COLTER			Well #:	1-6
Sec. 1	Twp	33S.	R19	<u> </u>	East 🛛 W	est	County:	COMANC	HE			
tool open and clos	sed, flowing as to surfac	and shut-i e test, alor	n pressure	es, whethe	er shut-in pre	ssure re	eached static level, h	nydrostatic pi	ressu	f drill stem tests giving res, bottom hole temp y of all Electric Wirelin	erature, fluid	recovery,
Drill Stem Tests T (Attach Addition			☑ Yes		No	×	•	Formation (1	Гор),	Depth and Datum		☐ Sample
Sample Sent to G	eological Su	ırvey 🏻	☑ Yes		No	l .	ONE CORRAL	, may general	€er less l	Top	4	Datum 1028
Cores Taken			Yes	\boxtimes	No	ВА	ITCHINSON SALT SE ROÓT SHALA	ISAS CORPO		VED 1804 ION COMMISSIONS 562		238 -1520
Electric Log Run (Submit Copy)	۵	☑ Yes		No	BA LA ST	SE HEEBNER SHA NSING ARK SHALE	OEC	diament of	4290 3 2005 4477 4814	0 7 4	-2248 -2435 -2772 -3078
List All E. Logs Ru	DUA	AL INDUC AL COMPI C SONIC) POROS	SITY	TO OS	P MISS UNCONFO AGE DLA	OŔ MHŞERV WK	OITA ATIH	NDIVISION 519	3 7 3	-3151 -3425 -3756
			C/	ASING RE	CORD		New 🛛 Use	ed				
7	Size Ho	lo Sizo	Report Casing	all strings Weight			face, intermediate, p					
Purpose of string	Drilled		in O.D.)	Lbs./Ft.			Type of Cement	# Sa Us		Type and	Percent Add	litives
CONDUCTOR	30"		24"		60'		SK GROUT	7 Y				
SURFACE	12-1/4	" 8-	5/8"	28	680'	CL	-35 POZ ASS A	30 20	0	6% GEL & 1/4#'SK FLOCELE 2% GEL 3% CC		
PRODUCTION	7-7/8"	5-	1/2"	15.5	5969'	9' EA-2 SMD			65 7#/SK GILSONITE , 1/4#/ SK FLOCELE 125 5#/SK GILSONITE , 1/2% CFR			OCELE
				/	ADDITIONAL	CEME	NTING/SQUEEZE F	RECORD				
Purpose:		Top	Depth Botton	n	Тур	pe of Cement # Sacks Used			Type and	Percent Add	litives	
Perforate Protect Ca Plug Back Plug Off Zo	TD			-								
Flug Oil 20	Jile								****			
Shots per Foot	PE				ige Plugs Se rval Perforat					e, Shot, Cement, Squ d of Material Used)		Depth
4 JSPF	5866 - 70	VIOLA					1000 GAL	15% NEFE				
	SET CIBP	@ 5440'				······		· · · · · · · · · · · · · · · · · · ·				ŗ
4 JSPF	5272 - 74 ,	5278 - 82	, 5308 -	15 , 5330) - 34 ,5346 ————————	6 - 50	1500 GAL	1500 GAL 15% NEFE DEC 1 2 2005				
4 JSPF	5199 - 521	0 , 5228 -	42 , 5247 	7 - 49 , 52	254 - 57		3000 GAL	15% NEFE	·····	COM		ITIAL
TUBING RECORD		Size	2-2/8"	Set A	At F	Packer	At Liner Run	☐ Yes	***************************************	₩ Na		
Date of First, Resu	med Produc				ucing Method	ŀ				⊠ No		
	4/19/2005						☐ Flowing	☐ Pum	ping	☐ Gas Lift	☐ Other	(Explain)
Estimated Producti Per 24 Hours	on	Oil t	Bbls. r	G	as M 450	1cf	Water Bbl tr	s.	Ga	as-Oil Ratio	G	ravity
Disposition of Gas						MET	HOD OF COMPLET	TION			Pro	duction Interval
☐ Vented ☐ If vented, subn] Sold nit ACO-18.)	□ U	sed on Le	ease	□Ор	en Hole	e ⊠ Perf.	☐ Dually	Comp	o. Commingle		99 – 5350 OA
					☐ Ott	ner <i>(Sp</i>	ecify)					

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

September 1999 Form Must Be Typed

Form ACO-1

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

Ł	WELL HISTORY - DESCRI	PTION OF WELL & LEASE
•	2000	ADINO 15 032 21407 0000
Operator: License #_		API No. 15 - <u>033-21407-0000</u>
Name:		County: COMANCHE ~ NE SE NW Sec. 1 Twp. 33 S. R. 19 ☐ East ☑ West
	1670 BROADWAY , STE 3300	LOOP HODELLY CONTRACT
	DENVER, CO 80202	1600 feet from NORTH Line of Section
		feet from WEST Line of Section
Operator Contact Pers	- EB 7 2003	Footages Calculated from Nearest Outside Section Corner:
	(303) 831-4673	(circle one) NE SE (NW) SW
Contractor: Name:	ABERCROMBIE RTD	Lease Name: COLTER Well #: 1-6
License:		Field Name: COLTER
Wellsite Geologist:	JOEY HICKMAN	Producing Formation: MISSISSIPPIAN
Designate Type of Cor	•	Elevation: Ground:2030' Kelly Bushing:2042'
X New Well	Re-Entry Workover	Total Depth:5970' Plug Bank Total Depth:5926'
	SWD SIOW Temp Abd. SIGW WAITING ON PIPELINE ENHRX CONNECTION	Amount of Surface Pipe Set and Cemented at Feet Multiple State Cementing Collar Used?
	Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth set Feet
	Old Well Info as follows:	If Alternate II completion, cement circulated from
_		feet depth to sx cmt.
		w sx onic.
	Original Total Depth:	Drilling Fluid Management Plan
	Re-perf Conv. to Enhr./SWD	(Data must be collected from the Reserve Pit)
	Plug Back Total Depth	Chloride content ppm Fluid volume bbls
Commingled Dual Completio	Docket No.	Dewatering method used Location of fluid disposal if hauled offsite:
Other (SWD or		WARRA CONTRACTOR
Other (SWD of	Enhr.?) Docket No	Operator Name: COMMISSION
	SIGW WAITING ON	Lease Name: LicenserNo.: 6 2005
10/23/2004 Spud Date or	11/6/2004 PIPELINE CONN. Date Reached TD Completion Date or	Quarter Sec. Twp. S. R. East West
Recompletion Date	Recompletion Date	QuarterSecTwpS. REast
Kansas 67202, withi Information on side t 107 for confidentiality	in 120 days of the spud date, recompletion, workove two of this form will be held confidential for a period of	with the Kansas Corporation Commission, 130 South Market-Room 2078, Wichita, er or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 12 months if requested in writing and submitted with the form (see rule 82-3-130 and geologist well report shall be attached with this form. ALL CEMENTING submit CP-111 form with all temporarily abandoned wells.
	e statutes, rules and regulations promulgated to regulated correct to the best of my knowledge.	te the oil and gas industry have been fully complied with and the statements
	of of the	KCC Office Use ONLY
Signature:	homas of Ferlat	Letter of Confidentiality Attached
Title: SR. GEO	DLOGIST Date: FEBRUARY 14, 2006	If Denied, Yes □ Date:
-	to before me this 14 TH day of	Wireline Log Received
20 <u>05</u> .	1 Dock 1 1 9 7 7	Geologist Report Received
Notary Public.	My Commission Extends 9/80/05	UIC Distribution
Date Commission Expir	res:	
	W.O.F.	COLLEGE

Operator Name:	SAMUEL	GARY JR	& ASSC	CIATES , IN) .	Le	ase Name: _	COL	TER.		Well #: _	1-6
Spc1	Twp	33S. F	R. <u>19</u>	<u> </u>	ast 🛛 We	est Co	ounty:	CON	MANCHE		*	
tool open and clo	sed, flowing gas to surfac	and shut-in e test, alon	pressure	es, whether s	nut-in pres	ssure reached	static level, h	ydrost	atic pressu	drafter tests givinges, bottom hole tem	perature, flu	uid recovery,
Drill Stem Tests 7			Yes	□ No)	⊠ Log		Forma	tion (Top),	Depth and Datum		☐ Sample
Sample Sent to G	Geological Su	ırvey ⊠	Yes		,	Name STONE (CORRAL			Toբ 10՝		Datum 1028
Cores Taken			Yes	⊠ No	,		SON SALT			180 350		238 -1520
Electric Log Run (Submit Copy	<i>(</i>)	×	Yes	□ No)	BASE HE LANSING STARK S		ALE		429 447 48	77	-2248 -2435 -2772
List All E. Logs R	DUA	AL INDUCT AL COMPE C SONIC) POROSITY	CHEROKEE SHALE TOP MISS UNCONFORMITY				512 519 546 579 597	93 67 98	-2/72 -3078 -3151 -3425 -3756	
				ASING RECC		⊠ New	⊠ Use				West of the second seco	
	Size Ho	la Cina	Report Casing			tor, surface, ir		roduc				
Purpose of string	Drilled		o O.D.)	Weight Lbs./Ft.	Setting Depth		Type of Cement		# Sacks Used	Type an	d Percent A	dditives
CONDUCTOR	30"	2	4"		60'	10 SK GF			7 YDS	,		
SURFACE	12-1/4	" 8-	5/8"	28	680'	65-35 POZ 300 CLASS A 200			6% GEL & 1/4#'SK FLOCELE 2% GEL 3% CC			
PRODUCTION	7-7/8"	5-	1/2"	15.5	5969'	EA-2 65 SMD 125			7#/SK GILSONITE , 1/4#/ SK FLOCELE 5#/SK GILSONITE , 1/2% CFR			
				ADI	ITIONAL	CEMENTING	/SQUEEZE R	RECOF	RD			
Purpose:		Top	epth Botton	n	Туре	e of Cement		# Sa	acks Used	Type an	d Percent A	dditives
Perforate Protect Ca Plug Back Plug Off Z	TD											
	· · · · · · · · · · · · · · · · · · ·						T	<u></u>				
Shots per Foot	PE	Specify Fo	otage of	RD – Bridge Each Interva	Plugs Set Perforate	/Type ed				e, Shot, Cement, Sq d of Material Used)	ueeze Reco	ord Depth
4 JSPF	5866 - 70	VIOLA					1000 GAL 1	15% N	EFE			
	SET CIBP	@ 5440'								KANSA	REC IS CORPORA	EIVEU ATION COMMISSION
4 JSPF	5272 - 74 ,	5278 - 82	, 5308 -	15 , 5330 - 3	4 , 5346	- 50	1500 GAL	15%	NEFE		FFR 1	6 2005
4 JSPF	5199 - 521	0 , 5228 - 4	12 , 5247	7 - 49 , 5254	- 57		3000 GAL	15% l	NEFE			0 2003
						· · · · · · · · · · · · · · · · · · ·			·		ONSERVATI WICHIT	ON DIVISION
TUBING RECORD)	Size 2-	2/8"	Set At 5231'	F	Packer At	Liner Run		Yes	⊠ No	***************************************	<i>4, 113</i>
Date of First, Resu	ımed Produc	tion, SWD	or Enhr.	Producir	g Method							
	W O PIPELIN						Flowing		Pumping	☐ Gas Lift	☐ Oth	er (Explain)
Estimated Product Per 24 Hours	IOH	Oil	Bbls.	Gas	M	cf Wat	ter Bbls	s.	Ga	s-Oil Ratio		Gravity
Disposition of Gas						METHOD C	F COMPLET	ION			F	Production Interval
☐ Vented ☐ If vented, subj	Sold	☐ Us	ed on Le	ase	□Оре	en Hole	⊠ Perf.		ually Comp	. Comming		199 – 5350 OA
	10.7				☐ Oth	er (Specify)						

* ALLIED CEMENTING COUNTY.

Constitution of the last of th	EB		2005		 •		_
A175	(A) (1) (2) (1)	040.000 mm					

			Fe	deral Tax	I.D.# 48-07	27860	<i>MANEYA</i>	era o		
MIT TO P.O.	BOX 31	TO A O CT/C					CONFUE		1	^
RUS	SSELL, KAN	NSAS 6766	5						NED. L	ODGE
	SEC.	TWP	RANGE	.0	CALLED OU	JT,	ON LOCATION			JOB FINISH
DATE 10-24-0	4 1	<i>335</i>	/	9ω	8:00	ALL	11:45AM		20 MM	STATE S MY
PLATE	RANKII # •	1-52	LOCATION	May DI	WATER	4/2	5. /24)	COU	PANCHE	STATE
LEASE.	Circle and	# 7 0	LOCATION	Wille	orrige		J/aw	- CAN		
OLD OR (NEW)	Circle one)				***************************************					1
CONTRACTOR	ABERCK	DUI PSE	#8		OWNE	ER.	AM CA	eu d	R. V F	Issoc.
TYPE OF JOB	STURFAL		ZN6					l		
HOLE SIZE	6214×	T.D.	682	/	CEMI		<i>M</i>	Dear 1	t, ,,	A+3600
CASING SIZE &	85/8" X	7 <i>8</i> # DEF	TH 67	<i>8'</i>			DERED //	04,0	10551	111100
TUBING SIZE		DEF	PTH		300		S:35:6 +	2/6	10 + 14	201
DRILL PIPE		DEF			100	X C	LASS H	270	CCT	2906EC
TOOL	2 4	DEI				ION A	200	@	1100	1570.00
PRES. MAX	250#		NIMUM	anna/	_ COMN POZM		300	@ . @	7.05	15 10.00
MEAS. LINE	DI GGG	SHC	DE JOINT.	34.78	_ FOZM	ш х	2		11.00	22.00
CEMENT LEFT	IN CSG.					RIDE _	18		33.00	594.00
PERFS. DISPLACEMEN		DAL	. WATER	0	_ ASC_	KIDL _				
DISPLACEMEN	7 -		· Wrick		ALL		300		7.30	2190,00
	EQU	JIPMENT				-SEAL	BECENS#	@	1.40	105,00
	VANA		- 2	.4/2004			ORPORATION COMM	ission@		
PUMP TRUCK		ER KEVA		NOHM		(7999)	men on the same	@_		
#34.3	HELPER	MARK	BRUN	[6ALD			FR I P 7003	@_		
BULK TRUCK	DDIVID	TASO	20/ De	ecel sest	2	CON	SERVATION DIVISION	<u> </u>		No. of the second secon
# 364 BULK TRUCK	DRIVER	THE	n /c	scen			WICHITA, KS	@_		**************************************
# <i>351-170</i>	DRIVER	Tru	asis	SHOUS		>1 T) ICI	539	@_ @	1 25	72715
#307 720	DICIVER			700	– HANI MILE	DLING_	539 X	15 K	7.55	121275
					MILE	AGE	33/2		TOTAL	1421110
	_	MARKS:	0		/				TOTAL	6421.40
RUN 8518" (PTEON	propiniteiro		CTT	NIT CIT		
MIX 3005	2 65:35:	6+3/6	CC 4 142	1/5	y photographic control		SEI	RVICE		
MIX 100 %	L CLASS	H+3/10	CCT	6 CEL	T DEDT	TI OF IC	TD	610	/	
DISPLACE	PIVE TO	D BHO	150 D	SOLS NO		H OF JO	љ K CHARGE	-3m	, <i>'</i>	570.00
PARTITION	RSTURN	3 ROC	R ON F	ans La	-	RA FOO'		78'@	.50	189.00
DUNIP BU	BALLON	1 Pour	CON E	51)		EAGE_	/	@	4.00	180,00
SUDERIC	119	1 1000	AT	3% CM	1711111			@	-	
NAME								@		
								@		
CITA DOE TO	Sam Ac	2011 70	* Acco	2 /0/	ARSON E	N6.				
CHARGE TO:	JHII CH	Ry On.		C.7 - C.		.,6.			TOTAL	939.00
STREET 56	of we	ST HI	WY. 4		•					
CITY CY MI	72 S	TATE KA	NSAS ZI	P6756	4		TOTAL OF THE		NETTEN ATON	TOTAL
CITI		171111					PLUG & FL	DATEC	UIPME	NI.
					_8	481				
					#	HELD.	1-788		100.00	100.00
					2-	(ENT)	RALITER		55.00	110.00
To Allied Cem	nenting Co.	. Inc.			1-	BAS	KET	- 67	180.00	
You are hereby	v requested	to rent ce	menting e	quipment	t <u></u>	24	X878 ZX	SKEP	325.00	0 325.00
and furnish ce	menter and	helper to	assist own	er or				@		
contractor to o	lo work as	is listed.	The above	work wa	S				mom. I	71507
done to satisfa	action and s	supervision	n of owner	agent or					TOTAL	715.00
contractor. I h	nave read &	z understai	nd the "TE	RMS AN	1D					
CONDITION					TAX					•
					TOT	AL CHA	RGE	Wells	and the	9
					Dia	TOTINT	800		TE DA	ID IN 30 DAYS
					DISC	COUNT			— п га	TUDODAIO

TIDONI INIVIOTATA

SWIFT SERVICES, INC.

PO BOX 466 NESS CITY, 67560-0466 V44746

Invoice

DATE	INVOICE#
11/7/2004	7286

KCC FEB 1 4 2005 CONFIDENTIAL

RECEIVED COMMITTEE CONTROLLER

FEB 1 6 2005

ONSERVATION DIVISION WICHITA, KS

and reformance frames	BILL TO
	Samuel Gary Jr & Associates 562 W. Hwy 4
ĺ	Olmitz, KS 67564-8561

TERMS	Well	No.	Lease	County	Contractor	Well Type	Well C	Category	Job Purpos	oose Oper	
Net 30	#1-	6	Colter	Comanche	Abercrombie #8	Gas	Devel	lopment	5-1/2" 2-Stag	;	Wayne &
PRICE REF	ERE			DESCRIPTION	N	QTY		UNIT F	PRICE	Αľ	MOUNT
575D 579D 221 281 407-5 408-5 417-5 325 330 276 277 283 284 285 286 287 581D 583D		Liqui Mud 5 1/2' 5 1/2' 5 1/2' Stand Swift Floce Gilsor Salt Calse CFR- Halad Gas S Service Draya	ge Stage - 5970 Fe d KCL (Clayfix Flush " Insert Float Sh " D.V. Tool & H " D.V. Latch Do lard Cement Multi-Density ile nite (Coal Seal) al 2 l-1 (Halad 9) stop (2 LBS/SK) ce Charge Cement age	eet) noe With Auto I Plug Set - 5453 own Plug & Baf Standard (MIDO	Fill Feet - Top Joint #12 File CON II)		80 1 3 500 1 1 1 65 125 16 1,050 350 350 350 190 825.8	1	3.00 ,600.00 19.00 0.65 230.00 ,300.00 200.00 7.50 10.25 1.00 0.35 0.17 28.00 3.00 5.50 4.70 1.10 0.90		240.00 1,600.00 57.00T 325.00T 230.00T 2,300.00T 2,00.00T 487.50T 1,281.25T 16.00T 367.50T 59.50T 84.00T 177.00T 275.00T 1,645.00T 209.00 743.22
			PROVED BY_	3//60 7.C	Jason		WHERE THE PARTY AND ADDRESS OF THE PARTY AND A				
Thank y	you	for '	your bus	siness.	0		7	Γotal			\$10,694.72