

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Conf. 1-13-06

Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE RIGINAL

DIME ENERGY DENVER, CO 80202 1500 feet from SOUTH Line of Section Purchaser: DUKE ENERGY 2310 feet from SAST Line of Section Poperator Contact Person: TOM FERTAL (a)03) 831-4673 (a)03) 831-4673 (a)03) 831-4673 (a)03) 831-4673 (a)048 (a)058	and and a subset to establish combiners	A R D AD CARRET.				• ,	WISE	el	
Address: 1670 BROADWAY, STE 3800 Wile Most City/States/Zipc DENWER, CO 80202 1600 160	Operator: License #			API No. 15 -	033-21408-0	000			
City/States/Zip: DENVER.NERGY DENVER NERGY	Name:	SAMUEL GARY JR & ASS	SOCIATES , INC.	County:C	COMANCHE	,(p.,			
Purchaser:DUKE_ENERGY	Address:	1670 BROADWAY, STE 3	300	W/2 W/2	SE Sec.	31 Twp	33 S. R. 20	East E	3 West
Coperator Contact Person: TOM FERTAL Footages Calculated from Nearest Outside Section Comer: (circle one) NE New SW Lease Name: DUKE DRILLING CO. INC Leanes: \$629	City/State/Zip:	DENVER, CO 80202		1	500	_ feet from SC	OUTH Line of Se	ction	
Phone: (303) 851-4673 Contractor: Name: DUKE DRILLING CO. INC Lease Name: GIRK Well #: 1-31 Lease Name: Will DGAT Producing Formation: Mississippian Elevation: Ground: 177:1' Kolly Bushing: 1784' Total Depth: 6700' Plug Bank Total Depth: 177:1' Kolly Bushing: 1784' Total Depth: 6700' Plug Bank Total Depth: 1790 Depth: 6700' Plug Bank Total Depth:	Purchaser: DUM	KE ENERGY		2	310	_ feet from EA	ST Line of Secti	on	
Contractor: Name: DUKE DRILLING CO. INC Licenses: \$929 Wellstie Geologist: CHRIS WILLIAMS Designate Type of Completion: Missispipan Elevation: Ground: 1771' Kelly Bushing: 1784' Total Depth: 6700' Plug Bank Total Depth: Amount of Surface Pipe Set and Cemented at 660 Feet Multiple State Cementing Collar Used? I yes Show depth set If Alternate II completion, especially the Workover Comminged Docket No. Dual Completion Docket No. Dual Completion Docket No. Dual Completion Docket No. Dual Completion Docket No. Dual Reached To Docket No. Date Reached To Docket No. North Reached To Docket No. Docket No.: North Reached To Docket No. Docket No.: North Reached To Docket No. North Reached To Docket No. Docket No.: North Reached To Docket No. North Reached To Docket No. Docket No.: North Reached To Docket No. North Reached To Docket No. Docket No.: North Reached To Docket No. North Reached To Docket No. Docket No.: North Reached To Docket No. Docket No.: North Reached To Docket No. North Reached	Operator Contact Per	son: TOM FERTAL		Footages Cal	lculated from I	Nearest Outsid	e Section Corne	r:	
Field Name: WilDCAT Mississippian Designate Type of Completion: Mississippian Miss	Phone:	(303) 831-4673		(circ	cle one) NE	SE N	w sw		
Wellstle Geologist: CHRIS WILLIAMS Designate Type of Completion: X. New Well Re-Entry Workover Oil SVD SIOW Temp Abd. X. Gas ENHR SIGW Dry Other WorkoverRe-entry: Old Well Into as follows: Department WorkoverRe-entry: Old Well Into as follows: Department Original Total Depth: Despinate II completion. Despinate II completion. Despination: De	Contractor: Name:	DUKE DRILLING CO. INC		Lease Name:		GIRK	Well #:	1-31	
Designate Type of Completion: X New Well	License:	5929		Field Name:		v	VILDCAT		
X New Well Re-Entry Workover Oil SWD SIOW Temp Abd. X Gas ENHR SIGW Dry Other If Workover/Re-entry: Oid Well Info as follows: Operator: Well Name: Original Comp. Date: Original	Wellsite Geologist:	CHRIS WILLIAMS		Producing Fo	ormation:		Mississippian		
Amount of Surface Pipe Set and Cemented at 660 Feet Multiple State Commission of Surface Pipe Set and Cemented at 560 Feet Multiple State Commission of Surface Pipe Set and Cemented at 660 Feet Multiple State Commission State Commission Expires: Amount of Surface Pipe Set and Cemented at 660 Feet Multiple State Commission State Commission Expires: Amount of Surface Pipe Set and Cemented at 660 Feet Multiple State Commission State Commission State Commission State Commission Expires: Amount of Surface Pipe Set and Cemented at 660 Feet Multiple State Commission State Commission State Commission State Commission State Commission State Commission Expires: Amount of Surface Pipe Set and Cemented at 660 Feet Multiple State Commission State Commission State Commission State Commission State Commission State Commission Expires: Amount of Surface Pipe Set and Cemented at 660 Feet Multiple State Commission State Com	Designate Type of Co	mpletion:		Elevation: G	round:	1771' - H	Kelly Bushing:	1784'	
Multiple State Cementing Collar Used? Ves No No Dry Other State Cementing Collar Used? Ves No No Dry Other Ves No No Dry Other Ves No No Hyperson Ves No Hypers	X New Well	Re-Entry W	Vorkover	Total Depth:	6700'	Plug Bank	Total Depth:		
If yes, show depth set	Oil	swdsiow	Temp Abd.	Amount of Su	urface Pipe Se	t and Cemente	d at	660	Feet
If yes, show depth set	X Gas	ENHR SIGW	-	Multiple State	e Cementing C	Collar Used?		☐ Yes	_ ⊠ No
If Morkover/Re-entry: Old Well Info as follows: Coperator:				-	_				Feet
Operator: Well Name: Original Comp. Date: Despening Re-perf. Conv. to Enhr/SWD Plug Back Plug Back Toral Depth Commingled Docket No. Dual Completion Docket No. Other (SWD or Enhr.?) Docket No. Other (SWD or Enhr.?) Docket No. Dual Completion Docket No. Other (SWD or Enhr.?) Docket No. Other (SWD or Enhr.?) Docket No. Other (SWD or Enhr.?) Docket No. Date Grand Docket No. Other (SWD or Enhr.?) Docket No. Date Grand Docket No. Docket No. Docket No. Other (SWD or Enhr.?) Docket No. INSTRUCTIONS: An original and two copies of this information shall be filed with the Kansas Corporation Commission, 130 South Market-Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-	If Workover/Re-entry:	Old Well Info as follows:							_
Well Name: Original Comp. Date: Original Comp. Date: Original Comp. Date: Despening Re-perf. Conv. to Enhr/SWD Plug Back Plug Back Plug Back Total Depth Commingled Docket No. Dual Completion Docket No. Other (SWD or Enhr.?) Saud Date or Recompletion Date Recompletion R	•		DEC 1 4 2005		•				sx cmt.
Original Comp. Date: Original Total Depth: Season of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements not required and swom to before me this 12 TH day of DECSTOR. Original Comp. Date: Original Total Depth: Completion Date or Recomplete and correct to the best of my knowledge. Original Comp. Date: 12/12/2005 Department Plan MCT DWT Reserve Plants SCORPORATION COMMISSING (Date must be collected from the Reserve Plants SCORPORATION COMMISSING (Date must be collected from the Reserve Plants SCORPORATION COMMISSING (Date must be collected from the Reserve Plants SCORPORATION COMMISSING (Date must be collected from the Reserve Plants SCORPORATION COMMISSING (Date must be collected from the Reserve Plants SCORPORATION COMMISSING (Date must be collected from the Reserve Plants SCORPORATION COMMISSING (Date must be collected from the Reserve Plants SCORPORATION COMMISSING (Date must be collected from the Reserve Plants SCORPORATION COMMISSING (Date must be collected from the Reserve Plants SCORPORATION COMMISSING (Date must be collected from the Reserve Plants SCORPORATION COMMISSING (Date must be collected from the Reserve Plants SCORPORATION COMMISSING (Chloride content ppp provided used (Date of the Scorporation Commission if hundred used (Date of fluid disposal if hauled offsite: Ones of fluid disposal if haul				.oor dopar to					ox orner
Deepening Re-perf. Conv. to Enhr/SWD Plug Back Plug Back Toral Depth Commingled Docket No. Dual Completion Docket No. Other (SWD or Enhr.?) Docket No. Other (SWD or Enhr.?) Docket No. Other (SWD or Enhr.?) Docket No. Dual Pack Plug Back Plug Back Toral Depth Docket No. Other (SWD or Enhr.?) Docket No. Other (SWD or Enhr.?) Docket No. Docket No. Docket No. Docket No. Docket No. Docket No. Other (SWD or Enhr.?) Docket No. Docket No. Docket No. Docket No. Docket No. Docket No.: INSTRUCTIONS: An original and two copies of this information shall be filled with the Kansas Corporation Commission, 130 South Market-Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule \$23-0150, 82-3-106 and \$23-107 apply. Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule \$23-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. 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. KCC Office Use ONLY Wireline Log Received Geologist Report Received UIC Distribution Docket No.: ONSERWATION DIMENSE County: Docket No.: ONSERWATION DIMENSE County: Docket No.: ONSERWATION DIMENSE ONSERWATION DIM		Original Total C	Penth:	Drilling Fluid	l Managemen	it Plan ACS	TWAM	3-7-0	<u></u>
Plug Back				(Data must be	collected from	the Reserve Pi	ANGAG ADDA	JEIVED	
Dougletion Docket No. Dual Completion Docket No. Other (SWD or Enhr.?) Docket No. Other (SWD or Enhr.?) Docket No. Other (SWD or Enhr.?) Docket No. Operator Name: Q/26/2004				Chlorido cont	ont	nnm	Eijid Bathana	MITON COM	MISSIO
Dual Completion Docket No. Other (SWD or Enhr.?) Docket No. Other (SWD or Enhr.?) Docket No. Sy26/2004 10/16/2004 4/28/2005 Completion Date or Recompletion Date or Docket No.: INSTRUCTIONS: An original and two copies of this information shall be filled with the Kansas Corporation Commission, 130 South Market-Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. 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. KCC Office Use ONLY Sector of Confidentiality Attached If Denied, Yes Date: Wireline Log Received UIC Distribution UIC Distri				Downtoring w	cothod wood	ppm	ridia volume	1 3 2005	_ DDIS
Operator Name: Operator Name: Completion Same: Completion Date County: Co				•			"Micedia	TIALISHAA	
Lease Name: License No.:					•		iane.	i iun divisii Ita, ks) Ni
9/26/2004 10/16/2004 Date Paached TD Date Reached TD Date Pached TD Completion Date or Recompletion Date or Docket No.: INSTRUCTIONS: An original and two copies of this information shall be filed with the Kansas Corporation Commission, 130 South Market-Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. 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. KCC Office Use ONLY									
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Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. 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. KCC Office Use ONLY Signature: Subscribed and sworn to before me this 12 TH day of DECEMBER ADDRESS D			osompionon bato			Dook		17	
KCC Office Use ONLY	Kansas 67202, with Information on side 107 for confidentialit TICKETS MUST BE	nin 120 days of the spud dat two of this form will be held co y in excess of 12 months). On ATTACHED. Submit CP-4 form	te, recompletion, workove onfidential for a period of ne copy of all wireline logs n with all plugged wells. Su	er or conversion 12 months if req and geologist w bmit CP-111 forr	of a well. quested in writ ell report shal m with all temp	Rule 82-3-13/ting and submit be attached voorarily abando	0, 82-3-106 and titted with the fowith this form. ned wells.	d 82-3-107 rm (see rule ALL CEMEN	apply. 82-3- NTING
Signature:	All requirements of th herein are complete a	e statutes, rules and regulation and correct to the best of my know	ns promulgated to regulat wledge.	e the oil and ga	s industry hav	ve been fully o	complied with a	nd the state	nents
Fitle: SR. GEOLOGIST Date: 12/12/2005 If Denied, Yes Date: Wireline Log Received 2005. Notary Public: Jammy M Jadda Date: UIC Distribution Date Commission Expires: Projes		Al selle	2_1		_	KCC Office	Use ONLY		
Fittle: SR. GEOLOGIST Date: 12/12/2005 If Denied, Yes Date: Wireline Log Received 2005. Notary Public: Jammy M Jaddan December 12 Date: Wireline Log Received UIC Distribution Date Commission Expires: Projects	Signature:	thomas 117e	ral	11	ESetter of C	Confidentiality	Attached		
2005. Notary Public:	Title: SR. GE	OLOGIST Date:	12/12/2005	7					
Notary Public:	Subscribed and sworn	to before me this 12 TH da	ay ofDECEMBER	1000° -	Wireline L	og Received			
Date Commission Expires: OF CO OF C	20 <u>05</u> .		A RANGTA		Geologist	Report Receive	ed	KC	
Date Commission Expires: OF CO OF C	Notary Public:	Fammy M'J	adden		UIC Dietrit	oution	e e		River of the later
OF CO		- 0	Mo ² /		0.0 0.3011	JuliOII		EC 12	205
The Expires	Jate Commission Exp	ires:	MAN CONTRACTOR					A Property of the last of the	AIT.
My Commission Expression Expressi			Mair	ion Exnires				THE STATE OF THE S	IVIU
			My Commiss	R 22, 2009					



CONTIDENTIAL

Side Two

ORIGINAL 1-31

Operator Name: _S	AMUEL GA	RY JR & ASSO	CIATES , INC	D	Leas	se Name:	GIRK		vveii #: 1-31	
Sec. 31 7	wp. <u>33</u>	S. R <u>20</u>	D E	ast 🛛 Wes	st Cou	nty:	COMANCHE			
tool open and close	d, flowing and to surface te	d shut-in pressure est, along with fina	s, whether s	nut-in press	sure reached s	tatic level, hy	drostatic pressu	f drill stem tests giving res, bottom hole temp y of all Electric Wirelin	erature, fluid recovery,	
Drill Stem Tests Tak (Attach Addition		⊠ Yes	□ No)	⊠ Log	F	ormation (Top),	Depth and Datum	☐ Sample	
Name Top Datum Sample Sent to Geological Survey ☑ Yes ☐ No STONE CORRAL 812 972									2 972	
Cores Taken	_	☐ Yes	⊠ No	,	HUTCHINSON SALT 1601 BASE HEEBNER RECEIVED 4201				1 -2417	
Electric Log Run (Submit Copy)	-				LANSING KANSAS CORPORATION COMMISSIO 386 -2602 MARMATON -3179 CHEROKEE SHALE DEC 1 3 2005 5085 -3301 MISS UNCONFORMITY 5234 -3450				3 -3179 5 -3301	
List All E. Logs Run: DUAL INDUCTION DUAL COMPENSATED PO MICRORESISTIVITY BHC SONIC				,	MISS UNC OSAGE VIOLA SIMPSON ARBUCKLI		ONSERVATION WICHIT	591 ON DIVISION 634	4 -4130 6 -4562 0 -4686 2 -4808	
CASING RECORD New Used Report all strings set – conductor, surface, intermediate, production, 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		
CONDUCTOR	30"	20"		40'	10 SK GR	DUT	5 YDS			
SURFACE	12-1/4"	8-5/8"	28	660'	CLASS A		300	2% GEL , 3% CC		
PRODUCTION	7-7/8"	5-1/2"	15.5	5471'	SMD		150	2% CC, 5#/SK GILSONITE		
·			ADI	DITIONAL	CEMENTING/	SQUEEZE RI	ECORD			
Purpose:		Depth Top Botton	n	Туре	oe of Cement		# Sacks Used	Sacks Used Type and Percent Additive		
Perforate Protect Cas Plug Back T Plug Off Zor	D d								· .	
Shots per Foot		FORATION RECO						re, Shot, Cement, Sqi nd of Material Used)	ueeze Record Depth	
4 JSPF	5295 - 5305 1000 gals 15% Fe					KCC				
						EEC 1 4 2005				
						CONFIDENTIAL				
TUBING RECORD Size Set At Packer At Liner Run 2-3/8" 5305' ☐ Yes ☒ No										
Date of First, Resun	ned Production 4/28/05	on, SWD or Enhr.	Produc	ing Method		Flowing	☐ Pumping	g ☐ Gas Lift	Other (Explain)	
Estimated Production Oil Per 24 Hours		Oil Bbls	. Gas	Gas Mcf Wa					Gravity	
Disposition of Gas					METHOD C	F COMPLET	ION		Production Interval	
	Sold	☐ Used on Lo	ease	□Ор	en Hole	⊠ Perf.	☐ Dually Con	np. 🔲 Comming	led <u>5295 - 5305</u>	
□ Other (Specify)										