Form ACO-1

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

September 1999 Form Must Be Typed

Operator: License # Months Country Countr	WELL HISTORY - DESCRIP	ORIGINAL
Name, Carroll Energy, LLC Address 2198 Valley High Dr SE. NE. SW. Sec. 1 Twp, 29 S. R. 15 P East West L1442 feet from (3) / N. (circle one) Line of Section Purchaser: Quest Energy Operator Contact Person. Terry Carroll Phone: (820) 331-7166 RECEIVED Contractor: Name; James D. Lorenz License: 9313 APR 1 4 2005 Weilste Geologiet: Contractor: Name; James D. Lorenz License: 9313 Weilste Geologiet: Contractor: Name; James D. Lorenz License: 9313 Weilste Geologiet: Contractor: Name; James D. Lorenz License: 9313 Weilste Geologiet: Contractor: Name; James D. Lorenz License: 9313 Weilste Geologiet: Contractor: Name; James D. Lorenz License: 9313 Weilste Geologiet: Contractor: Name; James D. Lorenz License: 9313 Weilste Geologiet: Contractor: Name; James D. Lorenz License: 9313 Weilste Geologiet: Contractor: Name; James D. Lorenz License: 9313 Weilste Geologiet: Contractor: Name; James D. Lorenz License: 9313 Weilste Geologiet: Contractor: Name; James D. Lorenz License: 9313 Weilste: Geologiet: Contractor: Name; James D. Lorenz License: Past D. Lorenz License: Predonia Producing Formation: Coals Producing Formation: Coals Producing Formation: Coals Total Depth: 1305 Amount of Surface Pipe Set and Cemented at 21.5 Feet Multiple Stage Cementing Collar Used? ' 'yes Pinol If Vers. Pull Management Plan Coals Plant Management Plant Coals Pl	Operator: License # 32912	API No. 15 - 205-25992-0000
Addresse: 2198 Valley High Dr Chystates/zip, Independence, KS 67301 SE. NE. SW. Soc. 1 Twp. 28 . S. R. 15 PEast West Chystates/zip, Independence, KS 67301 1442		
Purchaser, Quest Energy Sail-7166 RECEIVED	Address: 2198 Valley High Dr	SE_NE_SWSec. 1 Twp. 29 S. R. 15 F East West
Superator Contact Person Terry Carroll	City/State/Zip: Independence, KS 67301	1442 feet from S/ N (circle one) Line of Section
Phone: (620	Purchaser: Quest Energy	0000
License: 9313 APR 1 4 2005	Operator Contact Person: Terry Carroll	Footages Calculated from Nearest Outside Section Corner:
Lease Name: James D. Lorenz APR 1 4 2005	Phone: (620) 331-7166 RECEIVED	(circle one) NE SE NW SW
Wellsite Geologist: KCC WICHTA Designate Type of Completion: ✓ New Well Re-Entry Workover Oil SWD SIOW Temp. Abd. Orly Other (Core, WSW, Expl., Cathodic, etc) If Workover/Re-entry: Old Well Info as follows: Orginal Comp. Date: — Depening Re-perf. Corn. to Enhr./SWD — Plug Back Total Depth: — Depening Re-perf. Corn. to Enhr./SWD — Plug Back Total Depth: — Onder (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.?) — Ocket No. — Other (SWD or Enhr.?) — Nocket No. — Other (SWD or Enhr.?) — Other (SWD or Enhr.?) — Other (SWD or Enhr.?) — Ocket No. — Other (SWD or Enhr.?) — Other (SWD or Enhr.?	Contractor: Name: James D. Lorenz	Lease Name: Keller/Sumner Well #: C-2
Designate Type of Completion: New Well Re-Entry Workover Oil SWD SIOW Temp. Abd. Oil SWD SIOW Temp. Abd. Oil SWD SIOW Temp. Abd. Ory Other (Core, WSW, Expl., Cathodic, etc) If Workover/Re-entry: Old Well Info as follows: Operator: Depending Compr Date: Original Compr Date: Original Compr Date: Original Compr Date: Oil Depth: 1313 Plug Back Total Depth: 184 Amount of Surface Pipe Set and Cemented at 21.5 Feet If Alternate II completion, cement circulated from feet depth to Surface If Alternate II completion, cement circulated from feet depth to Surface Well Name: Original Compr Date: Original Compr Date: Dual Completion Docket No. Dual Completion Docket No. Other (SWD or Enhr.?) Operator Name: NI/A Lease Name: NI/A INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. 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 of 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 to confidentiality in excess of 12 months). One copy of all writenine logs and geologist well perport 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 temporarity abandoned wells. KCC Office Use ONLY Will Letter of Confidentiality Attached If Denied, Yes Date: KCC Office Use ONLY	License: 9313 APR 1 4 2003	
Designate Type of Completion: New Well Re-Entry Workover Oil SWD SIOW Temp. Abd. Oil SWD SIOW Temp. Abd. Oil SWD SIOW Temp. Abd. Ory Other (Core, WSW, Expl., Cathodic, etc) If Workover/Re-entry: Old Well Info as follows: Operator: Depending Compr Date: Original Compr Date: Original Compr Date: Original Compr Date: Oil Depth: 1313 Plug Back Total Depth: 184 Amount of Surface Pipe Set and Cemented at 21.5 Feet If Alternate II completion, cement circulated from feet depth to Surface If Alternate II completion, cement circulated from feet depth to Surface Well Name: Original Compr Date: Original Compr Date: Dual Completion Docket No. Dual Completion Docket No. Other (SWD or Enhr.?) Operator Name: NI/A Lease Name: NI/A INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. 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 of 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 to confidentiality in excess of 12 months). One copy of all writenine logs and geologist well perport 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 temporarity abandoned wells. KCC Office Use ONLY Will Letter of Confidentiality Attached If Denied, Yes Date: KCC Office Use ONLY	Wellsite Geologist: KCC WICHITA	Producing Formation: Coals
Amount of Surface Pipe Set and Cemented at 21.5 Feet Gas	Designate Type of Completion:	Elevation: Ground: 996 Kelly Bushing: 984
Multiple Stage Cementing Collar Used? Yes No No Dry Other (Core, WSW, Expl., Cathodic, etc)	New Well Re-Entry Workover	Total Depth: 1313 Plug Back Total Depth: 1305
If yes, show depth set N/A Feet	OilSWDSIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 21.5' Feet
If Alternate II completion, cement circulated from feet depth to Surface w/ 6 sx cmt. Well Name: Original Comp: Date: Original Total Depth: Original Tot	Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
Operator:	Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth set N/A Feet
Well Name: Original Comp. Date: Deepening Re-perf. Conv. to Enhr./SWD Plug Back Plug Back Total Depth Commingled Docket No. Dual Completion Docket No. Other (SWD or Enhr.?) Docket No. Other (SWD or Enhr.?) Docket No. Date Reached TD Completion Date or Recompletion Date or Recompletion Date INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. 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 of 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. Signature: Drilling Fluid Management Plan (Data from the Reserve Pil) 8-15-07 Chloride content N/A Dpm Fluid volume N/A Dbls Dewatering method used N/A	If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from
Original Comp. Date: Original Total Depth: Original Total Original Total Original Total Original Total Depth: Original Total Depth: Original Total Original Ori	Operator:	feet depth to Surface w/ 6 sx cmt.
Deepening Re-perf. Conv. to Enhr./SWD Plug Back Plug Back Total Depth Docket No. Dual Completion Docket No. Other (SWD or Enhr.?) Docket No. Date Reached TD Date Recompletion Date Date Reached TD Date Reached TD Completion Date or Recompletion Date INSTRUCTIONS: An original and two copies of this form shall be filled with the Kansas Corporation Commission, 130 S. 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 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. Chloride content N/A ppm Fluid volume N/A bbls Dewatering method used N/A	Well Name:	Delling Shild Management Blon A
Deepening Re-perf. Conv. to Enhr./SWD Plug Back Plug Back Total Depth Docket No. Dual Completion Docket No. Other (SWD or Enhr.?) Docket No. Date Reached TD Date Recompletion Date Date Reached TD Date Reached TD Completion Date or Recompletion Date INSTRUCTIONS: An original and two copies of this form shall be filled with the Kansas Corporation Commission, 130 S. 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 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. Chloride content N/A ppm Fluid volume N/A bbls Dewatering method used N/A	Original Comp. Date: Original Total Depth:	(Data must be collected from the Reserve Pit) 8-15-02
Plug Back Plug Back Total Depth Commingled Docket No. Dual Completion Docket No. Other (SWD or Enhr.?) Docket No. 3/1/05 3/3/05 3/10/05 Spud Date or Recompletion Date INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. 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 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. New attenting method used N/A Location of fluid disposal if hauled offsite: Operator Name: N/A Lease Name: N/A Quarter N/A Sec. N/A Twp. N/A S. R. N/A Set Set Sec. N/A Docket No.: N/A INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. 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 of 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. KCC Office Use ONLY N/D Letter of Confidentiality Attached If Denied, Yes Date: If Denied, Yes Date:	Deepening Re-perf. Conv. to Enhr./SWD	
Dual Completion Docket No. Other (SWD or Enhr.?) Docket No. 3/1/05 Spud Date or Recompletion Date Nother Recompletion Date Date Reached TD Date Reached TD Date Recompletion Date Nother Recompletion Date Nother Recompletion Date Date Reached TD Date Reached TD Date Recompletion Date Nother Recompletion Date Nother Recompletion Date Nother Noth Docket No. Noth D	Plug BackPlug Back Total Depth	•
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Other (SWD of Enn.?) Docket No. Docket No. Synd Date or Recompletion Date	Dual Completion Docket No.	
3/1/05 Spud Date or Recompletion Date Ouarter N/A Sec. N/A Twp. N/A S. R. N/A East West County: N/A	Other (SWD or Enhr.?) Docket No.	
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Title: Specific Date: 4-2-05 MD Letter of Confidentiality Attached Subscribed and sworn to before me this 2 day of April , If Denied, Yes Date:	Kansas 67202, within 120 days of the spud date, recompletion, workover Information of side two of this form will be held confidential for a period of 12 107 for confidentiality in excess of 12 months). One copy of all wireline logs a TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. All requirements of the statutes, rules and regulations promulgated to regulate.	or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. months if requested in writing and submitted with the form (see rule 82-3-ind geologist well report shall be attached with this form. ALL CEMENTING Submit CP-111 form with all temporarily abandoned wells.
Title:	Signature:	KCC Office Use ONLY
Subscribed and sworn to before me this day of, If Denied, YesDate:	Title: Olycom Acces - Date: 4-2-05	AD Letter of Confidentiality Attached
· • • • • • • • • • • • • • • • • • • •	Subscribed and sworn to before me this 2 day of ACC	
wireline Log Received	• •	
20 35 . Geologist Report Received	1	Geologist Report Received
Notary Public:		UIC Distribution
Date Commission Expires: Notery Public State of Kansas My Appt. Expires 9-20-2005		

Operator Name: Ca	rroll Energy, LLC			Leas	e Name:	Keller/Sumn	er	Well #: C-	2	ې چې
Sec Twp	29 S. R. 15	✓ Eas	t 🔲 West	Coun	ty: Wilso	on		· .		
INSTRUCTIONS: Stested, time tool oper temperature, fluid re Electric Wireline Log	en and closed, flowin covery, and flow rate	g and shu s if gas to	t-in pressures surface test,	, whether s along with	shut-in pr	essure reached	d static level, hyd	frostatic pressu	res, botto	m hole
Drill Stem Tests Take		Y	∕es 🗹 No		الع	.og Forma	tion (Top), Depth	and Datum		Sample
Samples Sent to Ge	·	ГΊν	′es ☑ No		Nam	ne		Тор		Datum
Cores Taken	ological outvoy	·····	′es ☑ No		Pink			796	ı	Lime
Electric Log Run		VY	es 🗌 No		Osw		•	850		Lime
(Submit Copy)			·		Mull	ky '	.• '	888	5	Shale
List All E. Logs Run:			Mis	Mississippi			1254 I			
		Repo		RECORD	,	ew Used	ction, etc.			
Purpose of String	Size Hole Drilled	Si	ze Casing	We	eight . / Ft.	Setting Depth	Type of Cement	# Sacks Used		and Percent
Surface	11"	8 5/8	. (0.2.)	32		21.5'	Port	6		·
Production	6 3/4	4 1/2		9.5		1305'	Port	230	owc	
	. (<u>مستميستان</u> با چ <u>رد</u> ينالاست.						*****	٠٠٠٠٠ سيست
			ADDITIONA	L CEMENT	ING / SQ	JEEZE RECOR	D			
Purpose:	Depth Top Bottom	Туре	e of Cernent	#Sack	s Used		Type and	d Percent Additive	9 S	
Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated				a	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth					
2	3 1/8" Slick Tag Gun 1085'-1091'					15% HCL Acid 200 Gal.				1085'-1091'
2	3 1/8" Slick Tag Gun 1111'-1119'				:	15% HCL Acid 150 Gal. 11111				1111'-1119'
TUBING RECORD 2	Size 3/8	Set At	,	Packer N/A	At 1	Liner Run	Yes V	·	ī	
	rd Production, SWD or E		Producing Me		Flowin	g Pump	oing Gas	Lift Ot	her <i>(Explain</i>)
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wat	er	Bbls.	Gas-Oil Ratio		Gravity
Disposition of Gas	METHOD OF (COMPLETION	L	L		Production Inte	erval			
Vented Sold	Used on Lease ubmit ACO-18.)		Open Hole		f. [] (Dually Comp.	Commingled			. •

L S Well Service, L.L.C.# 33374 543 22000 ROAD CHERRYVALE, KANSAS 67335-8515 620-328-4433 OFFICE

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ORIGINA TICKET NUMBER 20050305 TOCATION W./son Co FOREMAN IL BBRL

CC WICHITA

CEMENT TREATMENT REPORT

# 15-205-25992-00-00 WELL NAME OF KELL BR/Sumner C#2	Hole	Pipe	Annual Volumn in	
	2.44	4400	Linear Ft./BI	<u>. </u>
TOWNSHIP RANGE COUNTY 29 15E Wilson	6 3/4"	4 1/2"	40.5	
	6 1/2"	4 1/2"	46	
R ·	6 1/4"	2 1/2"	33.5	1
roll Energy LLC	5 1/4"	2 1/2"	53.5	
DDRESS	5 1/4"	2"	47	<u> </u>
Valley High Drive	5 1/2"	2 1/2"	41	1
dependence	Tubing-Lir	near Ft/Bl.		1
1/ /13	8 5/8" 7"			<u> </u>
Kansas zipcode 67301		40.5.15		100
	4 1/2"	10.5 lb.	63.1	LO. 1
RIVED ON LOCATION	2 1/2"		170	
	2"		250	
WELL DATA	, <u> </u>			
e Gla		YPE OF TREA	TMENT	
DEPTH /3/3		FACE PIPE DUCTION CAS	ING	.
		EZE CEMEN		
G SIZE 4/2		AND ABAND		1
G DEPTH 130 5	() PLUG			
R DEPTH	() MISP.	. PUMP		·
INE READING BEFOI		H-DOWN -	and amount to make the	• •
LINE READING AFTER	() OTHE	R		
•	· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·	<u>, , , , , , , , , , , , , , , , , , , </u>
ORIZATION TO PROCEED	TITLE		DATE	
230 SACKS OF OWC	TON SEED H	LULLS	_BARRELS OF AHEAD, THE D RUBBER PLU	N BLENDED
PEDBARRELS OF WATER.				
•		1	\sim	<i>i</i>
	DM AT / du PSI	M).
(\(\chi\) LANDED PLUG ON BOTT				
() SHUT IN PRESSURE		// 19	SIGNATURE)	
() SHUT IN PRESSURE () LOST CIRCULATION		(8	SIGNÁTURE)	
() SHUT IN PRESSURE () LOST CIRCULATION (Ⅺ GOOD CEMENT RETURI		(\$	SIGNÁTURE)	
() SHUT IN PRESSURE() LOST CIRCULATION() GOOD CEMENT RETURI() TOPPED OFF WELL WIT	HSACKS	(\$	SIGNÁTURE)	
() SHUT IN PRESSURE () LOST CIRCULATION (※) GOOD CEMENT RETURI	HSACKS)
() SHUT IN PRESSURE() LOST CIRCULATION() GOOD CEMENT RETURI() TOPPED OFF WELL WIT	HSACKS	RI	ECEIVED	