# ORIGINAL

### KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1 September 1999 Form Must Be Typed

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

Operator: License #	API No. 15 - 133-26386, 00 -00
Name: Quest Cherokee, LLC	County: Neosho
Address: 211 W. 14th Street	neseSec. 13 Twp. 28 S. R. 18 🗸 East 🗌 West
City/State/Zip: Chanute, KS 66720	1980 feet from 6 N (circle one) Line of Section
Purchaser: Bluestem Pipeline, LLC	660 feet from (E) W (circle one) Line of Section
Operator Contact Person: Gary Laswell	Footages Calculated from Nearest Outside Section Corner:
Phone: (_620) 431-9500	(circle one) NE (SE) NW SW
Contractor: Name: Blue Ribbon Drilling, LLC	Lease Name: Stich, William A. Well #: 13-1
License: 33081 KANSAS CORROS	Field Name: Cherokee Basin CBM
Wolleite Goologist: Julie Shaffer	Producing Formation: Multiple
Designate Type of Completion: JUN 1 4 2006	Elevation: Ground: 945 Kelly Bushing: n/a
New Well Re-EntryCOMGE knyer	Total Depth: 1065 Plug Back Total Depth: 1060.93
New Well Re-EntryCOMMERCENTION DIVISION Oil SWD SIOWWIGHTINARS	Amount of Surface Pipe Set and Cemented at 23 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 1060.93
Operator:	feet depth to surface w/ 145 sx cmt.
Well Name:	AGII WAN G.ZO.CO
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride contentppm Fluid volumebbls
Plug BackPlug Back Total Depth	Dewatering method used
Commingled Docket No.	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	·
Other (SWD or Enhr.?) Docket No	Operator Name:
2/14/06 2/16/06 2/22/06	Lease Name: License No.:
Spud Date or Recompletion Date  Date Reached TD  Recompletion Date  Completion Date or Recompletion Date	Quarter Sec. Twp. S. R. East West  County: Docket No.:
INSTRUCTIONS: An original and two copies of this form shall be filed with the 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 at TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	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-nd geologist well report shall be attached with this form. ALL CEMENTING Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regulate herein are complete and correct to the best of my knowledge.	a trie oil and gas industry have been fully compiled with and the statements
Signature: / / / / / / / / / / / / / / / / / / /	KCC Office Use ONLY
Title: Head of Operations Date: 6/13/06	Letter of Confidentiality Received
ر باس	If Denied, Yes Date:
Subscribed and sworn to before me this 13th day of	, Wireline Log Received
20.06.	Geologist Report Received
Notary Public: Genouper K. Chumann	UIC Distribution
Date Commission Expires: July 30, 2009	
	JENNIFER R. AMMANN tary Public - State of Kansas
My Appt.	Expires 7-30-09

Operator Name: Quest Cherokee, LLC			Leas	Lease Name: Stich, William A.			Well #:		
Sec13 Twp2		_		Coun	ty: Neos	eosho			
ested, time tool ope emperature, fluid re	show important tops on and closed, flowin ocovery, and flow rate gs surveyed. Attach	g and shutess if gas to	in pressures, surface test, a	whether salong with	shut-in pre	essure reached	static level, hydr	ostatic pressure	es, bottom hole
Drill Stem Tests Take		Ye	es 📝 No		<b></b> ✓L	og Forma	tion (Top), Depth	and Datum	Sample
Samples Sent to Ge	ological Survey	Ye	es <b>√</b> No		Nam See	e Attached		Тор	Datum
Cores Taken		Ye	s 🗸 No			, , , , , , , , , , , , , , , , , , , ,	A Comment		
Electric Log Run (Submit Copy)		✓ Ye	es No			,			
List All E. Logs Run	:								
Comp. Density Dual Induction Gamma Ray 0	ı Log								
		Repoi		RECORD	-	ew 🔃 Used ermediate, produ	ction, etc.		
Purpose of String	Size Hole Drilled	Siz	e Casing	W	eight s. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	12-1/4 <sup>™</sup>	8-5/8"	(In O.D.)	20#	5. / FL.	23	"A"	4	Additives
Production	6-3/4"	4-1/2"	2 M	10.5#		1060.93	"A"	145	
<del></del>			ADDITIONAL	L CEMENT	TING / SOI	JEEZE RECOR	ID.		
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Туре	of Cement		ks Used			Percent Additives	
Shots Per Foot			D - Bridge Plu Each Interval Pe		e		acture, Shot, Ceme		rd Depth
Specify Footage of Each Interval Perforated  4 940-944/886-888/675-677/637-640/612-614/531-					531-535				
4	520-524	***************************************							
						400gal 15% HCL w/ 42 bbls 2% kcl water, 420bbls water w/ 2% KCL, Blockle 8100# 30/70 sand 675-677/637-6			
									612-614
						400gal 15% HCL w/ 50	bbls 2% kcl water, 510bbls wate	er w/ 2% KCL, Biocide 11100	0# 30/70 sand 531-535/520-52
TUBING RECORD	Size -3/8"	Set At <b>951</b>		Packer n/a	• At	Liner Run	Yes ✓ N	0	
	rd Production, SWD or		Producing Me		Flowin	g <b>√</b> Pump			er (Explain)
Estimated Production Per 24 Hours	oii n/a	Bbls.	Gas 27.6mcf	Mcf	Wat	er		Gas-Oil Ratio	Gravity
Disposition of Gas	METHOD OF	COMPLETIC			<b>91.</b> TI	Production Inte	erval		
Vented ✓ Sold (If vented, S	Used on Lease		Open Hole Other (Spec	L.E	rf. [] [	Oually Comp.	Commingled		



DATE

2-22-06

#### 211 W. 14TH STREET, CHANUTE, KS 66720 620-431-9500

STich

TICKET NUMBE	R 128	1
FIELD TICKET	REF#	- Address - Filled
FOREMAN	Joe	

RANGE

18

COUNTY

~0

TOWNSHIP

28

SECTION

13

### TREATMENT REPORT & FIELD TICKET CEMENT

WELL NAME & NUMBER

william

S						TRUINI	ENDLOYEE
FOREMAN / OPERATOR	TIME	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Joe.B	2:45	7:00		903388		4.25	100 Flenchad
Tim. A	2:45	6:30		903255		3.75	100
Russell. A	2:45	6:15		903206	農	3.5	h 67
david.c	2:45	6:15		903296	932452	3.5	West Illes
LATTY. M	2:45	6:1雪		931415		3.5	Mer
MAURVICK . D	2:45	5:00		extra		2.25	A Comment of the
JOB TYPE LONGS	Arins HOLES	SIZE <u>63</u>	<i> 4</i>	IOLE DEPTH 10	65 CASIN	IG SIZE & WEIGHT	41/2 10.5
CASING DEPTH 100	<u>0.93</u> DRILL I	PIPE	Т				*
SLURRY WEIGHT 14	.5 SLURR	Y VOL	v	VATER gal/sk	CEME	NT LEFT in CASING	G_ <i>O</i>
DISPLACEMENT 16.							
DEMVDK6.			*			·	
RAN2 SKS  cel follow Flushed p	prem ae	1 Sw.p4	+ 40 surface	e . INStalle	ed comput 1	head PAN	15K Drom
cel follow	100 h	10 661	due of	155 514	of coment	to get do	ip to soffere
Fluched	Rupple Po	mosel	Plus bott	ton: 50+	Floor shee	· · · · · · · · · · · · · · · · · · ·	Mary and and advantage
- 1105 KEC P	ONIJE 10	arper.	110/2 00				
				), (0.)			
					KANSAO	CORPORATION COMP	
I 1					10	CORPORATIONED	The Property St.
	1060	0.93	Ft 41/2	,	J	TUN 1 4 2006	MSCID.
		_5_	Centraliz		COAra	- 4 200s	SOION
903139	1.5 1.5	hr	Casina.	troctor	- ONSE	RVATION	
936804	1,5	hr	Casina +	wiler	Ŋ	RVATION DIVISION	
ACCOUNT CODE	QUANTITY or I	UNITS		DESCRIPTION OF S	ERVICES OR PRODUC		TOTAL AMOUNT
903388	4.21	5 h	Foreman Pickup	1900 - 1900 - 1900 - 1900 - 1900 - 1900 - 1900 - 1900 - 1900 - 1900 - 1900 - 1900 - 1900 - 1900 - 1900 - 1900 -			
903255			Cement Pump Truc	k			
903206	3.5		Bulk Truck				
1104			Portland Cement	ζ,			
1124	7	37,0	50/50 POZ Blend C	ement Frac Bad	Kles 372 H	3"	
1126	1		OWC - Blend Ceme	111111	ripor Plug		
1110	1	5 SK	Gilsonite	<u> </u>	)		
1107	1.		Fio-Seal	(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)			
1118	3	7	Premium Gel	<u> </u>			
1215A	1001		KCL				×, -
1111B	3	5K	Sodium Silicate	clohlovide	7		
1123	7000 C	0-1	City Water				
903296	3.5	\ \L_{}	Transport Truck	200000000000000000000000000000000000000			
932452	3.5	トン	Transport Trailer	was approximately and a second			
931115		W	80 Vac				
Ravin 4513	/		4/2 1	Float Sha	<b>e</b>		

K MSINO HEDRI X	Drilling, LLC 3-5/8" @ 23'	Driller's Log	Stich, William A. 13-1
0	3	Top soil	
3	7	Sandy Shale	
7	75	Limestone	
75	140	Med Shale	
140	145	Sandstone	
145	173	Med Shale	
173	238	Limestone	
238	246	Dark Shale & Coal	
246	252	Limestone	
252	284	Med Shale	
284	286	Coal 1-1/2'	
286	290	Limestone	
290	328	Shale, Med w/limestone streaks	
328	338	Green Shale	
338	374	Medium Shale "wet @ 365"	
374	380	Sandstone	
380 406	406 408	Med Shale Black Shale w/coal	
408	454	Limestone	
454	454	Black Shale	
458	480	Shale, Med w/limestone streaks	
480	489	Sandstone Streams	
489	496	Med Shale	
496	519	Limestone	
519	525	Black Shale	
525	529	Limestone	
529	531	Med Shale	
531	576	Sandy Shale	
576	636	Shale, Med w/limestone streaks	
636	640	Black Shale	
640	641	Coal 1'	
641	645	Light Shale	
645	677	Sdy Shale w/limestone streaks	
677	679	Coal 1-1/2'	
679	683	Light Shale w/limestone streaks	KANSAS CORPORATION COMMISSION JUN 1 4 2006
683	684	Coal 1'	MISSECTICELLE
684	691	Shale, Med w/limestone streaks	TO CORPORATION ED
691	693	Coal 2'	JUN 1 4 2006
693	704	Shale	JUN 1 / 200
704	714	Sand- "show & odor"	
714	730	Shale, Med w/limestone streaks	
730 740	740 751	Sandy Shale w/limestone streaks Shale, Med w/limestone streaks	CONSERVATION DIVISION WICHTA, KS
751	760	Green sandstone	TOWN KS TOWN
760	771	Light shale	
771	775	Sandstone	
775	800	Shale, Med w/limestone streaks	
800	840	Sh w/limestone streaks	
840	842	Coal 1-1/2'	THE REPORT OF THE PROPERTY OF
842	865	Shale, Med w/limestone streaks	
865	874	Med Shale w/sandstone streaks	
874	881	Sandstone Sandstone	
881	882	Coal 1-1/2'	
882	886	Shale	
886	888	Coal 2'	
000			
888	902	Shale, Med w/limestone streaks	
	902 904	Shale, Med w/limestone streaks Coal 1-1/2'	
888 902 904	904 920		
888 902 904 920	904 920 931	Coal 1-1/2' Shale, Med w/limestone streaks Sandy Shale w/limestone streaks	
888 902 904 920 931	904 920 931 940	Coal 1-1/2' Shale, Med w/limestone streaks Sandy Shale w/limestone streaks Shale, Med w/limestone streaks	
888 902 904 920 931 940	904 920 931 940 942	Coal 1-1/2' Shale, Med w/limestone streaks Sandy Shale w/limestone streaks Shale, Med w/limestone streaks Coal 1-1/2'	
888 902 904 920 931 940 942	904 920 931 940 942 958	Coal 1-1/2' Shale, Med w/limestone streaks Sandy Shale w/limestone streaks Shale, Med w/limestone streaks Coal 1-1/2' Dark Shale w/lime & pyrite streaks	
888 902 904 920 931 940 942 958	904 920 931 940 942 958 965	Coal 1-1/2' Shale, Med w/limestone streaks Sandy Shale w/limestone streaks Shale, Med w/limestone streaks Coal 1-1/2' Dark Shale w/lime & pyrite streaks Limestone & Pyrite	
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#### DATE: 2/16/2006 Data from Driller's Log, Blue Ribbon Drilling Rig #1 WELL NAME: Stich, William A. SECTION: 13 REPORT#: 1 SPUD DATE: 2/14/2006 WELL#: 13-1 28S DEPTH: FIELD: RANGE: Cherokee Basin CBM PBTD: 18E COUNTY: Neosho **ELEVATION:** 945' FOOTAGE: 1980 FT FROM South LINE STATE: Kansas API#: 15-133-26386-00-00 660 FT FROM East **ACTIVITY DESCRIPTION:** Blue Ribbon Drilling, Kevin Applington, drilled to T.D. 1065' GAS SHOWS: CUMULATIVE GAS: COMMENTS: Mulberry Coal 0 mcf/day @ 407-408 FT. 0 mcf/day @ Lexington Shale 454-458 FT. Summit Shale 5 mcf/day @ 519-525 FT. 5 mcf/day from the Summit Shale 5 mcf/day @ Mulky Shale & Coal 529-531 FT. Bevier Coal Absent FT. 636-641 FT. 677-679 FT. 704-714 FT. 18 mcf/day from the Cattleman Sandstone Corporation Commission 5 mcf/day @ 5 mcf/day @ Croweburg Coal & Shale 5 mcf/day @ Fleming Coal Cattleman Sandstone 23 mcf/day @ 23 mcf/day @ Weir Coal 23 mcf/day @ Bartlesville Sand Rowe Coal 10 mcf/day @ 10 mcf/day @ **Neutral Coal** CONSERVATION DIVISION Riverton Coal 14 mcf/day @ 940-942 FT. 14 mcf/day @ Mississippian Top @ 958 FT WICHTIA, KS Total Depth @ 1065 Surface Casing Size: 23'0" On Site Representative: Julie Shaffer OTHER COMMENTS: Information in this report was taken directly from the Drillers hand written notes. All depths and orifice checks reflect what the driller recorded Fairly good oil show in the Cattleman Sandstone from 704-714', strong petro odor, oily cuttings and some oil on pit. CASING RECOMMENDATIONS:

**End of Drilling Report**