AMENDED

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 # 33342	API No. 15 - 15-205-26013-0000
Name: Blue Jay Operating LLC	County: Wilson
Address: 4916 Camp Bowie Blvd., Suite 204	E2 _SE4 _ NW4 Sec. 35 Twp. 28 S. R. 14
City/State/Zip: Fort Worth, TX 76107	1980' feet from S (N) circle one) Line of Section
Purchaser: Cherokee Basin Pipeline LLC	2080' feet from E (W) (circle one) Line of Section
Operator Contact Person: Jens Hansen	Footages Calculated from Nearest Outside Section Corner:
Phone: (817) 546-0034	(circle one) NE SE (NW) SW
Contractor: Name: Cherokee Wells, LLC	Lease Name: Bates Well #: A-1
License: 33539	Field Name: Cherokee Basin Coal Gas
Wellsite Geologist: NA	Producing Formation: See Perforating Record
Designate Type of Completion:	Elevation: Ground: 871' Kelly Bushing: NA
✓ New Well Re-Entry Workover	Total Depth: 1206' Plug Back Total Depth:
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 41' Feet
✓ GasENHRSIGW	
Dry Other (Core, WSW, Expl., Cathodic, etc) _ was SIG	
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from bottom casing
Operator: Blue Jay Operating, LLC	feet depth to surface w/ 135 sx cmt.
Well Name: Bates A-1	
Original Comp. Date: SIGW Original Total Depth: 1206'	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) Chloride contentppm Fluid volumebbls
Deepening Re-perf Conv. to Enhr./SWD	(Data musi be collected from the Reserve Pit)
Plug BackPlug Back Total Depth	
Commingled Docket No	Dewatering method used
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
	Operator Name:
Other (SWD or Enhr.?). Docket No. Was SIGW waiting on Pipeline 6/28/05	Lease Name:License No.:
6/28/05 6/29/05 12/15/05 Spud Date or Date Reached TD Completion Date or	Ouarter Sec. Twp. S. R. East West
Recompletion Date Recompletion Date	County: Docket No.:
	Joseph Jo
Kansas 67202, within 120 days of the spud date, recompletion, workove Information of side two of this form will be held confidential for a period of 1	In the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, per 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 82-3-3 and geologist well report shall be attached with this form. ALL CEMENTING S. Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes rules and regulations promulgated to regulation are complete and correct to the best of my knowledge.	ate the oil and gas industry have been fully complied with and the statements
Signature: 3-2/-0	KCC Office Use ONLY KCC
Title: Date:Date:	Letter of Confidentiality Received OCT 1 3 2005
Subscribed and swiftn to before me this 21 day of 1110xc	If Denied, Yes Date:
20.06	Wireline Log Received CONFIDENTIA
Notary Public Latricia Com Cy Cp	Geologist Report Received
Maken 2009	UIC Distribution RECEIVED
Date Commission Expires:	APR 0 3 2006
Notary Public, S My Commiss	itate of Texas
October 1	

	KCC
	OCT 1 3 2005
Well #: A-1	CONFIDENTIAL

Operator Name: Blu	or Name: Blue Jay Operating LLC			Lease Name: Bates			CONFIDER
Sec. 35 Twp. 2	A Committee of the Comm	_	County: Wils	on		_ Well #: A-1	
tested, time tool ope temperature, fluid re	n and closed, flowir covery, and flow rate	and base of formations page and shut-in pressures es if gas to surface test, final geological well site	, whether shut-in p along with final ch	ressure reached	static level, hydro	static pressur	es hottom hale
Drill Stem Tests Take (Attach Additional		Yes V No		Log Forma	tion (Top), Depth a	nd Datum	Sample
Samples Sent to Ge	ological Survey	Yes No	Na	me		Тор	Datum
Cores Taken Electric Log Run (Submit Copy)	* - 1	Yes No	Drill	ler's Log Enclos	ed		
List All E. Logs Run:	!						
Submitted wit	h SIGW ACO	-1 10/10/05					
		CASING Report all strings set-	RECORD / r conductor, surface, in		ction etc.		
Purpose of String	Size Höle Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting	Type of	# Sacks	Type and Percent
Surface	12.25'	8 5/8"	26#	Depth 41'	Portland	Used 8	Additives
Long String	6 3/4"	4 1/2"	10.5	1195'	Thickset Cement	135	See Attached
		ADDITIONAL	CEMENTING / SC	UEEZE RECOR	D		
Purpose: —— Perforate —— Protect Casing —— Plug Back TD —— Plug Off Zone	Depth Top Bottom	Type of Cement	#Sacks Used		Type and Pe	ercent Additives	
Shots Per Foot	PERFORAT Specify	ION RECORD - Bridge Pluς Footage of Each Interval Per	gs Set/Type rforated	Acid, Fra	acture, Shot, Cement and Kind of Mat	Squeeze Record	d Depth
4	827'-829' Mulky -	8 shots total		Mav Foam ca	arrying 8860# 16/3	0 Arizona Sai	
4	887'-889'- Bevier;	905'-907' Crowburg -16	shots total	Mav foam car	rrying 12000# 16/3	0 Arizona Sa	nd
		10.		See Attached			
	:						
TUBING RECORD 2 3	Size !	Set At 957'	Packer At	Liner Run	Yes 🗸 No		
Date of First, Resumero	Production, SWD or E	Enhr. Producing Met	hod Flowir	ng 🔽 Pumpi	ng Gas Lift	Othe	r (Explain)
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf Wa		Bbls. Ga	s-Oil Ratio	Gravity
Disposition of Gas	METHOD OF C		007.	Production Inter	rval	D r	*A*****
Vented Sold	Used on Lease	Open Hole		Dually Comp.	Commingled	7.5	CEIVED 3 2006
(II vented. Sul	2000 AOC-18.)	Other (βρεσί	(y)(y)			API	<u> </u>

KCC WICHITA

KCC OCT 1 3 2005 CONFIDENTIAL

Chambon Make, Dic

4916 Camp Bowie Blvd. Ste. 200 - Fort Worth, TX 76107 Contractor License # 33539

817-546-0034/ TX Office; 817-296-6541/Jens Hansen Cell; 817-624-1374/FAX 620-763-2619/ KS Office; 620-432-6170/Jeff Kephart Cell; 620-763-2065/FAX

Rig #:	cw			A PROPERTY OF	7			
API#:	A	26013-00-00	All the state of t	(Tables A.)				R 14E
		Jay Operating L			4	1.1.2	rE2, SE	
Operace	T			·		County:	Wilson	
aris Alabare il a		6 Camp Bowie S		<u> </u>	4			
10 m		Worth, TX 7610				Gas	Tests	
Well#:		Lease Name:	Bates		Depth	Pounds	Orfice	flow - MCF
Location:		ft. from N	Line	100	854	1	1/4"	
	*******************	ft. from W	Line	100	904	Gas	Check	
Spud Date		6/28/2005			979		Check S	A Complete and the second of t
Date Com		6/29/2005	TD:	1206	1004		Check	1.00
Geolog	ist:		W.		1054		Check	
	Record	Surface	Produc	tion	1079	man and the state of	1/4"	14.3
Hole Si		11"	I	6 3/4"	1126	4	1/4"	18.5
Casing	Size	8 5/8"	1		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	o <u>Para de Novals</u> Ingles de Novals	1.4.15 (A)	10.5
Weight	7777	26#	1				 	
Setting		41'	1			1		
Cemen	Туре	Portland	1				 	
Sacks		8 W	1	·		 	 	
Feet of	Casing	41'				1		
	P 14	lane di companya d						
Rig Tim	e	Work Performed	1				<u> </u>	
		s s s s s s s s s s s s s s s s s s s				-	ļ	
		<u> </u>			<u> </u>			
						 		
······································				VAZ-10 1		<u> L</u>	<u> </u>	
				Well L	.og		<u> </u>	
7						and the second section	. ند څوندمانگه	
						(1) (1) 下足なり。	D -44	
	Bottom		Тор	Bottom	the state of the s	Тор	Bottom	Formation
0	6	Overburden	547	558	lime	830	832	43 Annual St. M. Marchell St. Marchall
· 0	6 119	Överburden shale	547 558	558 626	lime shale		44 - 44 - 41 - 41 - 41 - 41 - 41 - 41 -	lime!
0 6 119	6 119 156	Overburden shale lime	547 558 626	558 626 639	lime shale lime	830	832 852 853	lime shale còal
0 6 119 156	6 119 156 221	Overburden shale lime shale	547 558 626 639	558 626 639 671	fime shale lime shale	830 832	832 852 853 886	lime shale coal sand/shale
0 6 119 156 221	6 119 156 221 237	Overburden shale lime shale lime	547 558 626 639 671	558 626 639 671 672	filme shale lime shale coal	830 832 852 853 886	832 852 853 886 888	lime shale coal sand/shale coal
0 6 119 156 221 237	6 119 156 221 237 245	Overburden shale lime shale lime shale	547 558 626 639 671 672	558 626 639 671 672 735	fime shale lime shale coal sand/ shale	830 832 852 853 886 886	832 852 853 886 888	lime shale coal sand/shale
0 6 119 156 221 237 245	6 119 156 221 237 245 300	Overburden shale lime shale lime shale shale sand- No Show	547 558 626 639 671 672 735	558 626 639 671 672 735 738	fime shale lime shale coal sand/shale lime	830 832 852 853 886 888 904	832 852 853 886 888 904 905	shale. coal sand/shale coal sand/shale coal
0 6 119 156 221 237 245 300	119 156 221 237 245 300 316	Overburden shale lime shale lime shale sand- No Show sand/ shale	547 558 626 639 671 672 735 738	558 626 639 671 672 735 738 740	fime shale coal sand/ shale lime shale	830 832 852 853 886 888 904	832 852 853 886 888 904 905	shale. coal sand/shale coal sand/shale coal
0 6 119 156 221 237 245 300 316	119 156 221 237 245 300 316 433	Overburden shale lime shale lime shale sand- No Show sand/ shale lime	547 558 626 639 671 672 735 738 740	558 626 639 671 672 735 738 740	filme shale coal sand/ shale lime shale coal	830 832 852 853 886 886	832 852 853 886 888 904 905	lime shale coal sand/ shale coal sand/ shale coal shale coal
0 6 119 156 221 237 245 300 316 433	6 119 156 221 237 245 300 316 433 440	Overburden shale lime shale lime shale sand- No Show sand/ shale lime shale	547 558 626 639 671 672 735 738 740 741	558 626 639 671 672 735 738 740 741	fime shale coal sand/ shale lime shale coal sand/ shale lime shale coal shale	830 832 852 853 886 888 904 905	832 852 853 886 888 904 905 957	lime shale coal sand/ shale coal sand/ shale coal shale coal
0 6 119 156 221 237 245 300 316 433 440	6 119 156 221 237 245 300 316 433 440 472	Overburden shale lime shale lime shale sand- No Show sand/ shale lime shale sand- No Show	547 558 626 639 671 672 735 738 740 741	558 626 639 671 672 735 738 740 741 742	fime shale coal sand/ shale lime shale coal shale coal shale coal shale	830 832 852 853 886 888 904 905 957	832 852 853 886 888 904 905 957 959	lime shale coal sand/shale coal sand/shale coal shale coal shale coal
0 6 119 156 221 237 245 300 316 433 440 472	6 119 156 221 237 245 300 316 433 440 472 478	Overburden shale lime shale lime shale sand- No Show sand/ shale lime shale sand- No Show	547 558 626 639 671 672 735 738 740 741 742 764	558 626 639 671 672 735 738 740 741 742	fime shale coal sand/ shale lime shale coal sand/ shale lime shale coal shale	830 832 852 853 886 888 904 905 957 957	832 852 853 886 888 904 905 957 959	lime shale coal sand/shale coal sand/shale coal shale coal shale shale sand-No Show
0 6 119 156 221 237 245 300 316 433 440 472 478	6 119 156 221 237 245 300 316 433 440 472 478 493	Overburden shale lime shale lime shale sand- No Show sand/ shale lime shale sand- No Show shale lime shale	547 558 626 639 671 672 735 738 740 741 742 764 793	558 626 639 671 672 735 738 740 741 742 764 793 810	filme shale coal sand/ shale lime shale coal shale coal shale coal shale coal shale Cond Shale Cond Shale Cond Shale Cond Shale	830 832 852 853 886 888 904 905 957 959	832 852 853 886 888 904 905 957 959 968 981	lime shale coal sand/shale coal sand/ shale coal shale coal shale shale sand- No Show coal
0 6 119 156 221 237 245 300 316 433 440 472 478 493	6 119 156 221 237 245 300 316 433 440 472 478 493 502	Overburden shale lime shale lime shale sand- No Show sand/ shale lime shale sand- No Show sand- No Show shale lime shale sand- No Show	547 558 626 639 671 672 735 738 740 741 742 764 793 810	558 626 639 671 672 735 738 740 741 742 764 793 810 819	fime shale coal sand/ shale lime shale coal shale coal shale coal shale Cink lime shale Oswego lime summit	830 832 852 853 886 888 904 905 957 959 968 981	832 852 853 886 888 904 905 957 959 968 981 982	lime shale coal sand/ shale coal shale coal shale coal shale coal shale coal shale sand- No Show coal sand/ shale
0 6 119 156 221 237 245 300 316 433 440 472 478	6 119 156 221 237 245 300 316 433 440 472 478 493 502	Overburden shale lime shale lime shale sand- No Show sand/ shale lime shale sand- No Show sand- No Show shale lime shale lime shale lime	547 558 626 639 671 672 735 738 740 741 742 764 793	558 626 639 671 672 735 738 740 741 742 764 793 810 819 825	filme shale coal sand/ shale lime shale coal shale coal shale coal shale coal shale Cond Shale Cond Shale Cond Shale Cond Shale	830 832 852 853 886 888 904 905 957 959 968 981 982	832 852 853 886 888 904 905 957 959 968 981 982 988	lime shale coal sand/ shale coal shale coal shale coal shale coal shale coal shale sand- No Show coal sand/ shale

APR 9 3 2006

KCC 0CT 1 3 2005 CONFIDENTIAL

		perating LLC	Lease Na	and the same of th	<u> </u>	Well#		pag		
op	Bottom	Formation	Тор	Bottom	Formation	Top	Bottom	Formation		
034	1072	sand/ shale				1				
1072	1074	coal	11		***************************************	11		1		
1074	1105		11	1		+	-			
1105	1106		 	 		 	<u> </u>	<u> </u>		
106	1111		 	 		#				
1111	1206	Mississippi lime	 	 		4	ļ			
1206	1200	wississippi iime	11	_						
		Water in Mississippi	Lime			1				
1206		Total Depth	 	1						
				1						
		1								
						1	j			
			11	1		#	 	· · · · · · · · · · · · · · · · · · ·		
			11			#				
	·		 	†			1			
			 	-		 	 			
			 	<u> </u>		#	-			
			#	 						
	·		 							
			 	ļ						
			 							
			<u> </u>							
			1			1				
	***************************************	1	#		- Annual Control of the Control of t					
			#			#				
			 			#				
			 	-			<u> </u>			
			 		entropolitica de la companione.			****		
			4							
			-	<u> </u>						
				L						
tes:			:			* *				
·	TAPA (***********************************	·			***					
-F-06	2905-R	4 CW- 027- Bate	s A-1 - B	JO ·						
				· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·		 			
										
		:								
	······································	·	·				·			
		! !								
							· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·		
						· · · · · · · · · · · · · · · · · · ·				
		E						~		
					المرازية أوجاري ويعوروني			REC		

RECEIVED

APR 0 3 2006

KCC WICHITA

CONSOLIDATED OIL WELL SERVICES, INC. 211 W. 14TH STREET, CHANUTE, KS 66720 620-431-9210 OR 800-467-8676

OCT 1 3 2005

KCC

TICKET NUMBER___

LOCATION Fucka

CONFIDENTIAL

FOREMAN Brad Butter

TREATMENT REPORT & FIELD TICKET CEMENT

DATE	CUSTOMER #	WELL NAME & NUM	BER	SECTION	TOWNSHIP	RANGE	COUNTY
6-30.05		Bates A1		.35	285	14/=	
CUSTOMER 7	Blue Jay) T		Constant Constant	1.38 01. 2.1.	1/_/ <u>-</u>	W//SOIL!
MAILING ADDRE	SS 197	Opuating	-	TRUCK#	DRIVER	TRUCK #	DRIVER
4916	Camp Bo	wie Blud. STE 204		446	Scott Anthony		
CITY Forting		STATE ZIP CODE 76/07		452-763	Jim		
JOB TYPE Z	engsteing		J HOLE DEPTH	1206-	CASING SIZE & W	EIGHT 475	· (1) 57 (i
CASING DEPTH_	1195-	DRILL PIPE	TUBING				1810 /5.
SLURRY WEIGHT	т <u> 13. У</u>	SLURRY VOL 40 Bbls.	WATER	8.0		OTHER	<u> </u>
DISPLACEMENT	<u> </u>	DISPLACEMENT PSI 600	PSI /05	O Landard Place	DATE UD.	and man.	
110	ely ///eeling	Rug Hadin 4/2 Carrier Hi	TOOK - 11.1.	T 7	ペーカリ <u>ナ</u>		
1400.11 1013	bi GEL FINGL	L. Flumped 100bl. Dur wa	1.01 /3/1.00	1 13500 7	/ · · · · · · · · · · · · · · · · · · ·	- 1.16 054	1/8/ 27 1
13:416 PYGA	1. ShuTdon	DET DE NO TOUMPSLINES	Release A	us : Disaber A	1. 10	Ph Take	1_ KO1-5/-41-5-
Finglown	n'as at 600	PSI Bunged Bug To /	ASO PST	1/3/2007	10 17	Db15 w6/2,	
Float Ho	eld- close	cosing in with ORS)	WHIT AMIN	Kelease F	1+55W-	
6	and cement	Trimus To Surface ,	vith 9 B)	al Stury		· · · · · · · · · · · · · · · · · · ·	
		Job comple	Te- Tend	bum !	· · · · · · · · · · · · · · · · · · ·		
		, .				· · · · · · · · · · · · · · · · · · ·	

		"Thank you"		
ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES OF PRODUCT	UNIT PRICE	TOTAL
5401		PUMP CHARGE	765.00	765.00
5406	60	MILEAGE	2.50	150.00
1/26 A	135 SKS	Thick SET CEMENT KOJ-SEAL 5" PYSK	/3.00	1755.00
	13 SKs.		16.90	219.70
///8 A	9 SKs.	Gel- Flush Ahoad	6.63	26.52
5407	7.42 701	Milonge - Bulk Truck	m/L	240.00
5501C	4 His	Water Transport	88.00	352.00
//23	6000 GAL	City water	12.20 %	73.20
4156		41/2" Floatshoe > Flappe Type	123.00	123.00
4404		412" Centralizer 412" Top Rubber Plug	38.00	38.00
	A		CENTED SALES TAX	142.60
AUTHORIZTION	Bot Mc nu	TITLEAPR	ESTIMATED TOTAL DATE	3913.0.2

KCC WICHITA



KCC OCT 1 3 2005 CONFIDENTIAL

BLUE JAY OPERATING - FORT WORTH, TEXAS Coal Seam Frec Project

November 29, 2005

Blue Jay - Bates A-1, Stage B

Mulky (827-829, 4 spf), 8 shots total.

Started with pump-in of 588 gal gelled water. Followed by 500 gal 7.5% HCl. Followed by 399 gal of gelled water flush. Started treatment with a pad of 4760 gallons of MavFoam C70, followed by 4416 gals of MavFoam C70 carrying 8860 lbs 16/30 Arizona Sand at 1.0 to 3.0 ppg down hole. The treatment was flushed to the top perforation with 550 gal gelled water. A total of 101,000 SCF of N_2 was used.

Started pump-in STP-34, BH-62. Started acid @ 3.0 BPM, STP-2737, BH-2855. Start flush, STP-2434, BH-2530. Started Pad, STP-1105, BH-1154; rate was increased to 16 BPM due to falling pressure and potentially losing pad. Initial FQ was 60. Sand stages are as follows: Started 1#, STP-1066, BH-1149, FQ-71. Started 2#, STP-1129, BH-1232, FQ-72; rate was increased to 17 BPM due to declining pressure. Start 3#, STP-1119, BH-1251, FQ-71. Started Flush, STP-1120, BH-1310, FQ-72. Pad through sand stages were pumped @ 15-17 BPM downhols. FQ averaged 71Q. Max pressure was 4112. Average rate was 16 bpm at 1129 psi surface (1211 psi bottomhole). ISIP was 616 psi; 5 min – 459 psi, 10 min – 432 psi, 15 min - 418 psi.

RECEIVED
APR 3 3 2006
KCC WICHITA



12701 ENERGY RD - FT. MORGAN, CO. 80701 - PH (970) 887-2766 - FAX (970) 887-5922

CONFIDENTIAL

BLUE JAY OPERATING - FORT WORTH, TEXAS Coal Seam Frac Project

November 29, 2005

Blue Jay - Bates A-1, Stage A

Bevier (887-889, 4 spf), Crowburg (905-907, 4 spf), 16 shots total.

Started with 500 gals of 7.5% HCl. Followed with 491 gal gelled water flush. Started treatment with a pad of 4760 gallons of MavFoam C70, followed by 6150 gals of MavFoam C70 carrying 12000 lbs 18/30 Arizona Sand at 1.0 to 3.0 ppg down hole. The treatment was flushed to the top perforation with 592 gal gelled water, than over flushed by 42 gal. A total of 106,000 SCF of N_2 was used.

Formation broke down at 1847 psi. Started acid @ 3.5 bpm, STP-0, BH-41. Started Flush, STP-1263, BH-1449. Started Pad, STP-750, BH-1087; rate was increased to 17 BPM due to falling pressure and potentially losing pad. Initial FQ was 60. Sand stages are as follows: Start 1#, STP-801, BH-869, FQ-72. Start 2#, STP-854, BH-953, FQ-72. Start 3#, STP-850, BH-954, FQ-73. Start Flush, STP-840, BH-1013, FQ-71. Pad through sand stages were pumped @ 15-17 BPM downhole. FQ averaged 72Q. Max pressure was 1847. Average rate was 16 bpm at 852 psi surface (956 psi bottomhole). ISIP was 469 psi; 5 mln – 409 psi, 10 min – 393 psi, 15 min - 382 psi.

RECEIVED
APR @ 3 2006
KCC WICHITA

SUMMARY OF COMPLETION OPERATION

Private & Confidential

Well: (34 10 9 A-)	Date: 12-15-05 KCC)
Operator: Bive Jay	007 4 2 2005		
	Total Day.		
·	CONFIDENTIAL	<u> </u>	
	Description of Operations	Daily Cost	Cum. Cost
	176 Ry Goldoe Wehl, Ser, MIRY		54.638
	FORTON 100h 1 LA MITUBING		′/
	NACHWASH 35 OF SAND OFF DIVO		
	ATCHONOLUGE TOH KINDLY		
	MUH 3 1/2 04 23/2 IVBING LAND		
· · · · · · · · · · · · · · · · · · ·	AT 73/ HUN SO 24 YOUR SOACE		
	NELLE WELL TO DUMPON 1910 MO		
	31 1 12 1		
	36 3 YOURS	<u> </u>	
· · · · · · · · · · · · · · · · · · ·			
	1-2115VB		
	2-8'5Vb	-	
	D. A. M. Y. A.		
	Pump &X1/2X7 BrASS 4/PA phy.		

		ļ ·	
	D //	11000	
		4300	
	Mehhort up lubing 11-des	1200	
	Tank Truck	2885	*** <u>1 = 1 </u>
	Rental Tank	 	
	Supervision	7.2	
	Washauer via (anti-neo anti-fine (2) f	1200	
	workover rig (estimate cost ars. @ 3 RECEIVED	1 a ou	
	Daily Total APR 3 2006	16.585	7125

KCC WICHITA

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

ORIGINAL

Operator: License # 33342 CONFIDENTIAL	API No. 15 - 15-205-26013-0000
Name: Blue Jay Operating, LLC	County: Wilson
Address: 4916 Camp Bowie Blvd., Suite 204	E2 _SE _ NW Sec. 35 _ Twp28 _ S. R14 _ \(\text{7} \) East \(\text{L} \) West
City/State/Zip: Fort Worth, TX 76107	1980' feet from S / (N) (circle one) Line of Section
Purchaser: Cherokee Basin Pipeline LLC	2080' feet from 2 / (W) (circle one) Line of Section
Operator Contact Person: Jens Hansen	Footages Calculated from Nearest Outside Section Corner:
Phone: (817) 546-0034	$\widehat{\wedge}$
Contractor: Name: Cherokee Wells, LLC	(circle one) NE SE (NW) SW Lease Name: Bates Well #: A-1
License: 33539	Field Name: Cherokee Basin Coal Gas
Wellsite Geologist: NA	Producing Formation: See Perforating Record
Designate Type of Completion:	Elevation: Ground: 871' Kelly Bushing: NA
✓ New Well Ro Entry Workeyer RECEN	Elevation: Ground: Kelly Bushing: Holy Bushing: Plug Back Total Depth: Plug Back Total Depth:
Oil SWD SIOW Temp. Abd OCT 2 4 2	Amount of Surface Disc Scientificant Commission 41'
GasENHR SIGW Temp. ADOCT 2 4 2	Feet Strate Strate Compatible Set and Companied at 41'
0.011	Multiple Stage Cementing Collar Used? ☐ Yes ✓ No
If Workover/Re-entry: Old Well Info as follows:	HVFA show depth set Feet
•	If Alternate II completion, cement circulated from bottom casing feet depth to surface w/ 135 sx cmt.
Operator:	teet depth to Skr race w/ ISS sx cmt.
Well Name:	Orilling Fluid Management Plan
Original Comp. Date: Original Total Depth:	(Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content ppm Fluid volume bbls
Plug Back Total Depth	Dewatering method used
Commingled Docket No	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	Operator Name:
Other (SWD or Enhr.?) Docket No	UCI I J KUUG
6/28/05 6/29/05	Quarter Sec TwpSRFDENTAWest
Spud Date or Date Reached TD Completion Date or Recompletion Date	County: Docket No.:
	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 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-nd geologist well report shall be attached with this form. ALL CEMENTING Submit CP-111 form with all temporarily abandoned wells.
herein are complete and correct to the best of my knowledge. Signature: Date: 16-19-65	KCC Office Use ONLY VESetter of Confidentiality Received
Subscribed and sworn to before me this / Haday of Allower	If Denied, Yes Date:
20/20	Wireline Log Received
De 110 /1/100	Geologist Report Received
Notary Public: JOMNIE V. WALL	UIC Distribution
Date Commission Expires: NOTARY PUBLIC	
STATE OF TEXAS	3

X

CONFIDENTIAL

Side Two

ORIGINAL

Operator Name: Blue	Jay Operating				Bates		_Well #: A-1	Well #: A-1		
Sec. 35 Twp. 28	S. R. 14	_	County	y. <u>Wilso</u>	n					
ested, time tool open emperature, fluid reco	and closed, flowir	and base of formations og and shut-in pressure es if gas to surface test final geological well sit	s, whether sł , along with f	hut-in pre	ssure reache	d static level, hydro	static pressu	res, bottom hole	9	
Drill Stem Tests Taken (Attach Additional S	f	☐ Yes 🗸 No		⊘ L	og Forma	ition (Top), Depth a	nd Datum	Sampl	e	
Samples Sent to Geol	ogical Survey	Yes No		Nam	9		Тор	Datum	1	
Cores Taken Electric Log Run (Submit Copy)		Yes No Yes No		Drille	r Log Enclo	osed				
List All E. Logs Run: Electric Log Er	nclosed									
		CASIN Report all strings se	G RECORD	✓ Ne urface, inte		action, etc.				
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Wei		Setting Depth	Type of Cement	# Sacks Used	Type and Per Additives		
Surface	12.25"	8 5/8"	26		41'	Portland	8			
Long String	6.75"	4 1/2"	10.5		1195'	Thick Set Cement	135	See Attach	ed	
		ADDITIONA	AL CEMENTI	NG / SOL	EEZE RECOF	2D	n	1000		
Purpose:	Depth	Type of Cement	#Sacks		LUZE NEOO!	· · · · · · · · · · · · · · · · · · ·	ercent Additives	(CC		
Perforate Protect Casing Plug Back TD	Top Bottom					7/6-1		T 13 2005	; 	
Plug Off Zone	!						CON	FIDENT	IA	
Shots Per Foot	PERFORAT Specify	ION RECORD - Bridge P Footage of Each Interval P	lugs Set/Type Perforated			acture, Shot, Cement Amount and Kind of Mat			epth	
					RE	CEIVED				
					00	T 2 4 2005				
TUBING RECORD	Size	Set At	Packer A	ıt .	Liner FLIA	CEIVED 7 2 4 2005 CWICHITA Over 10 No	<u>\</u>		-	
Date of First, Resumerd F	Production, SWD or I	Enhr. Producing M	ethod	Flowing			wait	ing on pi	pelu	
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf	Wate	7	Bbis. Ga	s-Oil Ratio	Grav	vity	
Disposition of Gas	METHOD OF	COMPLETION			Production Inte	erval				
☐ Vented ☐ Sold (If vented, Subn	Used on Lease	Open Hole		_ D	ually Comp.	Commingled				

Cherokee Wells, U.S.

4916 Camp Bowie Blvd. Ste. 200 - Fort Worth, TX 76107

Contractor License # 33539

817-546-0034/ TX Office; 817-296-6541/Jens Hansen Cell; 817-624-1374/FAX 620-763-2619/ KS Office; 620-432-6170/Jeff Kephart Cell; 620-763-2065/FAX

									•
Rig #:	cw	Action of the second of the se		Andrew Johnson		S 35	T 28	R 14E	
API#:	15-205-	26013-00-00]	Location	E2, SE	4, NW4	
Operato	or: Blue	Jay Operating L	LC			County:	Wilson		Ì
	4916	6 Camp Bowie Su	ite 204		1			:" <u>i</u>	<u> </u>
	Fort	Worth, TX 76107	,			Gas	Tests] .
Well #:	A-1	Lease Name:	Bates		Depth	Pounds	Orfice	flow - MCF	
Location:	1980	ft. from N	Line		854	1	1/4"	8.95	
	2080	ft. from W	Line		904	Gas	Check S	Same	
Spud Date	e:	6/28/2005			979	Gas	Check S	Same	
Date Com	pleted:	6/29/2005	TD:	1206		Gas	Check S	Same	
Geologi	ist:				1054	Gas	Check S	Same	
Casing	Record	Surface	Produc	tion	1079	2 1/2	1/4"	14.3	
Hole Siz	ze	11"		6 3/4"	1126	4	1/4"	18.5	
Casing	Size	8 5/8"							
Weight		26#							
Setting		41'							
Cement	Type	Portland							
Sacks		8 W		-,	· · · · · · · · · · · · · · · · · · ·				
Feet of	Casing	41'							
-	·	<u>,</u>						DEA	-n/
Rig Tim	ie	Work Performed					ļ	ハビ	EIVED
								OCT 2	4 2005
		·						30, 2	7 2000
	4						<u> </u>	OCT 2	ICHITA
				Well L	.og				
				<u> </u>				4	
Тор	Bottom		Тор	Bottom		Тор	Bottom		
0		Overburden	547	558		830			
6		shale	558		shale	832		shale	
119			626	639		852			
156		shale	639		shale	853		sand/ shale	
221		lime	671	672		886	888		
237		shale	672		sand/ shale	888		sand/ shale	
245		sand- No Show	735			904			
300		sand/ shale	738		shale	905		shale	
316			740			957	959		
433 440		shale sand- No Show	741 742		shale Pink lime	959 968		shale	
472		sand- No Snow	764		shale	981	982	sand- No Show	
478	493		793		Oswego lime	982		sand/ shale	
493		shale	810		summit	988			
502		lime- Oil	819			989		sand/ shale	
531		shale	825		mulky	1033			1
551	J7/	STIGHT :	023	000	mulky	1000	1034	CODI	!

1074 1072 1074 108 1074 108 108 109	1034 1072 sand/ shale 1072 1074 coal 1074 1105 shale 1106 1106 coal 1106 1111 shale 1111 1206 Mississipi lime 1206 Total Depth 1206 Total Depth 1206 Total Central Shale 1206 Recommendation of the sh	Operator:	Blue Jay C	perating LLC	Lease Na	me:		Well#		page 2
1074 1105 shale	1072 1074 coal 1074 1105 shate 1105 1106 coal 1106 1111 shate 1111 1206 Mississippi lime 1206 Water in Mississippi Lime 1208 Total Depth RECE	Top			Тор	Bottom	Formation	Тор	Bottom	Formation
1105	1074 1105 shale 1106 coal 1111 shale 1111 1206 Mississippi lime 1206 Total Depth Total Depth RECE									
1105	1105			coal						
1111 shate	1111 1206 Mississippi lime		1105	shale	<u> </u>	 	 			·
1111 1206 Mississippi lime	1111 1206 Water in Mississippi Lime 1206 Total Depth 1207 Total Depth 1208 Total Depth 1209				<u> </u>		<u></u>			
206	1206 Water In Mississippi Lime 1206 Total Depth Control of the		1111	shale	<u> </u>				 	
Total Depth	1206 Total Depth RECE OCT 2-1 KCCW				<u> </u>	1		#		· · · · · · · · · · · · · · · · · · ·
	RECE OCT 2 KCCW				Lime	+		₩	 	
	RECEI OCT 2 KCCW	1200		Total Depth	 	 -	<u> </u>	 		
	RECEI OCT 2 NCC W							#	+ +	
	RECEI OCT 2 NCC W				1					
	RECEI OCT 2 NCC W				11	1 1		11	1 1	
	RECEI OCT 2 NCC W									
	RECEI OCT 2 KCCW		>							
	RECEI OCT 2 KCCW									
	RECEI OCT 2 KCCW	······································		·	<u> </u>			<u> </u>		
	RECENTED TO SECULATION OF THE PROPERTY OF THE			<u> </u>	 			₩		
	RECENTED TO STATE OF THE PROPERTY OF THE PROPE		<u> </u>	:	<u> </u>			<u> </u>	<u> </u>	
	RECENTED TO STATE OF THE PROPERTY OF THE PROPE		-		 			<u> </u>	<u> </u>	
	RECENTED TO STATE OF THE PROPERTY OF THE PROPE	7			 	<u> </u>	·	 		
	RECEV CCV		<u> </u>		-	╁──┼		#		
	RECEI OCT 2 KCCW			:	<u> </u>			#		
	RECEI OCT 2 KCCW			:	 			 	 	
RECEI OCT 2 KCCW			<u> </u>	-		 	THE P. T. C. S. C.	#		
RECEI OCT 2 KCC W				:			**************************************	1		
RECEI OCT 2 KCCW										
RECL 0CT-2 KCCW										SECE
0CT 2					 					KEUL
KCCM					 			<u> </u>		OCT ?
KCCW			·		 	<u> </u>		 		001,2
		7111			 	 		-	 	 KCC W
	otes:				#	 		#	 	1,00
	otes:		-	· · · · · · · · · · · · · · · · · · ·	 	 		 	 	
es:		lotes:			<u> </u>	<u> </u>		Ш	<u> </u>	`
	•	5LF-06	2905-R4	4 CW- 027- Bate	s A-1 - B	JO				
F-062905-R4 CW- 027- Bates A-1 - BJO	6LF-062905-R4 CW- 027- Bates A-1 - BJO						, <u>, , , , , , , , , , , , , , , , , , </u>			
F-062905-R4 CW- 027- Bates A-1 - BJO	LF-062905-R4 CW- 027- Bates A-1 - BJO									
F-062905-R4 CW- 027- Bates A-1 - BJO	SLF-062905-R4 CW- 027- Bates A-1 - BJO									
F-062905-R4 CW- 027- Bates A-1 - BJO	SLF-062905-R4 CW- 027- Bates A-1 - BJO			[- · · · · · · · · · · · · · · · · · · ·	·			
F-062905-R4 CW- 027- Bates A-1 - BJO	SLF-062905-R4 CW- 027- Bates A-1 - BJO									

i codrie

DEPTH DAYS FOOTAGE MADE PRESENT OPERATIONS: 24 HR SUMMARY 24 FORECAST Bit Wt: RPM Tor AIR COMPRESSOR SURVEYS Make Model HP CFM RPM Pressure Depth Angle Directors deg.			
PRESENT OPERATIONS: 24 HR SUMMARY 24 FORECAST Bit Wt: RPM Tor AIR COMPRESSOR SURVEYS Make Model HP CFM RPM Pressure Depth Angle Directory deg.	rque: ft/lb		
AIR COMPRESSOR SURVEYS Make Model HP CFM RPM Pressure Depth Angle Direction deg.			
AIR COMPRESSOR SURVEYS Make Model HP CFM RPM Pressure Depth Angle Direction deg.			
Make Model HP CFM RPM Pressure Depth Angle Direction deg.			
deg.	Stats		
	c. Spud Time: 2/30 PM		
	Date: 10-28-05		
deg.	KB Elev.: G.L. Elev. 87//		
Whate and the second se	JULE ERV. 7 7		
Bit No. Size Make Type Ser.No. Jets In Out FT	G Hrs. API Grade		
Last Csg. Size: } Set @: NO ft. Burst:	COSTS		
Next Csg. Size: 4/1/2 Set @: 1/95 ft. Code Item	ns Previous Daily Cum.		
Location			
Pipe Size lbs/ft Grade O.D. I.D. Type Total Ft Rig-Foots			
P Rig-Days C Water	WORK		
Frac Tan	nks		
OPERATIONS Mud & C	Chem.		
HRS Comments Rental To	・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・		
7:00 10 H Cement 6			
Tencking			
0:00 MIRU Superior Wire Line Contract 0115 Log Well	ISUP. 700 700 1406		
0115 LOG KIELL			
MERU GONUE WELL SEY BULL 30 15 Casing P			
MERY GATUE WELL SEY PUL 30-1/5 Casing P			
Cement I			
MIRU, J. S 10 CMT Wehl, Break Wellhead	d /00 /00		
CILCULATION Wall thugh Pain & B.O.P.			
DUMS 135 5K5 Thick set CMT			
13,4 4 BPM Hump plug AT 1050#			
CK bhoar OK Circulate 19 1829 To	11111		
	11.608		
SUTTACE, NO 110 Prev.	15.450		
SVY ACC. RD 140 Day To			
SUTTACE. RD 110 Prev.	27,05		
SVYFACC. RD 140 Prev. Day To	RECEN		

Revised 7/24

wiper plug wiper plug show OCT 2 4 2005 KCC WICHITA CONSOLIDATED OIL WELL SERVICES, INC. 211 W. 14TH STREET, CHANUTE, KS 66720 620-431-9210 OR 800-467-8676

TICKET NU	MBER	<u>546</u>	7
LOCATION	Eur	eKa	
FOREMAN	Brad	Ruther	

TREATMENT REPORT & FIELD TICKET **CEMENT**

DATE	CUSTOMER#	WELL NAME & NUME	SECTION	TOWNSHIP	RANGE	COUNTY	
6.30.05	30-05 Bates A1				285	14=	Wilson
CUSTOMER), —			1000			
	Slue ay	Dougling]	TRUCK #	DRIVER	TRUCK#	DRIVER
MAILING ADDRE				446	Scott	,	
4916	Camp Box	vie Blvd. STe 204 STATE ZIP CODE		442	AnThony		·
CITY	,	STATE ZIP CODE		452-763	Jim		
Fortwood	iTh	Tx. 76107					
JOB TYPE		HOLE SIZE 6 3/4"	HOLE DEPTH	1206-	CASING SIZE & W	/EIGHT 41/2"	-10.516
CASING DEPTH		DRILL PIPE	TUBING			OTHER	
SLURRY WEIGHT 13.4 SLURRY VOL 40 BUS. WATER gallsk 8.0 CEMENT LEFT in CASING 0							
DISPLACEMENT 19 Bbb. DISPLACEMENT PSI 600 PSI 1050 Landed Plug RATE 4BPM- 2BPM							
REMARKS: Sofety Meeting: Ris upto 41/2" casing Break circulation with 25 Bbb. water							
Pumped 101	Bbl. Gel Flush	Pumped 10Bbl. Dre wa	Tw. Mixe	d 135 sks. T	hickSetcemen	Tw/5# P%K	KOJ-SFelo
13:416 PY6A	V. ShuTdow	w-washouTpumpshines	- Relegge P	lug - Displace A	Yugwith 19	Bbls water	
		PSI - Bumped Plus To 1					
—"/	1 . 1	casing in with ORS					
		TETWNS TO SWEGGE L		bl. slury		1	
	·	Job comple	Tr- Trac	down			· · · · · · · · · · · · · · · · · · ·

			"Thank you"		t-	
ACCOUNT CODE	QUANITY or UNITS		DESCRIPTION of SERVICES or PRODUCT		UNIT PRICE	TOTAL
5401	1		PUMP CHARGE		765,00	765.00
5406	60		MILEAGE	RECEIVED	2.50	150.00
				OCT 2 4 2005		
1126 A	135	SKs.	Thick SET CEMENT KOI-SEAL 5# PYSK	2 . 2000	13.00	1755.00
1110 A	13	SKs.	KOI-SEAL 5# PYSK	KCC WICHIT	A 16.90	219.70
1118 A	4	SKs.	Gel- Flush Ahead	_	6.63	26.52
5407	7.42	Ton	Milegge - Bulk Truck		M/L	240.00
		ļ			,	
5501C	4	His.	Water Transport		88.00	352.00
1123	6000	GAL.	City water		12.20 1/1	73.20
7, 0.0						
4156			41/2" FloaTshoe > Flagg	ou Type	123.00	123.00
4/29	7		41/2" Centralizer	//	28.00	28.00
4404	7		41/2" Top Rubber Plus		38.00	38.00
				6,3%	SALES TAX	142.60
	Ad me	mi.	1		ESTIMATED TOTAL	3913.02

DATE_