

# ORIGINAL 10/13/06

Form ACO-1 September 1999 Form Must Be Typed

#### OIL & GAS CONSERVATION DIVISION **WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE**

KANSAS CORPORATION COMMISSION

Operator: License #	API No. 15 - 15-205-26128-0000
Name: Blue Jay Operating LLC	County: Wilson
Address: 4916 Camp Bowie Blvd., Suite 204	NW4 NW4 Sec. 4 Twp. 29 S. R. 14 V East West
City/State/Zip: Fort Worth, TX 76107	330' feet from S /(N circle one) Line of Section
Purchaser: Cherokee Basin Pipeline LLC	330' 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: Mayeske Well #: A-4
License: 33539	Field Name: Cherokee Basin Coal Gas
Wellsite Geologist: NA	Producing Formation: See Perforating Record
Designate Type of Completion:	QOR' NIA
New Well Re-Entry Workover	
OilSWDSIOWTemp. Abd.	Total Depth: 1249' Plug Back Total Depth: 43'11"
✓ Gas ENHR SIGW	Amount of Surface Pipe Set and Cemented at 43'11" Feet
Dry Other (Core, WSW, Expl., Cathodic, etc) Was Slaw	Multiple Stage Cementing Collar Used?  ☐ Yes ☑ No
If Workover/Re-entry: Old Well Info as follows:	If yes, show depth setFeet
Operator: Blue Jay Operating LLC	If Alternate II completion, cement circulated from bottom casing
Well Name: Mayeske A-4	feet depth to surface w/ 145 sx cmt.
Original Comp. Date: SIGW Original Total Depth: 1249'	Drilling Fluid Management Plan 4 Twee-
Deepening Re-perf Conv. to Enhr./SWD	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)  Chloride contentppm Fluid volume bbls
	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.  Was SIGW Warring on pipeline.  7/20/05 7/21/05 1/18/06	Lease Name:RECEIVED No.:
Spud Date or Date Reached TD Completion Date or Recompletion Date	Quarter         Sec.         TAPR 3. 2006         East West           County:         Docket No.:
·	KCC WICHITA
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 of Information of side two of this form will be held confidential for a period of 12 m 107 for confidentiality in excess of 12 months). One copy of all wireline logs and TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. 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 82-3-100 apply).
All requirements of the statutes rules and regulations promulgated to regulate nerein are complete and gorrect to the best of my knowledge.	the oil and gas industry have been fully complied with and the statements
Signature:	KCC Office Use ONLY
Title:Date;	Letter of Confidentiality Received
Subscribes and sworn to before me this $\frac{\mathcal{L}^{y}}{2}$ day of $\frac{3}{2}$	If Denied, Yes Date:
006	Wireline Log Received KCC
Note: O Com	Geologist Report Received OCT 1 3 2005
PATRICIA ANN CULP	Olo Distribution
Date Commission Expires: Notary Public, State of Texa My Commission Expires	s CONFIDENTIAL
October 17, 2009	

KCC OCT 1 3 2005

perator Name: Blue	e Jay Operating LLO	<b>.</b>	Lease	Name:_	Mayeske		Well #: A-4	CONFIDENTI
ec. 4 Twp. 2	9 S. R. <u>14</u>	✓ East ☐ West	County	/: Wilson				
sted, time tool ope mperature, fluid red	n and closed, flowing covery, and flow rate	and base of formations p g and shut-in pressures is if gas to surface test, final geological well site	, whether shalong with f	nut-in pre	ssure reached	static level, hydro	static pressure	es, bottom hole
rill Stem Tests Take (Attach Additional		Yes No		<b></b> ✓L	og Format	tion (Top), Depth ar	nd Datum	Sample
mples Sent to Ge	ological Survey	Yes V No		Name Top Datum				Datum
ores Taken Yes V No ectric Log Run Yes No (Submit Copy)				Drille	r's Log Enclos	ed		
st All E. Logs Run:								
Submitted wit	h SIGW ACO-	-1 10/12/05						
		CASING Report all strings set	RECORD	✓ Ne urface, inte		ction, etc.		
Purpose of String	Size Hole Drilled			ght / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	12.25'	8 5/8"	26#		43'11"	Portland	8	
ong String	6.75"	4.5"	10.5		1339'	Thick Set Cement	145	See Attached
·		ADDITIONA	L CEMENTII	NG / SQL	JEEZE RECOR	D		
Purpose: Perforate Protect Casing	Depth Top Bottom	Type of Cement	#Sacks Used		ed Type and Percent Additives			RECEIVED
Plug Back TD Plug Off Zone		-						RECEIVED APR 3 3 2006 GC WICHITA
				11" 1-1			K	CC WICHTA
Shots Per Foot		ON RECORD - Bridge Plu Footage of Each Interval Pe				acture, Shot, Cement Amount and Kind of Mai		Depth
A	966'-969' - Mulky -	12 shots total			Mav Foam ca	arrying 7000 # 16/3	30 Arizona Sa	and
	1027'-1031' - Bevie	er; 1045'-1046' Crowbu	rg - 28 shot	s total	Mav Foam ca	arrying 10500 # 16	/30 Arizona S	Sand
	1152'-1156' - Weir	- 16 shots total			Mav Foam ca	arrying 16000 # 16	/30 Arizona S	Sand
					See Attached	<b>i</b>		
UBING RECORD 2 3	Size 3/8"	Set At 1233'	Packer A	<b>At</b>	Liner Run	Yes 🗸 No		
ate of First, Resumer 1/18/06	d Production, SWD or E	Enhr. Producing Me	_	Flowing	g 📝 Pump	ing Gas Lift	Othe	er (Explain)
stimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf	Wate 50-75		Bbls. G	as-Oil Ratio	Gravity
sposition of Gas	METHOD OF (	COMPLETION			Production Inte	erval		
Vented ✓ Sold (If vented, St	Used on Lease	☐ Open Hole		. 🔲 🗅	ually Comp.	Commingled		

### KCC 0CT 1 3 2005 CONFIDENTIAL

Granding Walls, MC

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 (		The state of			S 4	T 29S	R 14E
		6128-00-00	W. V. C. S.			Location NW4, NW4, NW4		
		Jay Operating L	LC			County:	Wilson	
		Camp Bowie Su		*				
	and the second second	Worth, TX 76107			Gas Tests			
Well #:		Lease Name:	Mayeske	,	Depth	Pounds	Orfice	flow - MCF
Location:		ft. from N	Line	140000	879	1 1/2"	1/4"	11.02
1210		ft. from W	Line	Total Park 18th	979	Gas	Check S	ame
Spud Date		7/27/2005			1104		Check S	
Date Com		7/28/2005	TD:	1249	1154	4	1/4"	18.5
Geologi	st.				1264	2 1/2"	1/4"	14.3
Casing	Record	Surface	Product	ion				
Hole Siz		11"		6 3/4"				
Casing	Size.	8 5/8"						
Weight		26#						
Setting	Depth	43' 11"	]					
Cemen		Portland						
Sacks		8 W						
Feet of	Casing	43' 11"						
					05LG-072805-1	R4 CW-03	6- Mayes	ske A-4 - BJO
Rig Tim	ie	Work Performed	j					
					and the second second second			
				Well L	og	<u> </u>	<u> </u>	
	· · · · · · · · · · · · · · · · · · ·			Well L	og		A. 10. 10. 10. 10. 10. 10. 10. 10. 10. 10	
Тор	Bottom	Formation	II Тор	Well L		I Top	Bottom	Formation
Top 0		Formation Overburden	Top   588	Bottom	Formation	Top   968	in distributed and dark or in the	
	6	the state of the state of		Bottom 616	Formation		970	ilme
O	6 184	Overburden	588	Bottom 616 626	Formation	968	970 1025	lime shale
6	184 188	Overburden shale	588 616	Bottom 616 626 690	Formation lime shale	968 970	970 1025 1026	lime shale
0 6 184	184 188 225	Overburden shale lime	588 616 626	Bottom 616 626 690 757	Formation lime shale lime shale	968 970 1025	970 1025 1026 1043 1044	lime shale coal shale coal
0 6 184 188	184 188 225 248	Overburden shale lime shale	588 616 626 690	Bottom 616 626 690 757 770	Formation lime shale lime shale	968 970 1025 1026	970 1025 1026 1043 1044 1084	lime shale coal shale coal shale
0 6 184 188 225	184 188 225 248 279	Overburden shale lime shale lime	588 616 626 690 575	Bottom 616 626 690 757 770 828 839	Formation lime shale lime shale lime shale shale shale shale sand- No Show	968 970 1025 1026 1043 1044 1084	970 1025 1026 1043 1044 1084 1085	lime shale coal shale coal shale coal
184 188 225 248	6 184 188 225 248 279 293	Overburden shale lime shale lime shale	588 616 626 690 575 770	Bottom 616 626 690 757 770 828 839	Formation lime shale lime shale lime shale	968 970 1025 1026 1043 1044	970 1025 1026 1043 1044 1084 1085 1149	ilme shale coal shale coal shale coal shale shale shale
184 188 225 248	6 184 188 225 248 279 293 3 327	Overburden shale lime shale lime shale lime shale	588 616 626 690 575 770 828	Bottom 616 626 690 757 770 828 839 870	Formation lime shale lime shale lime shale shale shale shale sand- No Show	968 970 1025 1026 1043 1044 1084 1085	970 1025 1026 1043 1044 1084 1085 1149	lime shale coal shale coal shale coal shale coal shale
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0 6 184 188 225 248 279 293 327	6 184 188 225 248 279 293 327 349 364	Overburden shale lime shale lime shale lime shale lime shale	588 616 626 690 575 770 828 839 870 871 873	80ttom 616 626 690 757 770 828 839 870 871 873	Formation lime shale lime shale lime shale sand- No Show sand/ shale coal shale	968 970 1025 1026 1043 1044 1084 1085 1149 1152	970 1025 1026 1043 1044 1084 1085 1149 1152 1248	lime shale coal shale coal shale coal shale coal shale
0 6 184 188 225 248 279 293 327 349	6 184 188 225 248 279 293 327 349 364 411	Overburden shale lime shale lime shale lime shale lime shale	588 616 626 690 575 770 828 839 870 871 873 899	Bottom 616 626 690 757 770 828 839 870 871 873 899	Formation lime shale lime shale lime shale sand- No Show sand/ shale coal shale Pink Lime shale	968 970 1025 1026 1043 1044 1084 1085 1149	970 1025 1026 1043 1044 1084 1085 1149 1152 1248	lime shale coal shale coal shale coal shale coal shale coal shale coal
184 188 225 248 279 293 327 349 364 411 436	6 184 188 225 248 279 293 3 327 3 349 3 364 4 411 436 5 539	Overburden shale lime shale	588 616 626 690 575 770 828 839 870 871 873 899	Bottom 616 626 690 757 770 828 839 870 871 873 899 932	Formation lime shale lime shale lime shale sand- No Show sand/ shale coal shale Pink Lime shale Oswego Lime	968 970 1025 1026 1043 1044 1084 1085 1149 1152	970 1025 1026 1043 1044 1084 1085 1149 1152 1248	ilme shale coal shale coal shale coal shale coal shale coal shale doal shale coal shale
0 6 184 188 225 248 279 293 327 349 364 411 436 538	6 184 188 225 248 279 293 3 327 3 349 3 364 4 411 4 436 5 539	Overburden shale lime shale lime shale lime shale lime shale lime shale sand- No.Show sand/ shale	588 616 626 690 575 770 828 839 870 871 873 899 932	Bottom 616 626 690 757 770 828 839 870 871 873 899 932 951	Formation lime shale lime shale lime shale sand- No Show sand/ shale coal shale Pink Lime shale Oswego Lime Summit	968 970 1025 1026 1043 1044 1084 1085 1149 1152	970 1025 1026 1043 1044 1084 1085 1149 1152 1248	ilme shale coal shale coal shale coal shale coal shale coal shale doal shale coal shale
184 188 225 248 279 293 327 349 364 411 436	6 184 188 225 248 279 293 327 349 364 411 436 539 553	Overburden shale lime shale	588 616 626 690 575 770 828 839 870 871 873 899	Bottom 616 626 690 757 770 828 839 870 871 873 899 932 951 957	Formation lime shale lime shale lime shale sand- No Show sand/ shale coal shale Pink Lime shale Oswego Lime	968 970 1025 1026 1043 1044 1084 1085 1149 1152	970 1025 1026 1043 1044 1084 1085 1149 1152 1248	ilme shale coal shale coal shale coal shale coal shale coal shale doal shale coal shale

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APR 0 3 2006
CC WICHITA

ONSOLIDATED OIL WELL SERVICES, INC. 11 W. 14TH STREET, CHANUTE, KS 66720 20-431-9210 OR 800-467-8676

### OCT 1 3 2005

CONFIDENTIAL

5118 TICKET NUMBER LOCATION Eureka Strickler FOREMAN\_\_

#### TREATMENT REPORT & FIELD TICKET CEMENT

		At the control of the	OL:11-11	The second second			COUNTY	i
DATE	CUSTOMER #	WELL NAME & NUME	BER	SECTION	TOWNSHIP	RANGE	C00141 t	l
		Mareske # A-	et .	4	295	14E	Wilson	
7 29 05	1294	Mayeske # A-	7	CONTRACTOR OF THE PARTY OF THE				١.
USTOMER				TRUCK#	DRIVER	TRUCK#	DRIVER	
IAILING ADDR	= Jay Cipe	[4]14]		4463	Mano			
1		.e Blud. Ste. 2011		4/4/2	Anthony			-
4916 HTY	Camp Bun	STATE ZIP CODE	7					ļ
.,,	<b>1</b> 1	TX 76107		452/163	Jim	<u> </u>		J
Fortuer:			UOLE DEST	н <u></u>	CASING SIZE & V	VEIGHT 15	10.5 14FC	-
OB TYPE	chasting	HOLE SIZE 63/1				OTHER		
ASING DEPTI	H	DRILL PIPE	TUBING	Ć.	CEMENT LEFT IN			
LURRY WEIG	нт <u> /3,4<sup>4)</sup></u>	SLURRY VOL 1/34 (SL)	WATER gall			CA31110		
DISPLACEMEN	IT 213851	DISPLACEMENT PSI_ LOCK	MIN (1981) 134	mp Plus	RAIE	/ /5 Wh1,	Fun 10%	ı. I
REMARKS:	Safter Med	eting Rg up to 1	11/2 Cash	ns biont L			Kul-Stal	_
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				Coud Cer	V. Cv. T. RETSU			_
	1c P,+.	July Complete	Kig ckini					_
								_

ACCOUNT	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
CODE			765 00	765 W
5401		PUMP CHARGE	250	150,00
1106	60	MILEAGE		
		RECEIVED	13.00	1885.00
126 A	145 sks	Thick set Cement ADD an anno	1690	136.60
10 A	14 sks	Kol- 5ml 32000	10,75	
		Color ( Mah KCC WICHITA	663	265.
1.118 A	4545		m/c.	240.00
5407	·	Ton Mileage Bulk Truck		
			35 cc	38 cz
1404		43 Top Rubber Plus	123cc	123.00
156		44 Centralizer	28.00	250
1129		44 contralicer		
		Transport Water	85.00°%	241 00
5501C	3his.	80 Bbl Vacuum Truck	82.00 %	24600
55020	3k,	City Water	120 Collis	7370
11/3	wood	tily will		
		Thank iou	Set, 10101	4075.
		63'	SALES TAX	151.3
			ESTIMATED	112271

TOTAL DATE



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

December 20, 2005

#### Blue Jay - Mayeske A-4 C

Mulky (966'-969', 4 spf), 12 shots total.

Started with pump-in of 139 gal gelled water. Started with 500 gals of 7.5% HCl. Followed with 567 gal gelled water flush. Started treatment with a pad of 5000 gallons of MavFoam C70, followed by 4620 gals of MavFoam C70 carrying 7000 lbs 16/30 Arizona Sand at 1.0 to 2.0 ppg down hole. The treatment was flushed to the top perforation with 647 gal gelled water, and over flushed with 84 gal gelled water. A total of 129,000 SCF of  $N_2$  was used.

Started pump-in, STP-0, BH-42. Formation broke down at 1957 psl. Started acid @ 3.5 bpm, STP-1690, BH-1862. Started Flush, STP-1558, BH-1796. Started Pad, STP-856. BH-1223; rate was increased to 17 BPM due to falling pressure. Initial FQ was 58. Sand stages were as follows: Started 1#, STP-1374, BH-1472, FQ-70. Started 2#, STP-1551, BH-1684, FQ-70. Cut sand due to sharp increase in pressure. Got all sand flushed from pipe. Pad through sand stages were pumped @ 15-17 BPM downhole. FQ averaged 70Q. Max pressure was 4110 psl. Average rate was 16 bpm at 1625 psi surface (1767 psl bottomhole). ISIP was 778 psi; 5 min – 588 psi, 10 min – 554 psl, 15 min - 537 psi.

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12701 ENERGY RD - FT. MORGAN, CO. 80701 - PH (970) 867-2766 - FAX (970) 867- 5922

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

December 20, 2005

Blue Jay - Mayeske A-4 B

Bevier (1027'-1031', 4 spf), Crowburg (1045'-1046', 4 spf), 28 shots total.

Started with pump-in of 189 gal of gelled water. Started with 500 gals of 7.5% HCI. Followed with 798 gal gelled water flush. Started treatment with a pad of 5040 gallons of MavFoam C70, followed by 7500 gals of MavFoam C70 carrying 10500 lbs 16/30 Arizona Sand at 1.0 to 3.0 ppg down hole. The treatment was flushed to the top perforation with 685 gal gelled water, and over flushed with 126 gal gelled water. A total of 154,000 SCF of N<sub>2</sub> was used.

Started pump-In, STP-32, BH-52. Formation broke down at 3473 psi. Started acid @ 3.5 bpm, STP-3288, BH-3428. Started Flush, STP-2864, BH-3074, Started Pad, STP-1132, BH-1510; rate was increased to 17 BPM due to falling pressure. Initial FQ was 58. Sand stages were as follows: Started 1#, STP-1108, BH-1200, FQ-72. Started 2#, STP-1129, BH-1257, FQ-71. Started 3#, STP-1098, BH-1229, FQ-73; rate was increased to 18 BPM due to falling pressure. Started Flush, STP-1049, BH-1214, FQ-70. Pad through sand stages were pumped @ 15-18 BPM downhole. FQ averaged 72Q. Max pressure was 3591 psi. Average rate was 17 bpm at 1133 psi surface (1258 psi bottomhole). ISIP was 618 psi; 5 min – 491 psi, 10 min – 476 psi, 15 min - 467 psi.

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12701 ENERGY RD - FT. MORGAN. CO. 80701 - PH (970) 867-2786 - FAX (870) 867-5922

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

December 20, 2005

#### Blue Jay - Mayeske A-4 /

Wier (1152'-1156', 4 apf), 16 shots total.

Started with 500 gals of 7.5% HCl. Followed with 995 gal gelled water flush. Started treatment with a pad of 6944 gallons of MavFoam C70, followed by 7500 gals of MavFoam C70 carrying 16000 lbs 16/30 Arizona Sand at 1.0 to 3.0 ppg down hole. The treatment was flushed to the top perforation with 769 gal gelled water, and over flushed with 126 gal gelled water. A total of 228,000 SCF of  $N_2$  was used.

Formation broke down at 1554 psi. Started acid @ 3.5 bpm, STP-0, BH-41. Started Flush, STP-1335, BH-1444. Started Pad, STP-1387, BH-1636; rate was increased to 16 BPM due to falling pressure. Initial FQ was 49. Sand stages were as follows: Started 1#, STP-1984, BH-2131, FQ-70. Started 2#, STP-1974, BH 2159, FQ-71. Started 3#, STP-2067, BH-2276, FQ-71. Started Flush, STP-2176, BH-2428, FQ-70. Pad through sand stages were pumped @ 15-16 BPM downhole. FQ averaged 71Q. Max pressure was 2183 psi. Average rate was 15 bpm at 2023 psi surface (2225 psi bottomhole). ISIP was 1384 psi; 5 min - 835 psi, 10 min - 761 psi, 15 min - 717 psl.

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KCC WICHITA

### SUMMARY OF COMPLETION OPERATION

Private & Confidential

Vell: PAYP9 He A- 4 Date:	1-18-06	KC(	ý
vell: //Aypg/r/A-y Date: Operator: / Blue J/ y		OCT 1 3	2005
Work	over Day:	CONFIDEN	TIAL
			111
	Description of Operations	Daily Cost	
MIA	4 GalToe Well Ser W	ehh	74.80
DeA	B. TOIT WIZH d. Dhug. TI	14	7
14/4/0	12 of 23/ TUDING LAND	1, 20	
/233	Your 473% roas Space	Well	
00%	RAMO		
	· · · · · · · · · · · · · · · · · · ·		
	No.		
410-	19 23 Tubing	-	
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1-4'	δηΡ		
	d 40		
1-81	sn P		
211/2	X7 Brass pump W/PA plu	~/.	
- A-/ A	A THINK PROPERTY IN PARTY		
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			Pare
		AP.	3 20
		KCC	WICH
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Ehe		2500	
PU		4.300	
1/el	Hook up Tubing 4 140 d	8000	
HOV	OH TOUL	8475	
Tani	Truck		1
Ren	al Tank		
Sup	ervision	700	
Wor	kover rig (estimate cost hrs. @ \$ )	1080	
	•		
Dai	y Total	25.055	199.88

#### 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 C. CONCINENTIAL

ORIGINAL

Operator: License # 33342 CUUNTIDEN I.AL	API No. 15 - 205-26128-0000
Name: Blue Jay Operating, LLC	County: Wilson
Address: 4916 Camp Bowie Blvd., Suite 204	NW4 - NW4 - NW4 - Sec. 4 Twp. 29 S. R. 14 7 East West
City/State/Zip: Fort Worth, TX 76107	330' feet from S(/-N ycircle one) Line of Section
Purchaser: Cherokee Basin Pipeline LLC	330' 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: Mayeske Well #: A-4
License: 33539	Field Name: Cherokee Basin Coal Gas
Wellsite Geologist: NA RECEIVED	Producing Formation: See Perforating Record
Designate Type of Completion: OCT 2 1 2005	Elevation: Ground: 908' Kelly Bushing:
✓ New Well Re-Entry Workover	Total Depth: 1249 Plug Back Total Depth:
New Well Re-Entry Workover Oil SWD SIOW Femps AbdICHITA	Amount of Surface Pipe Set and Cemented at 43' 11" Feet
GasENHR SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ☑ No
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth set Feet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from bottom casing
Operator:	feet depth to surface w/ 145 sx cmt.
Well Name:	Drilling Fixed Management Dien
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 Back Plug Back Total Depth	Dewatering method used
Commingled Docket No	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	KCC
Other (SWD or Enhr.?) Docket No	Operator Name:
7/20/05 7/21/05	Lease Name: License No. 3 2005
Spud Date or Date Reached TD Completion Date or Recompletion Date  Recompletion Date	Quarter Sec. Twp. S. R. FIDENTIAL  County: Docket No. NFIDENTIAL
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 82-3-100 geologist well report shall be attached with this form. ALL CEMENTING
All requirements of the statutes, rules and regulations promulgated to regulat herein are complete and exprect to the best of my knowledge.	e the oil and gas industry have been fully complied with and the statements
Signature: Assistance	KCC Office Use ONLY
Title:	5 Letter of Confidentiality Received
Subscribed and sworn to before me this / Maday of	If Denied, Yes Date:
2005	Wireline Log Received
Christian Glall	Geologist Report Received
Notary Public:	UIC Distribution

JONNIE V. WALL

NOTARY PUBLIC STATE OF TEXAS My Comm. Exp. 06-11-2006

Date Commission Expires: \_

X

CONFIDENTIAL

Side Two

# ORIGINAL

Operator Name: Blue	Jay Operating,	LLC		Lease	e Name: <u>'</u>	layeske		_ Well #: _ <del>^-4</del>	
Sec. 4 Twp. 29	S. R. <u>14</u>	East	West	Count	y: Wilso	1			
NSTRUCTIONS: Sho ested, time tool open emperature, fluid reco Electric Wireline Logs	and closed, flowing very, and flow rate	g and shut- s if gas to	in pressures, surface test, a	whether s long with	hut-in pre	ssure reached	static level, hydro	static pressur	es, bottom hole
Orill Stem Tests Taken (Attach Additional S		Ye	s 🗸 No		<b>⊘</b> Lo	og Formal	ion (Top), Depth a	ind Datum	Sample
Samples Sent to Geol	ogical Survey	∐ Y∈	s 🗸 No		Nam	€		Тор	Datum
				Drille	r Log Enclo	sed			
List All E. Logs Run:									
Electric Logs E	inclosed								
	***************************************	Repor	CASING t all strings set-c	RECORD	✓ Ne surface, inte		ction, etc.		
Purpose of String	Size Hole Drilled		a Casing (In O.D.)		ight ./Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	11"	8 5/8"		26	· ·	43' 11"	Portland	8	
Long String	6.75"	4 1/2"		10.5		1339"	Thickset Cement	145	See Attached
		<u> -</u>					_		
Purpose:	Depth Top Bottom	Type of Cement		#Sacks Used		Type and Percent Additives			
Protect Casing Plug Back TD Plug Off Zone								20	T 13 2005 FIDENTIA
				<u> </u>					FILLLIVIE
Shots Per Foot			D - Bridge Plug ach Interval Per		3		acture, Shot, Cemen Amount and Kind of Ma		rd Depth
						RECEIVED			
							OCT 2 1		
		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					KCC WI	CHITA	
TUBING RECORD	Size	Set At		Packer	At	Liner Run	Yes No		
Date of First, Resumerd	Production, SWD or E	nhr.	Producing Met	hod	Flowing	g Pump	oing Gas Lit	waiti	no ou pipoline
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wate	er	Bbis. (	as-Oil Ratio	Gravity
Disposition of Gas	METHOD OF (	COMPLETIC	M			Production Inte			

Cherokee Wells, LLC

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

D:- #.	lova/				I	S 4	T 200	D 1/E	٦	
Rig #:	CW	26128-00-00	. 124 - 25 25 25			S 4 T 29S R 14E Location NW4, NW4, NW4				
API#:				·			County: Wilson			
Operato		Jay Operating LI				County:	VVIISON		_	
		Camp Bowie Su							_	
All All Sames Same		Worth, TX 76107					Tests	·	4	
Well #:		Lease Name:	Mayesk	e	Depth	Pounds		flow - MCF	4	
Location:		ft. from N	Line		879	1 1/2"	1/4"	11.02	┩	
		ft. from W	Line		979		Check S		4	
-	pud Date: 7/27/2005 1104 Gas Check Same					the state of the s	4			
Date Com	<u> </u>	7/28/2005	ITD:	1249	1154	4	1/4"	18.5	4	
Geologi					1264	2 1/2"	1/4"	14.3	4	
Casing		Surface	Produc					,	4	
Hole Si		11"		6 3/4"		<u> </u>			4	
Casing	Size	8 5/8"				<u> </u>			4	
Weight	<del></del>	26#				<u> </u>		· · · · · · · · · · · · · · · · · · ·	4	
Setting		43' 11"				ļ			4	
Cement	Llype	Portland					<b> </b>		4	
Sacks	0	8 W				ļ			4	
Feet of	Casing	43' 11"			051 0 070005 5	1 014/00		-l- A 4 B 10	4	
				· · · · · · · · · · · · · · · · · ·	05LG-072805-R	4 CVV-03	b- maye	SKE A-4 - BJO	4	
Rig Tim	<u>ie</u>	Work Performed				<b> </b>			4	
									4	
						<u> </u>			4	
				141 111	L		<u> </u>	<u> </u>	4	
				Well L	.og				4	
		<u>, </u>				17	-		4	
Top	Bottom		Тор	Bottom		Тор	Bottom			
0		Overburden	588			968	970		┙	
6		shale	616		shale	970	1025		4	
184	188		626			1025	1026		4	
188		shale	690		shale	1026	1043		4	
225			575			1043	1044		4	
248		shale	770		shale	1044	1084		4	
279			828		sand- No Show	1084			4	
293		shale	839		sand/ shale	1085	1149		4	
327			870		coal	1149	1152		4	
349		shale	871		shale	1152	1248		4	
364		sand- No Show	873		Pink Lime	1248	1349	Mississippi Lime	4	
411		sand/ shale	899		shale	1349		Total Depth	4	
436		lime- Oil	932		Oswego Lime	<del>  </del>			4	
539 553		shale sand- No Show	951 957		Summit	<del>  </del>			4	
576		sand- No Snow sand/ shale	963		Mulky	<del>                                     </del>			4	
3/6	J 300	Sand/ Shale	903	900	ividiky	11	L	l	╝	

RECEIVED OCT 2 1 2005 CC WICHITA

		131	e VA	v 101	102			D	ATE:	7-29	-05	
		WELL E	NGINEERI	C DRIVE	ING REPO	RT			NG: Z	herok	ee we	165
	X 2		$\nu_{\alpha}$	15					UPT TIME	8'	a Al	1
VELL NA	ME: / >//	4485	110 M	SEC.	-71	TW	20		RANGE	127		1
OOL:	#	/		API#	<del>-/</del>	• • • • •	<del> </del>		County:	11 1501	State: _	1)>
FE Cost				Dry H	ole Cost =	VP 4000000000000000000000000000000000000			Csg (	Hole Cost =		
			DAYS			FOOTAGE	MADE			1	IRS DRLG	CALLE STATE OF THE
PRESENT	OPERAT	IONS:	UA-13_	<i></i>	,	. 00						
4 HR SU		10.101										
4 FOREC		•					***********	*********	**************************************			
		7							Torque:			MP
Bit Wt:		and the second second		RPM								
(6,5,000)		AIR CON	<b>IPRESSOR</b>				SURVE	EYS			Stats	1.52/
Make	Model	HP	CFM	RPM	Pressure	Depth	Angle	4	Dirc.	Spud Time: Date:	4115 P	///
UNIAit			1/50					deg.		KB Elev.:	7. 1. 1.	
VALATE			900					deg.		G.L. Elev.	908'	
											APIC	rode
Bit No.	Size	Make	Type	Ser.No.	Jets	In O	Out 40		FTG	Hrs.	AIT	71200
-h-	62/4	<del> </del>	KKYIMER	<del>,</del>		40	1949					
	<i>V</i> 7 1					10000000	271077 077727477 28	cressees of	***************************************			
				7/2	6	Burst:				CO	STS	
Last Csg. Next Csg.		11/8	Set @: Set @:	1330	_ft. ft.	Butst.		Code	Items	Prévious	Daily	Cum.
NEXT CSg.	312c.							Ĵ	Location/Road			1689
Pipe	Size	lbs/ft	Grade	O.D.	LD.	Турс	Total Ft	_	Rig-Footage Rig-Daywork	16,792		10,74 =
DP	HM		<u> </u>	4/2	1/4	<del> </del>	<del>                                     </del>	1	Water			
DC									Frac Tanks			
			OPER	ATIONS				1	Mud & Chem. Rental Tools		<del></del>	
HRS				Commen	ts		<del></del>	┼	Cement & Ser	80	4227	4307
4175	WAN	0							Open Hole Lo		1600	1600
/. /N	11/11/11	<del></del>						<del> </del>	Trucking	700	700	1400
	MILA	4 SUDO	erior L	lirel	INE			-	Contract Sup.	700	1100	1100
	109	Nell							Miscellaneous		10001	091
	MIR	U.GI/	Due W		er, Ru	MAG	a) 15		Casing Prod Surf Casing	700	8871	200
	14/2	10.54	CASI	Hy, N	ANGA	7 /10	<del>y</del>		Cement Equip		700	200
	MI	21/ /	1,5 10	Cinto	Well	Bre	NK		Wellhead	<b></b>	100	100
ļ;-	1/1/VI	What	OH W	ach	Flush	19 W	Y)		B.O.P.	<b></b>	<u> </u>	<del></del>
:	DUM	0/3	5 5K2	Thick	5116	M. 3	BPM			<del> </del>	-	<del> </del>
	1600	V. Bun	pp A1	12003	CHIL	041	<b>A</b>	+-	<del> </del>	<del></del>	1	
<u></u>	Circ	NAM	6 4 N	7/2/1	D SUP	ALCI			Prev.	14,961		
1	<del>-\ /} /</del>	) MD		~					Day Total		16,798	015-0
1							REU		Cum.:		į.	01,754
							TON	217	לטטי			
	-Air h							MIL	CHITA	<u></u>		
<u> </u>				. Col			<del>-KCU</del>	444				

TO:16207632065

P.2

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

TICKET NUM	BER	5118
LOCATION_	E	neka
FOREMAN		

## TREATMENT REPORT & FIELD TICKET CEMENT

			CEMEN	1			
DATE	CUSTOMER#	WELL NAME & NUMB	ER	SECTION	TOWNSHIP	RANGE	COUNTY
		00 - 11 H A=0	:1	4	195	146	Wilson
7-29-05	1294	Mayeske HA-	<u>′</u>				
CUSTOMER				TRUCK #	DRIVER	TRUCK#	DRIVER
Blue MAILING ADDRI	- Jay Cpe	(aling		4463	Mana		
		LETATE TIP CODE		4/4/2	Anthony		
CITY	Carry Kyps	STATE ZIP CODE					<del> </del>
E 4	11	TX 76107	1	452/763	Jun		<u> </u>
For two			HOLE DEPTH	1344	CASING SIZE & V	VEIGHT <u>リター</u>	10.5 1 14xx
	engstring.			·		OTHER	
CASING DEPTH	1_13.39	DRILL PIPE	. Inning	C v			
SLURRY WEIGH	нт <u>/3,4<sup>3)</sup></u>	SLURRY VOL 434 Bbl	WATER galls	sk	CEMENT LEFT IN	CASING	
	4	DISPLACEMENT PSI LOCINI	MER MED Bur	mp flug 1766 P	RATE	1 30 (4) 1	Q 10611
REMARKS:	Safter Med	Ting Rig up 10 4	1/2 Casin	is Bicar C	1 Commend	7 23 and	Kol-Scal
4. 5.24.	21 Per/21 4	let 1.68. Week un	+ Pump	4 hres 51	int during	Ke Ima and	7.00-1
1,4 1,44		ish les water.	Froat	Pumps 666	1995 During	Mug 10 12	100 101
11. 21 10cc	71 60/ 21 3	used Pressure Flori	hald	God Cer	vicut Retur	ng te su	11 (400 = 413)
wait	2 min Kole	used Pressure 1 100	V. V.	<u> </u>			
Slugge .	1c. P.+.	July Complete &	re china	<u> </u>			

ACCOUNT	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
CODE		PUMP CHARGE	765.00	765 W
5401			250	150,00
5406	60	MILEAGE		,
		They set Coment RECEIVED	13.00	1885.00
1126 A	145 sks			136.60
1110 A	14 sks	Kol-561 OCT 2.1 2005	76.70	236-60
		Get - flush KCC WICHT	A 663	265.
1118 A	4sks		M/c	240.00
5407		Ton Mileage Bulk Truck		
		43 Top Rubber Plug	39 cc	38 cz
uu		443" Happer Valve Float Stee	17300	123.00
11129		41/2 Contralier	78.W	2500
7,2			85.00 14	241 w
5501C	3his.	Transport Water	82.00 1%.	24600
55020	3h1.	80 Bbl Vacuum Truck	120 PM	73.70
1123	Wast	City Water	12.20 31.0	
	· · · · · · · · · · · · · · · · · · ·	Thank iov.	Ser, tele 1	4075.32
		6.3%	SALES TAX	151.35
			ESTIMATED	41227117

AUTHORIZTION BOUM MILES

TITLE\_

DATE