

**KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE**

**AMENDED ORIGINAL**

Form ACO-1  
September 1999  
Form Must Be Typed

Operator: License # 33342  
 Name: Blue Jay Operating, LLC  
 Address: 4916 Camp Bowie Blvd., Suite 204  
 City/State/Zip: Fort Worth, TX 76107  
 Purchaser: Cherokee Basin Pipeline LLC  
 Operator Contact Person: Shannan Shinkle  
 Phone: (620) 378-3650  
 Contractor: Name: Cherokee Wells, LLC  
 License: 33539  
 Wellsite Geologist: NA  
 Designate Type of Completion:  
 New Well     Re-Entry     Workover  
 Oil     SWD     SLOW     Temp. Abd.  
 Gas     ENHR     SIGW  
 Dry     Other (Core, WSW, Expl., Cathodic, etc)  
 If Workover/Re-entry: Old Well Info as follows:  
 Operator: \_\_\_\_\_  
 Well Name: \_\_\_\_\_  
 Original Comp. Date: \_\_\_\_\_ Original Total Depth: \_\_\_\_\_  
 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. \_\_\_\_\_  

<u>3/24/05</u>	<u>3/28/05</u>	<u>6/2/05</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 205-25929-0000  
 County: Wilson  
 C NE4 NW4 \_\_\_\_\_ Sec. 2 Twp. 30 S. R. 14  East  West  
660' feet from S /  N (circle one) Line of Section  
1980' feet from E /  W (circle one) Line of Section  
 Footages Calculated from Nearest Outside Section Corner:  
 (circle one) NE SE  NW SW  
 Lease Name: Bracken Well #: A-2  
 Field Name: Cherokee Basin Coal Gas Area  
 Producing Formation: See Perforating Record  
 Elevation: Ground: 930' Kelly Bushing: NA  
 Total Depth: 1302' Plug Back Total Depth: \_\_\_\_\_  
 Amount of Surface Pipe Set and Cemented at 41' Feet  
 Multiple Stage Cementing Collar Used?  Yes  No  
 If yes, show depth set \_\_\_\_\_ Feet  
 If Alternate II completion, cement circulated from bottom casing  
 feet depth to surface w/ 150 sx cmt.

**Drilling Fluid Management Plan**  
 (Data must be collected from the Reserve Pit) *ALT II with 8-27-07*  
 Chloride content NA ppm Fluid volume \_\_\_\_\_ bbls  
 Dewatering method used Pump  
 Location of fluid disposal if hauled offsite: \_\_\_\_\_  
 Operator Name: Rick's Tank Truck Service  
 Lease Name: Sheets Lease A-1 License No.: 17648-0  
 Quarter NE4 Sec. 11 Twp. 28N S. R. 13  East  West  
 County: Washington, OK Docket No.: 826163

**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: Shannan Shinkle  
 Title: Administrative Assistant Date: 8/10/07  
 Subscribed and sworn to before me this 10 day of August  
20 07  
 Notary Public: Tracy Miller  
 Date Commission Expires: 12/1/2010

**TRACY MILLER**  
 Notary Public - State of Kansas  
 My Appt. Expires 12/1/2010

**KCC Office Use ONLY**

Letter of Confidentiality Received  
 If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received **RECEIVED**  
 UIC Distribution **KANSAS CORPORATION COMMISSION**  
**AUG 14 2007**

Operator Name: Blue Jay Operating, LLC Lease Name: Bracken Well #: A-2  
 Sec. 2 Twp. 30 S. R. 14  East  West County: Wilson

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (Attach Additional Sheets)  Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (Submit Copy)  List All E. Logs Run: High Resolution Compensated Density/ Neutron Log Bond Log	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  Name Top Datum Driller Log Enclosed
-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--------------------------------------------------------------------------------------------------------------------------------------------------------

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	12.25"	8 5/8"	26	41'	Portland	8	
Production	6.75"	4 1/2"	10.5	1290'	Thick Set	150	See Attached

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
___ Perforate				
___ Protect Casing				
___ Plug Back TD				
___ Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4	Mulky - 918'-922'	Mulky Foam Frac: 12000# 16/30 sand	
4	Bevier 966'-971'; Croweburg 986'-988'	Bevier / Croweburg Foam Frac: 14000# 16/30 sand	
4	Flemming 1025'-1028'; Scamman 1038'-1041'	Flemming / Scamman Foam Frac: 12000# 16/30	

TUBING RECORD	Size	Set At	Packer At	Liner Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
---------------	------	--------	-----------	-------------------------------------------------------------------------------

Date of First, Resumerd Production, SWD or Enhr. 6/1/05	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)
------------------------------------------------------------	--------------------------------------------------------------------------------------------------------------------------------------------------------------------------

Estimated Production Per 24 Hours	Oil Bbbs.	Gas Mcf	Water Bbbs.	Gas-Oil Ratio	Gravity
		20	50-75		

Disposition of Gas	METHOD OF COMPLETION	Production Interval
<input type="checkbox"/> Vented <input checked="" type="checkbox"/> Sold <input type="checkbox"/> Used on Lease (If vented, Submit ACO-18.)	<input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	RECEIVED KANSAS CORPORATION COMMISSION AUG 14 2007

CONFIDENTIAL

ORIGINAL

KCC

JUL 07 2005

CONFIDENTIAL

# 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

Rig #:	CW
API #:	15-205-25929
Operator:	Blue Jay Operating LLC
	4916 Camp Bowie Suite 204
	Fort Worth, TX 76107
Well #:	2
Lease Name:	Bracken
Location:	660 ft. from (N / S) Line
	1980 ft. from (E / W) Line
Spud Date:	3/24/2005
Date Completed:	3/28/2005 TD: 1302
Geologist:	
Casing Record	Surface Production
Hole Size	11" 6 3/4"
Casing Size	8 5/8"
Weight	26#
Setting Depth	41'
Cement Type	Portland
Sacks	8 W
Feet of Casing	41' C
Rig Time	Work Performed

S 2	T 30	R 14
Location NE, NW		
County: Wilson		

Gas Tests			
Depth	Pounds	Orifice	flow - MCF
827	2#	1/8"	3.92
927	4#	3/4"	156
992	3#	3/4"	133
1027	2#	3/4"	108
1052	Gas Check Same		
1222	Gas Check Same		

## Well Log

Top	Bottom	Formation	Top	Bottom	Formation	Top	Bottom	Formation
0	4	soil/clay	523	549	lime	896	903	Summit coal
4	19	lime	549	568	shale	903	912	lime
19	24	shale	568	588	lime	912	918	Mulky coal
24	47	lime	588	650	shale	918	920	lime
47	55	shale	650	667	lime	920	955	shale
55	103	lime	667	670	shale	955	956	coal
103	140	shale	670	703	lime	956	982	shale
140	144	lime	703	721	sand	982	983	coal
144	252	shale	721	728	sand/shale	983	1020	shale
252	316	sand	728	780	sand	1020	1021	coal
316	327	sand/shale	780	810	sand/shale	1021	1036	shale
327	377	shale	810	811	coal	1036	1039	coal
377	394	lime	811	813	shale	1039	1050	shale
394	401	shale	813	842	Pink lime	1050	1070	sand
401	476	lime	842	873	shale	1070	1071	coal
476	523	shale	873	896	Oswego lime	1071	1079	sand

RECEIVED  
KANSAS CORPORATION COMMISSION

AUG 14 2007

CONSERVATION DIVISION  
WICHITA, KS

RECEIVED

JUL 18 2005

KCC WICHITA



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

JUL 07 2005

TICKET NUMBER 3569  
 LOCATION Eureka  
 FOREMAN Brad Butler

**CONFIDENTIAL**

**CONFIDENTIAL**

TREATMENT REPORT & FIELD TICKET

**ORIGINAL**

**CEMENT**

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
3-29-05		Bracken #2	2	30N	14E	Wilson
CUSTOMER			TRUCK #			
Blue Jay Operating			DRIVER			
MAILING ADDRESS			TRUCK #			
4916 Camp Bowie Blvd Ste 204			DRIVER			
CITY			TRUCK #			
Fortworth			DRIVER			
STATE			TRUCK #			
TX			DRIVER			
ZIP CODE			TRUCK #			
76107			DRIVER			

JOB TYPE LongString HOLE SIZE 6 3/4" HOLE DEPTH 1,302' CASING SIZE & WEIGHT 4 1/2" - 10.5 lb  
 CASING DEPTH 1290' DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 13.2 lb SLURRY VOL 45 Bbls WATER gal/sk 8.0 CEMENT LEFT in CASING 0'  
 DISPLACEMENT 20 1/2 Bbls DISPLACEMENT PSI 750 PSI 1200 Loaded Plug RATE 48 BPM

REMARKS: Safety Meeting: Rig up to 4 1/2" casing. Break circulation with 30 Bbls water. Pumped 10 Bbl. Gel Flush followed by 10 Bbl. water, 10 Bbl. Openair. Mixed 150 sks. Thick Set cement with 5 # P<sub>4</sub>/sk of KOI-SEAL at 13.2 lb P<sub>4</sub>/gal. Shutdown - wash out pump lines - Release Plug. Displace Plug with 20 1/2 Bbls water. Final pumping at 750 PSI - Bumped Plug to 1200 PSI. Release Pressure - Float Held - close casing with ORSI. Good cement returns to surface with 9 Bbl. slurry. Job complete - tear down.

"Thank you"

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	750.00	750.00
5406	60	MILEAGE	2.45	147.00
1126 A	150 SKS.	Thick Set cement	12.70	1,905.00
1110 A	15 SKS.	KOI-SEAL 5# P <sub>4</sub> /SK	16.55	248.25
1118	2 SKS.	Gel Flush	13.00	26.00
5407	Ton	mileage - Bulk Truck	m/c	235.00
5501 C	4 Hrs.	Transport	86.00	344.00
1123	5,800 GAL.	City water	12.10 P <sub>4</sub> /1000	70.18
4156	1	4 1/2" Float shoe - Flapper Type	121.00	121.00
4129	1	4 1/2" Centralizer	27.00	27.00
4404	1	4 1/2" Top Rubber Plug	37.00	37.00
			6.3%	SALES TAX
				ESTIMATED TOTAL
				4063.80

AUTHORIZATION Bob McNew

TITLE \_\_\_\_\_ RECEIVED DATE \_\_\_\_\_ RECEIVED

KANSAS CORPORATION COMMISSION

JUL 18 2005  
 KCC WICHITA

AUG 14 2007

CONSERVATION DIVISION  
 WICHITA, KS

CONFIDENTIAL

ORIGINAL



# MAYERICK STIMULATION COMPANY, LLC

12701 ENERGY RD · FT. MORGAN, CO. 80701 · PH (970) 887-2788 · FAX (970) 887-5922

KCC  
JUL 07 2005

CONFIDENTIAL

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

June 2, 2005

**Blue Jay - Bracken A#2 - Stage #3**

Mulky (918'-922', 4 spf), 16 shots total.

Started pump in with 189 gals gelled water, followed with 500 gals of 7.5% HCl. Followed with 588 gal gelled water flush. Started treatment with a pad of 5000 gallons of MavFoam C70, followed by 6000 gals of MavFoam C70 carrying 12000 lbs 16/30 Arizona Sand at 1.0 to 3.0 ppg down hole. The treatment was flushed to the top perforation with 613 gal gelled water. A total of 114,000 SCF of N<sub>2</sub> was used.

Started pump in, formation broke down at 2250 psi. Started acid @ 2.5 bpm, STP-1386, BH-1530. Started Flush, STP-1117, BH-1261. Formation broke down at 1239 psi. Started Pad, STP-748, BH-1111. Initial FQ was 55. Sand stages are as follows: Start 1#, STP-1103, BH-1184, FQ-71. Start 2#, STP-1111, BH-1225, FQ-71. Start 3#, STP-1130, BH-1250, FQ-72. Start Flush, STP-1139, BH-1277, FQ-71. Pad through sand stages were pumped @ 15-19 BPM downhole. FQ averaged 71Q. Max pressure was 2250. Average rate was 17 bpm at 1102 psi surface (1226 psi bottomhole). ISIP was 741 psi; 5 min - 651 psi, 10 min - 623 psi, 15 min - 607 psi.

RECEIVED  
RECEIVED KANSAS CORPORATION COMMISSION  
JUL 18 2005 AUG 14 2007  
KCC WICHITA CONSERVATION DIVISION  
WICHITA, KS

CONFIDENTIAL

ORIGINAL



# MAYERICK STIMULATION COMPANY, LLC

12701 ENERGY RD · FT. MORGAN, CO. 80701 · PH (970) 887-2768 · FAX (970) 887-5922

KCC  
JUL 07 2005  
CONFIDENTIAL

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

June 1, 2005

### Blue Jay - Bracken A#2 - Stage #2

Bevier (966'-971', 4 spf), Crowburg (986'-988', 4 spf), 28 shots total.

Started pump in with 143 gals gelled water, followed with 500 gals of 7.5% HCl. Followed with 693 gal gelled water flush. Started treatment with a pad of 7500 gallons of MavFoam C70, followed by 6865 gals of MavFoam C70 carrying 14000 lbs 16/30 Arizona Sand at 1.0 to 3.0 ppg down hole. The treatment was flushed to the top perforation with 643 gal gelled water, then overflushed by 42 gal. A total of 174,000 SCF of N<sub>2</sub> was used.

Started Pump In, formation broke down at 3911 psi. Started acid @ 3 bpm, STP-3706, BH-3904. Started Flush, STP-3519, BH-3653. Formation broke down at 3532 psi. Started Pad, STP-1549, BH-1908. Initial FQ was 50. Sand stages are as follows: Start 1#, STP-1367, BH-1418, FQ-73. Start 2#, STP-1444, BH-1509, FQ-71. Start 3#, STP-1904, BH-2047, FQ-70. Start Flush, STP-1853, BH-2005, FQ-71. Pad through sand stages were pumped @ 15-21 BPM downhole. FQ averaged 70Q. Max pressure was 3911. Average rate was 20 bpm at 1567 psi surface (1609 psi bottomhole). ISIP was 894 psi; 5 min - 728 psi, 10 min - 678 psi, 15 min - 648 psi.

RECEIVED  
KANSAS CORPORATION COMMISSION

AUG 14 2007

CONSERVATION DIVISION  
WICHITA, KS

RECEIVED

JUL 18 2005

KCC WICHITA

**CONFIDENTIAL**

ORIGINAL

# MAYERICK STIMULATION COMPANY, LLC

KCC  
JUL 07 2005

12701 ENERGY RD · FT. MORGAN, CO. 80701 · PH (970) 887-2768 · FAX (970) 887-5922

**CONFIDENTIAL**

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

June 1, 2005

**Blue Jay – Bracken A#2 – Stage #1**

Flemming (1025'-1028', 4 spf), Mineral (1038'-1041', 4 spf), 24 shots total.

Started with 500 gals of 7.5% HCl. Followed with 491 gal gelled water flush. Started treatment with a pad of 5820 gallons of MavFoam C70, followed by 6000 gals of MavFoam C70 carrying 12000 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, then overflushed by 42 gal. A total of 118,000 SCF of N<sub>2</sub> was used.

Started acid @ 11 bpm, STP-0, BH-41. Started Flush, STP-0, BH-41. Formation broke down at 2001 psi. Started Pad, STP-971, BH-1366. Initial FQ was 57. Sand stages are as follows: Start 1#, STP-1176, BH-1245, FQ-72. Start 2#, STP-1194, BH-1286, FQ-73. Start 3#, STP-1219, BH-1338, FQ-72. Start Flush, STP-1251, BH-1390, FQ-71. Pad through sand stages were pumped @ 15-21 BPM downhole. FQ averaged 72Q. Max pressure was 2001. Average rate was 20 bpm at 1197 psi surface (1304 psi bottomhole). ISIP was 802 psi; 5 min – 696 psi, 10 min – 662 psi, 15 min - 639 psi.

RECEIVED  
KANSAS CORPORATION COMMISSION

AUG 14 2007 RECEIVED

JUL 18 2005

CONSERVATION DIVISION  
KCC WICHITA



KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

KCC  
JUL 07 2005

Form ACO-1  
September 1999  
Form Must Be Typed

WELL COMPLETION FORM **CONFIDENTIAL**

WELL HISTORY - DESCRIPTION OF WELL & LEASE  
**CONFIDENTIAL**

ORIGINAL

Operator: License # 33342  
 Name: Blue Jay Operating, LLC  
 Address: 4916 Camp Bowie Blvd., Suite 204  
 City/State/Zip: Fort Worth, TX 76107  
 Purchaser: Cherokee Basin Pipeline LLC  
 Operator Contact Person: Jens Hansen  
 Phone: (817) 546-0034  
 Contractor: Name: Cherokee Wells, LLC  
 License: 33539  
 Wellsite Geologist: NA  
 Designate Type of Completion:  
 New Well     Re-Entry     Workover  
 Oil     SWD     SLOW     Temp. Abd.  
 Gas     ENHR     SIGW  
 Dry     Other (Core, WSW, Expl., Cathodic, etc)  
 If Workover/Re-entry: Old Well Info as follows:  
 Operator: \_\_\_\_\_  
 Well Name: \_\_\_\_\_  
 Original Comp. Date: \_\_\_\_\_ Original Total Depth: \_\_\_\_\_  
 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. \_\_\_\_\_  

<u>3/24/05</u>	<u>3/28/05</u>	<u>6/2/05</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 205-25929-0000  
 County: Wilson  
 C NE4 NW4 Sec. 2 Twp. 30 S. R. 14  East  West  
660' feet from S (N) (circle one) Line of Section  
1980' feet from E (W) (circle one) Line of Section  
 Footages Calculated from Nearest Outside Section Corner:  
 (circle one) NE SE (NW) SW  
 Lease Name: Bracken Well #: A-2  
 Field Name: Cherokee Basin Coal Gas  
 Producing Formation: See Perforating Record  
 Elevation: Ground: 930' Kelly Bushing: NA  
 Total Depth: 1302' Plug Back Total Depth: \_\_\_\_\_  
 Amount of Surface Pipe Set and Cemented at 41' Feet  
 Multiple Stage Cementing Collar Used?  Yes  No  
 If yes, show depth set \_\_\_\_\_ Feet  
 If Alternate II completion, cement circulated from bottom casing  
 feet depth to surface w/ 150 sx cmt.  
 Drilling Fluid Management Plan  
 (Data must be collected from the Reserve Pit) ALT II WITHIN 8-27-07  
 Chloride content NA ppm Fluid volume \_\_\_\_\_ bbls  
 Dewatering method used Pump  
 Location of fluid disposal if hauled offsite:  
 Operator Name: Rick's Tank Truck Service  
 Lease Name: Sheets Lease A-1 License No.: 17648-0  
 Quarter NE4 Sec. 11 Twp. 28N S. R. 13  East  West  
 County: Washington, OK Docket No.: 826163

**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: \_\_\_\_\_  
 Title: \_\_\_\_\_ Date: 7-11-05  
 Subscribed and sworn to before me this \_\_\_\_\_ day of \_\_\_\_\_  
 20 \_\_\_\_\_  
 Notary Public: \_\_\_\_\_  
 Date Commission Expires: \_\_\_\_\_

**KCC Office Use ONLY**  
YES Letter of Confidentiality Received  
 If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution

RECEIVED

JUL 18 2005

KCC WICHITA

CONFIDENTIAL

Side Two

KCC JUL 07 2005

CONFIDENTIAL ORIGINAL

Operator Name: Blue Jay Operating, LLC

Lease Name: Bracken

Well #: 2

Sec. 2 Twp. 30 S. R. 14  East  West

County: Wilson

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken  Yes  No (Attach Additional Sheets)

Samples Sent to Geological Survey  Yes  No

Cores Taken  Yes  No

Electric Log Run  Yes  No (Submit Copy)

List All E. Logs Run:

High Resolution Compensated Density/Neutron Log Bond Log

Log Formation (Top), Depth and Datum  Sample Name Top Datum Driller Log Enclosed

CASING RECORD table with columns: Purpose of String, Size Hole Drilled, Size Casing Set (In O.D.), Weight Lbs. / Ft., Setting Depth, Type of Cement, # Sacks Used, Type and Percent Additives. Rows include Surface and Production data.

ADDITIONAL CEMENTING / SQUEEZE RECORD table with columns: Purpose, Depth Top Bottom, Type of Cement, #Sacks Used, Type and Percent Additives. Includes checkboxes for Perforate, Protect Casing, Plug Back TD, Plug Off Zone.

PERFORATION RECORD - Bridge Plugs Set/Type table with columns: Shots Per Foot, Specify Footage of Each Interval Perforated, Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used), Depth. Rows include Mulky, Bevier, and Flemming perforations.

TUBING RECORD table with columns: Size, Set At, Packer At, Liner Run. Includes checkboxes for Yes/No.

Date of First, Resumed Production, SWD or Enhr. table with columns: Date (6/1/05), Producing Method (Flowing, Pumping, Gas Lift, Other).

Estimated Production Per 24 Hours table with columns: Oil Bbls., Gas Mcf, Water Bbls., Gas-Oil Ratio, Gravity. Values: 20, 50-75.

Disposition of Gas, METHOD OF COMPLETION, Production Interval. Includes checkboxes for Vented, Sold, Used on Lease, Open Hole, Perf., Dually Comp., Commingled, Other.

RECEIVED JUL 18 2005 KCC WICHITA

CONFIDENTIAL

ORIGINAL

**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

KCC

JUL 07 2005

CONFIDENTIAL

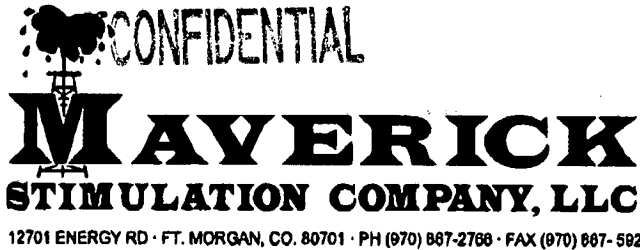
Rig #:	CW			S 2	T 30	R 14		
API #:	15-205-25929			Location NE, NW				
Operator:	Blue Jay Operating LLC			County: Wilson				
	4916 Camp Bowie Suite 204							
	Fort Worth, TX 76107							
				<b>Gas Tests</b>				
Well #:	2	Lease Name: Bracken		Depth	Pounds	Orifice	flow - MCF	
Location:	660	ft. from (N / S)	Line	827	2#	1/8"	3.92	
	1980	ft. from (E / W)	Line	927	4#	3/4"	156	
Spud Date:	3/24/2005			992	3#	3/4"	133	
Date Completed:	3/28/2005		TD: 1302	1027	2#	3/4"	108	
Geologist:				1052	Gas Check Same			
Casing Record	Surface	Production		1222	Gas Check Same			
Hole Size	11"	6 3/4"						
Casing Size	8 5/8"							
Weight	26#							
Setting Depth	41'							
Cement Type	Portland							
Sacks	8 W							
Feet of Casing	41' C							
Rig Time	Work Performed							
<b>Well Log</b>								
Top	Bottom	Formation	Top	Bottom	Formation	Top	Bottom	Formation
0	4	soil/clay	523	549	lime	896	903	Summit coal
4	19	lime	549	568	shale	903	912	lime
19	24	shale	568	588	lime	912	918	Mulky coal
24	47	lime	588	650	shale	918	920	lime
47	55	shale	650	667	lime	920	955	shale
55	103	lime	667	670	shale	955	956	coal
103	140	shale	670	703	lime	956	982	shale
140	144	lime	703	721	sand	982	983	coal
144	252	shale	721	728	sand/shale	983	1020	shale
252	316	sand	728	780	sand	1020	1021	coal
316	327	sand/shale	780	810	sand/shale	1021	1036	shale
327	377	shale	810	811	coal	1036	1039	coal
377	394	lime	811	813	shale	1039	1050	shale
394	401	shale	813	842	Pink lime	1050	1070	sand
401	476	lime	842	873	shale	1070	1071	coal
476	523	shale	873	896	Oswego lime	1071	1079	sand

RECEIVED

JUL 18 2005

KCC WICHITA





ORIGINAL

KCC  
JUL 07 2005

CONFIDENTIAL

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

June 1, 2005

**Blue Jay - Bracken A#2 - Stage #1**

Flemming (1025'-1028', 4 spf), Mineral (1038'-1041', 4 spf), 24 shots total.

Started with 500 gals of 7.5% HCl. Followed with 491 gal gelled water flush. Started treatment with a pad of 5820 gallons of MavFoam C70, followed by 6000 gals of MavFoam C70 carrying 12000 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, then overflushed by 42 gal. A total of 118,000 SCF of N<sub>2</sub> was used.

Started acid @ 11 bpm, STP-0, BH-41. Started Flush, STP-0, BH-41. Formation broke down at 2001 psi. Started Pad, STP-971, BH-1386. Initial FQ was 57. Sand stages are as follows: Start 1#, STP-1176, BH-1245, FQ-72. Start 2#, STP-1194, BH-1286, FQ-73. Start 3#, STP-1219, BH-1338, FQ-72. Start Flush, STP-1251, BH-1390, FQ-71. Pad through sand stages were pumped @ 15-21 BPM downhole. FQ averaged 72Q. Max pressure was 2001. Average rate was 20 bpm at 1197 psi surface (1304 psi bottomhole). ISIP was 802 psi; 5 min - 696 psi, 10 min - 662 psi, 15 min - 639 psi.

RECEIVED

JUL 18 2005

KCC WICHITA



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

**KCC**  
JUL 07 2005  
**CONFIDENTIAL**

**ORIGINAL**

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

June 1, 2005

**Blue Jay - Bracken A#2 - Stage #2**

Bevier (966'-971', 4 spf), Crowburg (986'-988', 4 spf), 28 shots total.

Started pump in with 143 gals gelled water, followed with 500 gals of 7.5% HCl. Followed with 693 gal gelled water flush. Started treatment with a pad of 7500 gallons of MavFoam C70, followed by 6865 gals of MavFoam C70 carrying 14000 lbs 16/30 Arizona Sand at 1.0 to 3.0 ppg down hole. The treatment was flushed to the top perforation with 643 gal gelled water, then overflushed by 42 gal. A total of 174,000 SCF of N<sub>2</sub> was used.

Started Pump In, formation broke down at 3911 psi. Started acid @ 3 bpm, STP-3706, BH-3904. Started Flush, STP-3519, BH-3653. Formation broke down at 3532 psi. Started Pad, STP-1549, BH-1908. Initial FQ was 50. Sand stages are as follows: Start 1#, STP-1367, BH-1418, FQ-73. Start 2#, STP-1444, BH-1509, FQ-71. Start 3#, STP-1904, BH-2047, FQ-70. Start Flush, STP-1853, BH-2005, FQ-71. Pad through sand stages were pumped @ 15-21 BPM downhole. FQ averaged 70Q. Max pressure was 3911. Average rate was 20 bpm at 1567 psi surface (1609 psi bottomhole). ISIP was 894 psi; 5 min - 728 psi, 10 min - 678 psi, 15 min - 648 psi.

RECEIVED  
JUL 18 2005  
KCC WICHITA

**CONFIDENTIAL****ORIGINAL****MAYERICK  
STIMULATION COMPANY, LLC**

12701 ENERGY RD · FT. MORGAN, CO. 80701 · PH (970) 887-2788 · FAX (970) 887-5922

**BLUE JAY OPERATING - FORT WORTH, TEXAS  
Coal Seam Frac Project****KCC  
JUL 07 2005  
CONFIDENTIAL**

June 2, 2005

**Blue Jay - Bracken A#2 - Stage #3**

Mulky (918'-922', 4 spf), 16 shots total.

Started pump in with 189 gals gelled water, followed with 500 gals of 7.5% HCl. Followed with 588 gal gelled water flush. Started treatment with a pad of 5000 gallons of MavFoam C70, followed by 6000 gals of MavFoam C70 carrying 12000 lbs 16/30 Arizona Sand at 1.0 to 3.0 ppg down hole. The treatment was flushed to the top perforation with 613 gal gelled water. A total of 114,000 SCF of N<sub>2</sub> was used.

Started pump in, formation broke down at 2250 psi. Started acid @ 2.5 bpm, STP-1386, BH-1530. Started Flush, STP-1117, BH-1261. Formation broke down at 1239 psi. Started Pad, STP-748, BH-1111. Initial FQ was 55. Sand stages are as follows: Start 1#, STP-1103, BH-1184, FQ-71. Start 2#, STP-1111, BH-1225, FQ-71. Start 3#, STP-1130, BH-1250, FQ-72. Start Flush, STP-1139, BH-1277, FQ-71. Pad through sand stages were pumped @ 15-19 BPM downhole. FQ averaged 71Q. Max pressure was 2250. Average rate was 17 bpm at 1102 psi surface (1226 psi bottomhole). ISIP was 741 psi; 5 min - 651 psi, 10 min - 623 psi, 15 min - 607 psi.

**RECEIVED  
JUL 18 2005  
KCC WICHITA**

CONSOLIDATED OIL WELL SERVICES, INC.

211 W. 14TH STREET, CHANUTE, KS 66720

620-431-9210 OR 800-467-8676

JUL 07 2005

TICKET NUMBER 3569

LOCATION Fureka

FOREMAN Brad Butler

**CONFIDENTIAL**

**CONFIDENTIAL**  
TREATMENT REPORT & FIELD TICKET  
CEMENT

**ORIGINAL**

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
3-29-05		Bracken #2	2	30N	14E	Wilson
CUSTOMER			TRUCK #	DRIVER	TRUCK #	DRIVER
Blue Jay Operating			446	Rick		
MAILING ADDRESS			441	Scott		
4916 Camp Bowie Blvd Ste 204			452-763	Jim		
CITY	STATE	ZIP CODE				
Fortworth	Tx.	76107				

JOB TYPE LongString HOLE SIZE 6 3/4" HOLE DEPTH 1302' CASING SIZE & WEIGHT 4 1/2" - 10.5 lb  
 CASING DEPTH 1290' DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 13.2 lb SLURRY VOL 45 Bbls WATER gal/sk 8.0 CEMENT LEFT in CASING 0'  
 DISPLACEMENT 20 1/2 Bbls DISPLACEMENT PSI 750 ~~PSI 1200 Loaded Plug~~ RATE 4 BPM

REMARKS: Safety Meeting: Rig up to 4 1/2" casing. Break circulation with 30 Bbls water. Pumped 10 Bbl Gel Flush followed by 10 Bbl water. 10 Bbl Hydrate. Mixed 15 DSKs. Thick Set cement with 5# PWSK of KOL-SEAL at 13.2 lb PWSK. Shutdown - washout pump hoses - Release Plug. Displace Plug with 20 1/2 Bbls water. Final pumping at 750 PSI - Bumped Plug to 1200 PSI. Release Pressure - Float Held - close casing with OPSE. Good cement Feeds to Surface with 9 Bbl slurry. Job complete - Tear down.

"Thank you"

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	750.00	750.00
5406	60	MILEAGE	2.45	147.00
1126 A	150 SKs.	Thick Set cement	12.70	1905.00
1110 A	15 SKs.	KOL-SEAL 5# PWSK	16.55	248.25
1118	2 SKs.	Gel Flush	13.00	26.00
5407	Ton	mileage - Bulk Truck	m/c	235.00
5501 C	4 Hrs.	Transport	86.00	344.00
1123	5,800 GAL.	City water	12.10 PWSK	70.18
4156	1	4 1/2" Float shoe - Flapper Type	121.00	121.00
4129	1	4 1/2" Centralizer	27.00	27.00
4404	1	4 1/2" Top Rubber Plug	37.00	37.00
			6.3%	SALES TAX ESTIMATED TOTAL
				153.37
				4063.80

AUTHORIZATION Bob McNew

TITLE \_\_\_\_\_ RECEIVED DATE \_\_\_\_\_

JUL 18 2005  
KCC WICHITA