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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
 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>1/24/06</u>	<u>1/26/06</u>	<u>2/27/06</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-205-26192-0000
 County: Wilson
W2 NW4 SE4 Sec. 33 Twp. 28 S. R. 14 East West
2000' feet from S N (circle one) Line of Section
2310' feet from E W (circle one) Line of Section
 Footages Calculated from Nearest Outside Section Corner:
 (circle one) NE SE NW SW
 Lease Name: Lisher Well #: A-2
 Field Name: Cherokee Basin Coal Gas
 Producing Formation: See Perforating Records
 Elevation: Ground: 907' Kelly Bushing: _____
 Total Depth: 1302' Plug Back Total Depth: _____
 Amount of Surface Pipe Set and Cemented at 43' 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/ 135 _____ sx cmt.
Att II NH 10-4-08
Drilling Fluid Management Plan
 (Data must be collected from the Reserve Pit)
 Chloride content _____ ppm Fluid volume _____ bbls
 Dewatering method used _____
 Location of fluid disposal if hauled offsite: _____
 Operator Name: _____ License No.: _____
 Lease Name: _____
 Quarter _____ Sec. _____ S. R. _____ East West
 County: KCC WICHITA Docket No.: _____

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.

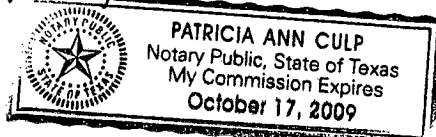
All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: _____
 Title: _____ Date: 3-30-06
 Subscribed and sworn to before me this 30 day of March
2006
 Notary Public: Patricia Ann Culp
 Date Commission Expires: 10-17-09

KCC Office Use ONLY

Letter of Confidentiality Received
 If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

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Operator Name: Blue Jay Operating LLC Lease Name: Lisher Well #: A-2
 Sec. 33 Twp. 28 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)

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

List All E. Logs Run:

High Resolution Compensated Density/Neutron Log; Dual Induction Log

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	11 1/4"	8 5/8"	26#	43'	Portland	8	
Long String	6 3/4"	4 1/2"	10.5	1289'	Thick Set Cement	135	See Attached

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

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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	929'-932' - Mulky - 12 shots total	Mav Foam carrying 12465# 16/30 Brady Sand	
4	985'-987' - Bevier; 1002'-1004' - Crowburg - 16 shots total	Mav Foam carrying 12180# 16/30 Brady Sand	
4	1059'-1062' - Mineral - 12 shots total	Mav Foam carrying 9525# 16/30 Brady Sand	
		See Attached	

TUBING RECORD		Size	Set At	Packer At	Liner Run
					<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr. 2/27/06		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 Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
		20	50-75		

Disposition of Gas Vented Sold Used on Lease (If vented, Submit ACO-18.)
 METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled
 Production Interval Other (Specify)

Charlotte 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

620-839-5581/ KS Office; 620-432-6170/Jeff Kephart Cell; 620-839-5582/FAX

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Rig #:	CW	Lic: 33342	S 33	T 28S	R 14E	
API #:	15-205-26192-00-00		Location: W2, NW4, SE4			
Operator:	Blue Jay Operating LLC		County: Wilson			
	4916 Camp Bowie Suite 204					
	Fort Worth, TX 76107		Gas Tests			
Well #:	A-2	Lease Name: Lisher	Depth	Pounds	Orifice	flow - MCF
Location:	2000	ft. from S Line	880	1	3/8"	19
	2310	ft. from E Line	955	Gas Check Same		
Spud Date:	1/24/2006		1005	Gas Check Same		
Date Completed:	1/26/2006	TD: 1302	1075	Gas Check Same		
Driller:	Jeff Thompson		1130	2	3/8"	27
Casing Record	Surface	Production	1222	3	3/8"	33.5
Hole Size	11 1/4"	6 3/4"				
Casing Size	8 5/8"					
Weight	26#					
Setting Depth	43'					
Cement Type	Portland					
Sacks	8					
Feet of Casing	43' 5"					
Rig Time	Work Performed					

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Well Log

Top	Bottom	Formation	Top	Bottom	Formation	Top	Bottom	Formation
0	6	Overburden	367	384	sand	837	841	shale
6	22	sand stone			No Show	841	866	Pink lime
22	35	shale	384	410	shale	866	899	shale
35	40	sand	410	514	lime	899	917	Oswego lime
40	157	shale			Inject Water @ 550	917	922	Summit
157	160	lime	514	565	shale	922	928	lime
160	189	shale	565	574	lime	928	935	Mulky
189	203	lime	574	583	shale	935	939	lime
203	227	shale	583	658	lime	939	1003	sand/ shale
227	263	lime	658	703	shale	1003	1004	coal
263	279	shale	703	719	lime	1004	1043	shale
279	324	lime	719	741	shale	1043	1044	coal
324	353	shale	741	770	sand	1044	1060	shale
353	366	sand			No Show	1060	1062	coal
		No Show	770	836	sand/ shale	1062	1112	shale
366	367	coal	836	837	coal	1112	1116	coal

**MAVERICK****STIMULATION COMPANY, LLC**

12701 ENERGY RD · FT. MORGAN, CO. 80701 · PH (970) 867-2766 · FAX (970) 867-5822

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

February 28, 2006

Blue Jay - Lisher #A-2

Mulky (929 - 932', 4 spf), 12 shots total.

Started with a pump-in (899 gallons gelled water), followed by 500 gals of 7.5% HCl, flushed with 546 gals gelled water. Started treatment with a pad of 4500 gallons of MavFoam C70, followed by 6225 gals of MavFoam C70 carrying 12465 lbs 16/30 Brady Sand at 1.0 to 3.0 ppg down hole. The treatment was flushed to the top perforation with 622 gal gelled water, and over flushed with 126 gal gelled water. A total of 145,000 SCF of N₂ was used.

Started with a pump-in, STP-749, BH-774; formation broke down at 2453 psi. Started acid @ 4.5 bpm, STP-1280, BH-1585. Started flush @ 5 to 12 bpm, STP-1482, BH-1764. Started Pad @ 15 bpm, STP-995, BH-1258; rate was increased from 16 bpm to 19 bpm due to falling pressure. Initial FQ was 71. Sand stages were as follows: Started 1#, STP-1342, BH-1407, FQ-71. Started 2#, STP-1433, BH-1519, FQ-73. Increased rate to 20 bpm and then 21 bpm during 2# because of declining pressure. Started 3#, STP-1384, BH-1496, FQ-71. Started Flush, STP-1392, BH-1508, FQ-71. Pad through sand stages were pumped @ 15-21 bpm downhole. Foam quality was maintained at 71Q to 72Q. Max pressure was 2453 psi. Average rate was 20 bpm at 1370 psi surface (1460 psi bottomhole). ISIP - 985 psi; 5 min - 744 psi, 10 min - 712 psi, 15 min - 693 psi.

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

February 27, 2006

Blue Jay - Lisher #A-2

Bevier (985 - 987', 4 spf), 8 shots.
Crowburg (1002 - 1004', 4 spf), 8 shots; 16 shots total.

Started with a pump-in (630 gallons gelled water), followed by 500 gals of 7.5% HCl, flushed with 714 gals gelled water. Started treatment with a pad of 4425 gallons of MavFoam C70, followed by 8295 gals of MavFoam C70 carrying 12180 lbs 16/30 Brady Sand at 0.5 to 3.0 ppg down hole. The treatment was flushed to the top perforation with 659 gal gelled water, and over flushed with 84 gal gelled water. A total of 169,000 SCF of N₂ was used.

Started with a pump-in, STP-92, BH-130; pressure increased to 4067 psi, shut down and let bleed off then pumped on again. Pressure increased to 4053 psi; surged back to the pit; shut in and watched for 3 min. Started with pump-in again; pressure increased to 4095 psi and then shut down. Pumped on and shut down with the following pressure increases: 4515 psi; 4102 psi then surged back to the pit; 4122 psi; 4130 psi then shut down to dump ball acid; 3993 psi; 4070 psi; 4530 psi then surged back to the pit; 4017 psi; 4301 psi then surged back to the pit; pressure increased to ±3500 psi on pump-in and then held steady at 3400-3600 psi before increasing rate, then pressure increased to 4015 psi. Surged back to the pit and then pumped on again; pressure increased to ±3700 psi; increased rate as pressure broke over. Formation broke down at 2580 psi and then started acid @ 4.5 bpm, STP-2633, BH-2877. Started flush @ 3 to 14 bpm, STP-2108, BH-2329. Started Pad @ 15 bpm, STP-1426, BH-1778; rate was increased from 16 bpm to 20 bpm due to falling pressure. Initial FQ was 69. Sand stages were as follows: Started 0.5#, STP-1515, BH-1592, FQ-72. Started 1#, STP-1651, BH-1731, FQ-73. Increased rate, to 21 bpm during 1# and to 22 bpm during 2#, because of declining pressure. Started 2#, STP-1552, BH-1648, FQ-71. Started 3#, STP-1555, BH-1653, FQ-72. Started Flush, STP-1490, BH-1634, FQ-72. Pad through sand stages were pumped @ 15-22 bpm downhole. Foam quality was maintained at 72Q. Max pressure was 4530 psi. Average rate was 20 bpm at 1585 psi surface (1670 psi bottomhole). ISIP - 855 psi; 5 min - 723 psi, 10 min - 693 psi, 15 min - 675 psi.

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

February 27, 2006

Blue Jay - Lisher #A-2

Mineral (1059 - 1062', 4 spf), 12 shots total.

Started with 500 gals of 7.5% HCl, flushed with 546 gallons gelled water. Started treatment with a pad of 4350 gallons of MavFoam C70, followed by 7350 gals of MavFoam C70 carrying 9525 lbs 16/30 Brady Sand at 0.25 to 3.0 ppg down hole. The treatment was flushed to the top perforation with 706 gal gelled water, and over flushed with 109 gal gelled water. A total of 155,000 SCF of N₂ was used.

Formation broke down at 2796 psi. Started acid @ 4.5 bpm, STP-0, BH-51. Started flush @ 7 to 15 bpm, STP-0, BH-51. Started Pad @ 15 bpm, STP-907, BH-1293; rate was increased to 16 bpm due to falling pressure. Initial FQ was 69. Sand stages were as follows: Started 0.25#, STP-1435, BH-1535, FQ-73. Started 1#, STP-1437, BH-1545, FQ-71. Started 2#, STP-1493, BH-1628, FQ-74. Increased rate to 17 bpm during 2# because of declining pressure. Started 3#, STP-1462, BH-1611, FQ-72. Started Flush, STP-1438, BH-1608, FQ-72. Pad through sand stages were pumped @ 15-17 bpm downhole. Foam quality was maintained at 72Q. Max pressure was 2796 psi. Average rate was 16 bpm at 1460 psi surface (1585 psi bottomhole). ISIP - 984 psi; 5 min - 849 psi, 10 min - 829 psi, 15 min - 808 psi.

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SUMMARY OF COMPLETION OPERATION

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Well: <i>Lisher A-2</i>	Date: <i>2-27-06</i>		
Operator: <i>Blue Day</i>	Workover Day:		
Description of Operations		Daily Cost	Cum. Cost
<i>MTRU MAVERICK TO FRAC Well, MTRU Superior Nive line, Frac Mineral N/9525# of 16/30 SAND, TLT, get Pump at 1040 Perforate C to 1002-1004 H/FT, 9 shots, Perforate Beaver 985-987 H/FT, 9 shots. CB & Beaver would not break. Run dump barrier, Pump AC, d. Frac CB & Beaver N/12, 180# of 16/30 SAND, SWI 50</i>			<i>23,908</i>
<p style="text-align: right;">RECEIVED APR 24 2006 KCC WICHITA</p>			
<p>Sup:</p>			
Tank Truck			
Rental Tank			
Supervision		<i>700</i>	
Workover rig (estimate cost hrs. @ \$)			
Daily Total		<i>700</i>	<i>24,608</i>

CONSOLIDATED OIL WELL SERVICES, INC.

P.O. BOX 884, CHANUTE, KS 66720

620-431-9210 OR 800-467-8676

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TREATMENT REPORT & FIELD TICKET
CEMENT

TICKET NUMBER 08181

LOCATION Eureka

FOREMAN Troy Strickler

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY																
1-27-06	1244	Lisher # A-2	33	28S	14E	Wilson																
CUSTOMER <u>Blue Jay Operating</u>			<table border="1"> <thead> <tr> <th>TRUCK #</th> <th>DRIVER</th> <th>TRUCK #</th> <th>DRIVER</th> </tr> </thead> <tbody> <tr> <td>463</td> <td>Alan</td> <td></td> <td></td> </tr> <tr> <td>439</td> <td>Rick L</td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>				TRUCK #	DRIVER	TRUCK #	DRIVER	463	Alan			439	Rick L						
TRUCK #	DRIVER	TRUCK #					DRIVER															
463	Alan																					
439	Rick L																					
MAILING ADDRESS <u>4916 Camp Bowie Blvd. Ste 2011</u>																						
CITY STATE ZIP CODE <u>Ftworth Tx 76107</u>																						
Go-Ju																						

JOB TYPE Longstring HOLE SIZE 6 3/4" HOLE DEPTH 1302' CASING SIZE & WEIGHT 4 1/2" 105"
 CASING DEPTH 1289' DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 13.2^o SLURRY VOL 40Bbl WATER gal/sk 5^o CEMENT LEFT in CASING 0'
 DISPLACEMENT 205Bbl DISPLACEMENT PSI 600 PSI 1000 wraping RATE _____

REMARKS: Safety Meeting - Rig up to 4 1/2" casing Break Circulation Pump 10Bbl
Gel-Flush 5Bbl spacer, 10Bbl Dye water mixed 135skt Thick set Cement w/ 5"
Kol-Seal 5" @ 13 2" PWS set shut down wash out Pump + lines Displaced w/ 205Bbl
Fresh water Final Pump Pressure 600 PSI Bump Plug to 1000 PSI. Wait 2mins
1100 Hold Good Cement To Surface = 7Bbl to Pit
Job Complete Rig down

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	800.00	800.00
5406	40	MILEAGE	3.15	126.00
1126A	135	Thick Set Cement	13.65	1842.75
1110A	14	Kol-Seal 5" 1 1/2"	17.75	248.50
1118A	4 skts	Gel-Flush	7.00	28.00
5407		Ten-Mileage Bulk Truck	m/c	275.00
4156	1	4 1/2" Heatshie AFU	146.00	146.00
4129	1	4 1/2" Centralizers	29.00	29.00
4401	1	4 1/2" Top Rubber Plug	40.00	40.00
		Thank You!		
			Subtotal	3535.25
			63% SALES TAX	147.06
			ESTIMATED TOTAL	3682.31

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AUTHORIZATION Bob McVee TITLE _____ DATE _____

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Blue Jay Oper. CONFIDENTIAL
WELL ENGINEERING DRILLING REPORT

DATE: 1-27-06

RIG:

SUPV:

WELL NAME: Wisher A-2

RPT TIME

POOL: SEC. JJ TW 28

RANGE 14

PROJECT # API#

County: NELSON

State: KS

APE Cost Dry Hole Cost =

Csg Hole Cost =

DEPTH _____ DAYS _____ FOOTAGE MADE _____ HRS DRLC _____

PRESENT OPERATIONS:

24 HR SUMMARY

24 FORECAST

Bit Wt: _____ RPM _____ Torque: _____ ft/lb

AIR COMPRESSOR						SURVEYS			Stats	
Make	Model	HP	CFM	RPM	Pressure	Depth	Angle	Dir.	Spud Time:	
									12:00 PM	
									Date:	1-27-06
									KB Elev.:	
									G.L. Elev.	407'

Bit No.	Size	Make	Type	Ser.No.	Jets	In	Out	FTG	Hrs.	API Grade

Last Csg. Size: 8 1/2" Set@: 40 ft. Burst: _____
 Next Csg. Size: 4 1/2" Set@: 12.90 ft.

								COSTS				
Pipe	Size	lbs/ft	Grade	O.D.	LD.	Type	Total Ft	Code	Items	Previous	Daily	Cum.
DP									Location/Roads	300		300
DC									Rig-Footage	10,416		10,416
									Rig-Daywork			
									Water		600	600
									Frac Tanks			
									Mud & Chem.			
									Rental Tools			
									Cement & Ser.		3682	3682
									Open Hole Log	1750		1750
									Trucking			
									Contract Sup.	1400	700	2100
									Casing Crew		1100	1100
									Miscellaneous			
									Casing Prod			
									Surf Casing	700		700
									Cement Equip.		700	700
									Wellhead		700	700
									B.O.P.			
									Prev.	14566		
									Day Total		6382	
									Cum.:			20948

OPERATIONS:
 HRS _____ Comments _____
 MTRU Casing Well Ser. RUN 31 JTS
 OF NE 10.5# CASING, LAND AT 1200'
 MTRU Casing to Cmt. diller break
 circulation N/O. Push Mix &
 pump 139 gals. thick set Cmt 13. #
 IN BPM 600 Pump plug at 1000'
 OK Start of circulation 77 gals shurry
 to surface, ROMO

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