

CONFIDENTIAL

AMENDED
KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

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) WAS SIGN

If Workover/Re-entry: Old Well Info as follows:
Operator: Blue Jay Operating LLC
Well Name: Jantz A-4
Original Comp. Date: SIGW Original Total Depth: 1176'
 Deepening Re-perf. Conv. to Enhr./SWD
 Plug Back Plug Back Total Depth
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Enhr.?) was SIGW waiting on pipeline Docket No. _____
9/12/05 9/13/05 1/30/06
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 205-26124-0000
County: Wilson
E2 NE4 NE4 Sec. 3 Twp. 29 S. R. 14 East West
660' feet from S N (circle one) Line of Section
330 feet from E (circle one) W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Jantz Well #: A-4
Field Name: Cherokee Basin Coal Gas

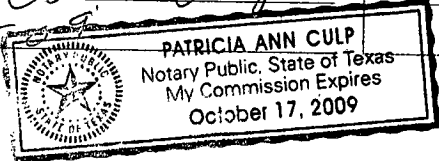
Producing Formation: See Perforating Record
Elevation: Ground: 872' Kelly Bushing: _____
Total Depth: 1176' Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at 42' Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from bottom casing
feet depth to surface w/ 135 sx cmt.

Drilling Fluid Management Plan Art II with 11-5-07
(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: _____
Lease Name: _____ License No.: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
County: _____ Docket No.: _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas 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: [Signature]
Title: _____ Date: 3-30-06
Subscribed and sworn to before me this 30 day of March
20 06
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
KCC
OCT 13 2005
CONFIDENTIAL
RECEIVED
APR 24 2006
KCC WICHITA

OCT 13 2005

Operator Name: Blue Jay Operating, LLC Lease Name: Jantz Well #: A-4
 Sec. 3 Twp. 29 S. R. 14 East West County: Wilson

CONFIDENTIAL

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:

Submitted with SIGW ACO-1 10/11/05

Log Formation (Top), Depth and Datum Sample
 Name Top Datum
 Driller's 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	11 1/4"	8 5/8"	26	42'	Portland	8	
Long String	6.75"	4 1/2"	10.5	1165	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				

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	(814'-817') - Mulky - 12 shots total	MavFoam carrying 12000# 16/30 Brady Sand	
4	(875'-877') - Bevier; (893'-895') - Crowburg - 16 shots total	MavFoam carrying 12000# 16/30 Brady Sand	
		See Attached	

TUBING RECORD		Size	Set At	Packer At	Liner Run
		2 3/8"	959'		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.		Producing Method			
1-30-06		<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 Vented Sold Used on Lease (If vented, Submit ACO-1B.)

METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled Other (Specify) _____

Production Interval _____

RECEIVED
APR 24 2006
KCC WICHITA

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
 OCT 13 2005
 CONFIDENTIAL

Rig #:	CW	S 3 T 29S R 14E
API #:	15-205-26124-00-00	Location E2, NE4, NE4
Operator:	Blue Jay Operating LLC	County: Wilson
	4916 Camp Bowie Suite 204	
	Fort Worth, TX 76107	

Well #:	A-4	Lease Name:	Jantz	Depth	Pounds	Orifice	flow - MCF
Location:	660 ft. from N	Line		777	1 1/2"	1/4"	11.02
	330 ft. from E	Line		829	5	1/4"	20.7
Spud Date:	9/12/2005			904	Gas Check Same		
Date Completed:	9/13/2005		TD: 1176	954	Gas Check Same		
Geologist:				979	10	1/4"	30.8
Casing Record	Surface	Production		1096	Gas Check Same		
Hole Size	11 1/4"	6 3/4"					
Casing Size	8 5/8"						
Weight	26#						
Setting Depth	42'						
Cement Type	Portland						
Sacks	8 W						
Feet of Casing	42'						

05LI-091305-R4 CW- 048-Jantz A-4 - BJO

Rig Time	Work Performed

Well Log

Top	Bottom	Formation	Top	Bottom	Formation	Top	Bottom	Formation
0	6	Overburden	547	577	shale	818	891	shale
6	102	shale	577	601	lime	891	892	coal
102	147	lime	601	616	shale	892	942	shale
147	207	shale	616	626	lime- Oil	942	944	coal
207	220	lime	626	629	shale	944	970	shale
220	238	sand- No Show	629	654	sand- No Show	970	975	coal
238	273	sand/ shale	654	719	sand/ shale	975	1088	shale
273	418	lime	719	724	lime	1088	1176	Mississippi Lime
418	423	shale	724	725	coal	1176		Total Depth
423	427	sand/ shale	725	729	shale			
427	453	shale	729	749	Pink Lime- Oil			
453	476	lime	749	780	shale			
476	485	shale	780	799	Oswego Lime- Oil			
485	520	lime	799	805	Summit			
520	529	shale	805	815	Mulky			
529	547	lime	815	818	lime			

RECEIVED
 APR 24 2006

KCC WICHITA

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

OCT 13 2005
CONFIDENTIAL

TICKET NUMBER 5328
LOCATION Eureka
FOREMAN Troy Stuckler

TREATMENT REPORT & FIELD TICKET
CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
9-14-05	12911	R. Jantz # A-4	3	29S	14E	Wilson
CUSTOMER <u>Blue Jay Operating</u>		Co. Jo well source	TRUCK #	DRIVER	TRUCK #	DRIVER
MAILING ADDRESS <u>4916 Camp Bowie Blvd. Ste. 204</u>			<u>463</u>	<u>Alan</u>		
CITY <u>Ft Worth</u>			<u>411</u>	<u>Glenn</u>		
STATE <u>TX</u>	ZIP CODE <u>76107</u>		<u>436</u>	<u>Jason</u>		

OB TYPE Logging HOLE SIZE 6 3/4 HOLE DEPTH 1176' CASING SIZE & WEIGHT 4 1/2" 16.5 #/ft
 CASING DEPTH 1165' DRILL PIPE _____ TUBING _____ OTHER _____
 CARRY WEIGHT 13.2 # SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT IN CASING 0'
 DISPLACEMENT 18.5 bbl DISPLACEMENT PSI 800 PSI MIX PSI Bump Plug 1300 PSI RATE _____

REMARKS: Safety Meeting: Rig up to 4 1/2 casing. Break Circulation w/ 25 bbl fresh water. Pump 10 bbl cool flush, 4 bbl dye water, mixed 135 sks Thickset Cement w/ 5 # Kol-Seal @ 13.2 # Per gal wash out pump & lines shut down. Released Plug Displaced w/ 18.5 bbl water. Final Pump Pressure 800 PSI. Bump Plug to 1300 PSI. Good Cement Returns to surface. 9 bbl slurry to Pit. Job Complete. Rig down.

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	765.00	765.00
5406	60	MILEAGE	3.00	180.00
1126A	135 sks	Thick Set Cement	13.00	1755.00
1110A	14 sks	Kol-Seal 5" P/BK	16.90	236.60
1118A	4 sks	Gel-Flush	6.63	26.52
54107	7 " Tons.	Ton-Mileage Bulk Truck	28.57	200.00
44104	1	4 1/2 Top Rubber Plug	38.00	38.00
41156	1	4 1/2 Flepper Valve Float shoe	123.00	123.00
41129	1	4 1/2 Centralizer	28.00	28.00
5502C	4 hrs	80 Bbl Vac Truck	87.00 / hr	348.00
1123	3000 gal	City Water	12.20 / gal	36.60
Thank You! KCC WICHITA				
			Sub Total	
			6.3% SALES TAX	
			ESTIMATED TOTAL	3808

RECEIVED
APR 24 2006

AUTHORIZATION [Signature]

TITLE _____

DATE _____



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

December 28, 2005

Blue Jay - R. Jantz A-4 B

Mulky (814'-817', 4 spf), 12 shots total.

Started with a pump-in of 273 gal gelled water. Followed with 250 gals of 7.5% HCl. Followed with 876 gal gelled water flush. Started treatment with a pad of 4820 gallons of MavFoam C70, followed by 7625 gals of MavFoam C70 carrying 12000 lbs 18/30 Brady Sand at 1.0 to 3.0 ppg down hole. The treatment was flushed to the top perforation with 542 gal gelled water. A total of 170,000 SCF of N₂ was used.

Started pump-in, STP-28, BH-63. Formation broke down at 3719. Started acid @ 3.5 bpm, STP-2620, BH-2833. Started Flush, STP-2476, BH-2690. Started Pad, STP-1154, BH-1223; rate was increased to 18 BPM due to falling pressure. Initial FQ was 61. Sand stages were as follows: Started .5#, STP-1668, BH-1745, FQ-71. Started 1#, STP-1847, BH-1934, FQ-73; rate was increased to 20 BPM due to falling pressure. Started 2#, STP-1675, BH-1767, FQ-72. Started 3#, STP-1583, BH-1679, FQ-73. Started Flush, STP-1534, BH-1631, FQ-73. Pad through sand stages were pumped @ 15-20 BPM downhole. FQ averaged 72Q. Max pressure was 3988 psi. Average rate was 18 bpm at 1720 psi surface (1809 psi bottomhole). ISIP was 848 psi; 5 min - 889 psi, 10 min - 668 psi, 15 min - 855 psi.

KCC
OCT 13 2005
CONFIDENTIAL

RECEIVED
APR 24 2006
KCC WICHITA



MAVERICK
STIMULATION COMPANY, LLC

12701 ENERGY RD - FT. MORGAN, CO. 80701 - PH (970) 867-2766 FAX (970) 867-3822

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

December 28, 2005

Blue Jay - R. Jantz A-4 A

Bevier (875'-877', 4 spf), Crowburg (893'-895', 4 spf), 16 shots total.

Started with 250 gals of 7.5% HCl. Followed with 819 gal gelled water flush. Started treatment with a pad of 4662 gallons of MavFoam C70, followed by 6486 gals of MavFoam C70 carrying 12000 lbs 16/30 Brady Sand at 1.0 to 3.0 ppq down hole. The treatment was flushed to the top perforation with 584 gal gelled water, and over flushed with 84 gal gelled water. A total of 131,000 SCF of N₂ was used.

Formation broke down at 2195. Started acid @ 3.5 bpm, STP-0, BH-41. Started Flush, STP-0, BH-135. Started Pad, STP-1138, BH-1453; rate was increased to 20 BPM due to falling pressure. Initial FQ was 59. Sand stages were as follows: Started 1#, STP-1159, BH-1227, FQ-70. Started 2#, STP-1327, BH-1388, FQ-75; rate was increased to 21 BPM due to falling pressure. Started 3#, STP-1260, BH-1351, FQ-72. Started Flush, STP-1260, BH-1339, FQ-71. Pad through sand stages were pumped @ 15-21 BPM downhole. FQ averaged 72Q. Max pressure was 2195 psi. Average rate was 19 bpm at 1258 psi surface (1340 psi bottomhole). ISIP was 723 psi; 5 min - 644 psi, 10 min - 625 psi, 15 min - 613 psi.

KCC
OCT 13 2005
CONFIDENTIAL

RECEIVED
APR 24 2006
KCC WICHITA

SUMMARY OF COMPLETION OPERATION

Private & Confidential

Well: R. JANTZ A-4	Date: 1-30-06	KCC	
Operator: Blue-Jay	Workover Day:	OCT 13 2005	CONFIDENTIAL
Description of Operations		Daily Cost	Cum. Cost
MTRU G/T/Oe Well Set MTRU Horton Tool. Tilt w/ tubing back wash 12' of sand off plug hatch on plug. Tilt w/ plug. Tilt w/ 31 1/2' of 2 3/8 tubing, hard at 959. Run 30 3/4 rods. Space Well out. RDMD			54,789
31 1/2' of 2 3/8 tubing 36 3/4 rods 2- 8' subs 1- 4' sub 1- 2' sub			
2 x 1/2 x 7 Brass pump w/PA plug			
Etc. PU		2500	
Well hook-up tubing & rods Horton Tool		4300	
Tank Truck		8000	
Rental Tank		1865	
Supervision			
Workover rig (estimate cost hrs. @ \$)		700	
		1552	
Daily Total		18,917	73,706

RECEIVED
 APR 24 2006
 KCC WICHITA

BOB'S CONSULTING

Coal Bed Gas & Oilfield Services
P.O. Box 1019
Bristow, OK 74010

KCC
OCT 13 2005
CONFIDENTIAL
918-367-2887
Cell: 918-625-4180

Bob McNew

DATE 1-30-06

COMPANY	<u>Blue Jay Oper.</u>			WELL NO.	<u>A-4</u>		LEASE	<u>P. JANTZ</u>		
SECTION	TOWNSHIP	RANGE	COUNTY	STATE						
MAKE OR KIND	SIZE	WEIGHT	GRADE	THREAD						
	<u>2 3/4</u>		<u>V</u>	<u>R5</u>	<u>8rd</u>					

JT. NO.	FEET	JT. NO.	FEET	JT. NO.	FEET	JT. NO.	FEET	JT. NO.	FEET	JT. NO.	FEET
1	21 10	21	31 70	41		61		81		101	
2	31 19	22	31 19	42		62		82		102	
3	31 41	23	31 24	43		63		83		103	
4	31 34	24	31 19	44		64		84		104	
5	31 46	25	31 50	45		65		85		105	
6	31 22	26	32 22	46		66		86		106	
7	31 54	27	31 55	47		67		87		107	
8	28 83	28	31 27	48		68		88		108	
9	31 25	29	31 30	49		69		89		109	
10	31 63	30	31 13	50		70		90		110	
11	31 44	31	31 60	51		71		91		111	
12	31 45	32		52		72		92		112	
13	31 61	33		53		73		93		113	
14	31 41	34		54		74		94		114	
15	31 32	35		55		75		95		115	
16	31 48	36		56		76		96		116	
17	31 12	37		57		77		97		117	
18	31 32	38		58		78		98		118	
19	31 48	39		59		79		99		119	
20	29 97	40		60		80		100		120	
TOT. COL. 1	613 57	TOT. COL. 2	345 89	TOT. COL. 3		TOT. COL. 4		TOT. COL. 5		TOT. COL. 6	

TOTAL TALLEY: 959

REMARKS: 31 JTS SN AT 938

RECEIVED
APR 24 2006
KCC WICHITA

TALLIED BY:

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
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. _____

9/12/05 9/13/05 _____
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 205-26124-0000
County: Wilson
E2 NE4 NE4 Sec. 3 Twp. 29 S. R. 14 East West
660' feet from S (N) (circle one) Line of Section
330' feet from (E) W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) (NE) SE NW SW
Lease Name: Jantz Well #: A-4

Field Name: Cherokee Basin Coal Gas
Producing Formation: See Perforating Record

Elevation: Ground: 872' Kelly Bushing: _____
Total Depth: 1176' Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at 42' 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.

RECEIVED
OCT 24 2005

KCC WICHITA

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: _____

Lease Name: _____ License No.: _____

Quarter _____ Sec. _____ Twp. _____ S. R. East West

County: _____ Docket No. _____

KCC
OCT 13 2005
CONFIDENTIAL

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: 10-19-05

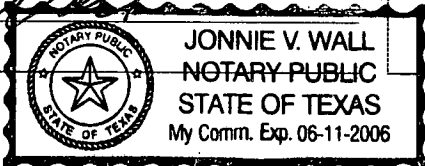
Subscribed and sworn to before me this 17th day of October

20 05

Notary Public: _____

Date Commission Expires: _____

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



✓

X

CONFIDENTIAL

Side Two

ORIGINAL

Operator Name: Blue Jay Operating, LLC Lease Name: Jantz Well #: A-4
Sec. 3 Twp. 29 S. R. 14 [x] 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 [x] No
Samples Sent to Geological Survey [] Yes [x] No
Cores Taken [] Yes [x] No
Electric Log Run [x] Yes [] No

[x] Log Formation (Top), Depth and Datum [] Sample
Name Top Datum

Driller Log Enclosed

KCC
GCT 13 2005
CONFIDENTIAL

List All E. Logs Run:

Electric Logs Enclosed

Table with 8 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 Long String.

Table with 5 columns: Purpose, Depth Top Bottom, Type of Cement, #Sacks Used, Type and Percent Additives. Includes a legend for Purpose.

Table with 4 columns: Shots Per Foot, PERFORATION RECORD - Bridge Plugs Set/Type, Acid, Fracture, Shot, Cement Squeeze Record, Depth. Includes a large RECEIVED stamp.

TUBING RECORD table with columns: Size, Set At, Packer At, Liner Run [] Yes [] No

Table with columns: Date of First Resumerd Production, SWD or Enhr., Producing Method [] Flowing [] Pumping [] Gas Lift [x] Other (waiting on pipeline)

Table with columns: Estimated Production Per 24 Hours, Oil Bbls., Gas Mcf, Water Bbls., Gas-Oil Ratio, Gravity

Disposition of Gas METHOD OF COMPLETION Production Interval
[] Vented [] Soid [] Used on Lease [] Open Hole [] Perf. [] Dually Comp. [] Commingled
[] Other (Specify)



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				S 3 T 29S R 14E			
API #:	15-205-26124-00-00				Location E2, NE4, NE4			
Operator:	Blue Jay Operating LLC				County: Wilson			
	4916 Camp Bowie Suite 204							
	Fort Worth, TX 76107							
					Gas Tests			
Well #:	A-4	Lease Name:	Jantz		Depth	Pounds	Orifice	flow - MCF
Location:	660	ft. from N	Line		777	1 1/2"	1/4"	11.02
	330	ft. from E	Line		829	5	1/4"	20.7
Spud Date:	9/12/2005				904	Gas Check Same		
Date Completed:	9/13/2005	TD:	1176		954	Gas Check Same		
Geologist:					979	10	1/4"	30.8
Casing Record	Surface	Production		1096	Gas Check Same			
Hole Size	11"	6 3/4"						
Casing Size	8 5/8"							
Weight	26#							
Setting Depth	42'							
Cement Type	Portland							
Sacks	8 W							
Feet of Casing	42'							
					05LI-091305-R4 CW- 048-Jantz A-4 - BJO			
Rig Time	Work Performed							
Well Log								
Top	Bottom	Formation	Top	Bottom	Formation	Top	Bottom	Formation
0	6	Overburden	547	577	shale	818	891	shale
6	102	shale	577	601	lime	891	892	coal
102	147	lime	601	616	shale	892	942	shale
147	207	shale	616	626	lime- Oil	942	944	coal
207	220	lime	626	629	shale	944	970	shale
220	238	sand- No Show	629	654	sand- No Show	970	975	coal
238	273	sand/ shale	654	719	sand/ shale	975	1088	shale
273	418	lime	719	724	lime	1088	1176	Mississippi Lime
418	423	shale	724	725	coal	1176		Total Depth
423	427	sand/ shale	725	729	shale			
427	453	shale	729	749	Pink Lime- Oil			
453	476	lime	749	780	shale			
476	485	shale	780	799	Oswego Lime- Oil			
485	520	lime	799	805	Summit			
520	529	shale	805	815	Mulky			
529	547	lime	815	818	lime			

RECEIVED
OCT 24 2005
KOC WICHITA

Blue Jay Oper. WELL ENGINEERING DRILLING REPORT

DATE: 9-14-05
RIG: _____
SUPV: _____
RPT TIME: _____

WELL NAME: R. JANTZ A-4
POOL: _____ SEC. 3 TW 19 RANGE _____
PROJECT # _____ API# _____ County Wichita State: Ks
AFE Cost _____ Dry Hole Cost = _____ Csg Hole Cost = _____

DEPTH _____ DAYS _____ FOOTAGE MADE _____ HRS DRLG _____
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:	Date:
									<u>12:00 PM</u>	<u>9-12-05</u>
									KB Elev.:	
									G.L. Elev.	<u>872'</u>

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

COSTS								
Last Csg. Size:	Set@:	ft.	Burst:	Code	Items	Previous	Daily	Cum.
<u>8 3/4</u>	<u>1160</u>				Location/Roads	<u>1875</u>		<u>1875</u>
<u>11 1/2</u>	<u>1165</u>				Rig-Footage	<u>9408</u>		<u>9408</u>
					Rig-Daywork			
					Water		<u>400</u>	<u>400</u>
					Frac Tanks			
					Mud & Chem.			
					Rental Tools			
					Cement & Ser.	<u>80</u>	<u>3938</u>	<u>4018</u>
					Open Hole Log		<u>1600</u>	<u>1600</u>
					Trucking			
					Contract Sup.	<u>700</u>	<u>700</u>	<u>1400</u>
					Casing Crew		<u>1100</u>	<u>1100</u>
					Miscellaneous			
					Casing Prod		<u>7719</u>	<u>7719</u>
					Surf Casing	<u>700</u>		<u>700</u>
					Cement Equip.		<u>200</u>	<u>200</u>
					Wellhead		<u>100</u>	<u>100</u>
					B.O.P.			
					Dozer		<u>310</u>	<u>310</u>

OPERATIONS	
HRS	Comments
	<u>MIRU Superior Wire line log well</u>
	<u>MIRU Casing with ser Run 28 JS, 8 3/4 10.5" CASING, BAND AT 1165</u>
	<u>MIRU C.I.S To C.M.P. with Break Circulation with Push Mix & Pump 135 SKS. Filter set C.M.P. 12.4" 4 RPM 800#. Bump Plug at 1300#</u>
	<u>CK float OK Circulate 9 B.H.s Shurry to surface.</u>
	<u>RDMO</u>

RECEIVED
OCT 24 2005

KCC WICHITA

Prev.	<u>12,763</u>	
Day Total	<u>16,117</u>	
Cum.:		<u>28,880</u>

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

TICKET NUMBER 5328
 LOCATION Eureka
 FOREMAN Troy Strickler

TREATMENT REPORT & FIELD TICKET
CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
9-14-05	12911	R. Jantz # A-4	3	29S	14E	Wilson
CUSTOMER			Co. Jo. well source TRUCK # DRIVER TRUCK # DRIVER 463 Alan 411 Steve 436 Jason			
Blue Jay Operating						
MAILING ADDRESS						
4916 Camp Bowie Blvd. Ste. 204						
CITY STATE ZIP CODE						
Fortworth TX		76107				

JOB TYPE Long string HOLE SIZE 6 7/8 HOLE DEPTH 1176' CASING SIZE & WEIGHT 4 1/2" 16.5 #/ft
 CASING DEPTH 1165' DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 13.2 # SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT IN CASING 0'
 DISPLACEMENT 18.5 bbl DISPLACEMENT PSI 800 PSI MIX PSI Bump Plug 1300 PSI RATE _____

REMARKS: Safety Meeting: Rig up to 4 1/2 casing. Break Circulation w/ 25 bbl Fresh water Pump 10 bbl Gel Flush, 9 bbl Dye water, mixed 135 sks Thickset Cement w/ 5 # Kol-Seal @ 13.2 # per sk Wash out Pump & lines. Shut down. Released Plug Displaced w/ 18.5 bbl Water Final Pump Pressure 800 PSI. Bump Plug to 1300 PSI. Good Cement Returns to surface - 9 bbl slurry to Pit.
Job Complete Rig down.

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	765.00	765.00
5406	60	MILEAGE	3.00	180.00
1126A	135 sks	Thick Set Cement	13.00	1755.00
1110A	14 sks	Kol-Seal 5" 12 1/2 #/sk	16.90	236.60
1118A	4 sks	Gel-Flush	6.63	26.52
54107	74 Tons.	Ton-Mileage Bulk Truck	m/c	260.00
44104	1	4 1/2 Top Rubber Plug	38.00	38.00
41156	1	4 1/2 Flopper Valve Flat shoe	123.00	123.00
4129	1	4 1/2 Centralizer	28.00	28.00
5502C	4 hrs	80 Bbl Vac Truck	87.00 ^{hr}	348.00
1123	300 gal	City Water	12.20 ^{gal}	36.60
Thank you!			RECEIVED OCT 24 2005 KCCWIGHTA	
			Sub Total	3788.00
			SALES TAX	113.64
			ESTIMATED TOTAL	3901.64

AUTHORIZATION Mr. M. J. New

TITLE _____

DATE _____