

**CONFIDENTIAL**

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

ORIGINAL

1-31-08  
Form ACO-1  
September 1999  
Form Must Be Typed

**WELL COMPLETION FORM**  
**WELL HISTORY - DESCRIPTION OF WELL & LEASE**

Operator: License # 33074  
 Name: Dart Cherokee Basin Operating Co., LLC  
 Address: P O Box 177  
 City/State/Zip: Mason MI 48854-0177  
 Purchaser: Oneok  
 Operator Contact Person: Beth Oswald  
 Phone: (517) 244-8716  
 Contractor: Name: McPherson  
 License: 5675  
 Wellsite Geologist: Bill Barks  
 Designate Type of Completion:  
 New Well     Re-Entry     Workover  
 Oil     SWD     SIOW     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>10-6-06</u>	<u>10-11-06</u>	<u>11-2-06</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 125-31216-00-00  
 County: Montgomery  
 \_\_\_\_\_ NW \_\_\_\_\_ NE \_\_\_\_\_ NE Sec. 4 Twp. 32 S. R. 15  East  West  
4833' FSL \_\_\_\_\_ feet from S / N (circle one) Line of Section  
913' FEL \_\_\_\_\_ feet from E / W (circle one) Line of Section  
 Footages Calculated from Nearest Outside Section Corner:  
 (circle one) NE SE NW SW  
 Lease Name: Springer Well #: A4-4  
 Field Name: Cherokee Basin Coal Gas Area  
 Producing Formation: Penn Coals  
 Elevation: Ground: 787' Kelly Bushing: \_\_\_\_\_  
 Total Depth: 1385' Plug Back Total Depth: 1374'  
 Amount of Surface Pipe Set and Cemented at 45 Feet  
 Multiple Stage Cementing Collar Used?  Yes  No  
 If yes, show depth set \_\_\_\_\_ Feet  
 If Alternate II completion, cement circulated from \_\_\_\_\_  
 feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

**Drilling Fluid Management Plan** A4 JUN 9-15-08  
 (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: \_\_\_\_\_  
 Title: Engr Clerk Date: 1-31-07  
 Subscribed and sworn to before me this 31 day of January,  
20 07  
 Notary Public: Brandy B. Allcock  
 Date Commission Expires: 3-5-2011

**BRANDY R. ALLCOCK**  
 Notary Public - Michigan  
 Jackson County  
 My Commission Expires  
 March 05, 2011

**KCC Office Use ONLY**

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

**RECEIVED**  
**FEB 05 2007**  
**KCC WICHITA**

Operator Name: Dart Cherokee Basin Operating Co., LLC Lease Name: Springer Well #: A4-4  
 Sec. 4 Twp. 32 S. R. 15 ✓ East West County: Montgomery

**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 ✓ No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input type="checkbox"/> Yes ✓ No  Cores Taken Yes ✓ No Electric Log Run ✓ Yes No <i>(Submit Copy)</i>  List All E. Logs Run:  High Resolution Compensated Density Neutron & Dual Induction	Log Formation (Top), Depth and Datum ✓ Sample Name Top Datum See Attached  <div style="text-align: center;"> <b>KCC</b>  <b>JAN 31 2007</b>  <b>CONFIDENTIAL</b> </div>
--	---

CASING RECORD							
				New	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
Surf	11"	8 5/8"	24#	45'	Class A	25	See Attached
Prod	6 3/4"	4 1/2"	9.5#	1380'	Thick Set	140	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	1200.5' - 1203'	300 gal 15% HCl, 4025# sd, 205 BBL fl	
4	1008' - 1010'	300 gal 15% HCl, 3365# sd, 185 BBL fl	
4	891.5' - 893'	300 gal 15% HCl, 2510# sd, 170 BBL fl	
4	853' - 855.5'	300 gal 15% HCl, 3815# sd, 250 BBL fl	
4	805.5' - 809.5' / 778.5' - 781.5'	150 gal 15% HCl, 10015# sd, 57 ball sealers, 470 BBL fl	

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2 3/8"	1373'	NA	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>

Date of First, Resumed Production, SWD or Enhr.	Producing Method			
11-10-06	Flowing	✓ Pumping	Gas Lift	Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	NA	4	50	NA	NA

Disposition of Gas      METHOD OF COMPLETION      Production Interval

Vented    ✓ Sold     Used on Lease     
  Open Hole    Perf.    Dually Comp.     Commingled  
*(If vented, Sumit ACO-18.)*     
  Other (Specify) \_\_\_\_\_

**RECEIVED**  
**FEB 05 2007**  
**KCC WICHITA**

**McPherson Drilling LLC Drillers Log**

<b>Rig Number:</b> 3	<b>S. 4 T. 32 R. 15 E</b>
<b>API No.</b> 15- 125-31216-0000	<b>County:</b> MG
<b>Elev.</b> 787	<b>Location:</b>

<b>Operator:</b> Dart Cherokee Basin	
<b>Address:</b> 211 W Myrtle Independence, KS 67301	
<b>Well No:</b> A4-4	<b>Lease Name:</b> Springer
<b>Footage Location:</b>	4833 ft. from the South Line 913 ft. from the East Line
<b>Drilling Contractor:</b> McPherson Drilling LLC	
<b>Spud date:</b> 10/6/2006	<b>Geologist:</b>
<b>Date Completed:</b> 10/11/2006	<b>Total Depth:</b> 1385

<b>Gas Tests:</b>
<p><b>KCC</b>  <b>JAN 31 2007</b>  <b>CONFIDENTIAL</b></p>
<b>Comments:</b>
Start injecting @

Casing Record			Rig Time:
	Surface	Production	
Size Hole:	11"	6 3/4"	
Size Casing:	8 5/8"		
Weight:	20#		
Setting Depth:	44	McPherson	
Type Cement:	Consolidated		<b>Driller:</b> Nick Hilyard
Sacks:	Consolidated		

**Well Log**

Formation	Top	Btm.	Formation	Top	Btm.	Formation	Top	Btm.
Soil	0	9	Pink Lime	652	672			
Clay	9	32	Shale	672	747			
Gravel	32	33	Oswego	747	777			
Clay	33	35	Summit	777	784			
Shale	35	44	Lime	784	801			
Lime	44	87	Black Shale	801	807			
Shale	87	99	Coal	807	808			
Lime	99	189	Lime	808	815			
Shale	189	193	Shale	815	830			
Lime	193	227	Coal	830	831			
Shale	227	259	Shale	831	849			
Lime	259	316	Coal	849	850			
Sandy Shale	316	330	Shale	850	886			
Shale	330	356	Coal	886	887			
Lime	356	378	Shale	887	1022			
Shale	378	451	Sandy Shale	1022	1200			
Coal	451	452	Coal	1200	1201			
Shale	452	482	Shale	1201	1219			
Lime	482	498	Coal	1219	1220			
Shale	498	516	Shale	1220	1226			
Lime	516	528	Mississippi	1226	1383			
Shale	528	647						
Coal	647	648						
Shale	648	652						

**RECEIVED**  
**FEB 05 2007**  
**KCC WICHITA**

CONSOLIDATED OIL WELL SERVICES, INC.  
 P.O. BOX 884, CHANUTE, KS 66720  
 620-431-9210 OR 800-467-8676

TICKET NUMBER 10869  
 LOCATION EUREKA  
 FOREMAN Kevin McCoy

TREATMENT REPORT & FIELD TICKET  
 CEMENT

DATE <u>10-11-06</u>	CUSTOMER # <u>2368</u>	WELL NAME & NUMBER <u>Springer A4-4</u>	SECTION	TOWNSHIP	RANGE	COUNTY <u>MG</u>
CUSTOMER <u>DART Cherokee BASIN</u>		Gus Jones Rig 1		TRUCK # <u>445</u>	DRIVER <u>Justin</u>	TRUCK # <u>439</u>
MAILING ADDRESS <u>211 W. Myrtle</u>				DRIVER <u>Jerrid</u>		
CITY <u>Independence</u>	STATE <u>Ks</u>	ZIP CODE <u>67301</u>				
JOB TYPE <u>Longstring</u>	HOLE SIZE <u>6 3/4</u>	HOLE DEPTH <u>1385'</u>	CASING SIZE & WEIGHT <u>4 1/2 9.5 # new</u>			
CASING DEPTH <u>1380</u>	DRILL PIPE	TUBING	OTHER			
SLURRY WEIGHT <u>13.2 #</u>	SLURRY VOL <u>43 BBL</u>	WATER gal/sk <u>8.0</u>	CEMENT LEFT in CASING <u>0'</u>			
DISPLACEMENT <u>22.3 BBL</u>	DISPLACEMENT PSI <u>800</u>	PSI <u>1300 Bump Plug</u>	RATE			

REMARKS: Safety Meeting: Rig up to 4 1/2 casing. BREAK CIRCULATION w/ 25 BBL fresh water. Pump 4 sks Gel Flush w/ Hulls, 10 BBL FORMER, 10 BBL water spacer. Mixed 140 sks Thick Set Cement w/ 8 # Kol-Seal per/sk @ 13.2 # per/gal, yield 1.73. Wash out Pump & Lines. Shut down. Release Plug. Displace w/ 22.3 BBL fresh water. final Pumping Pressure 800 PSI. Bump Plug to 1300 PSI. wait 5 minutes. Release Pressure. Float Held. Shut casing in @ 0 PSI. Good Cement Returns to Surface = 8 BBL slurry. Job Complete. Rig down.

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE		
5406	0	MILEAGE 2nd well of 2	800.00	800.00
			0	0
1126 A	140 sks	THICK Set Cement		
1110 A	1120 #	KOL-SEAL 8 # per/sk	14.65	2051.00
			.36 #	403.20
1118 A	200 #	Gel Flush		
1105	50 #	Hulls	.14 #	28.00
5407	7.7 tons	Ton Mileage Bulk TRUCK	.34 #	17.00
			MIC	275.00
4404	1	4 1/2 Top Rubber Plug		
1238	1 GAL	Soap	40.00	40.00
1205	2 GAL	Bi-Cide	38.75	33.75
			25.35	50.70
			Sub Total	3698.65
			SALES TAX 5.3%	194.57
			ESTIMATED TOTAL	3833.22

AUTHORIZATION [Signature] TITLE 209128

DATE RECEIVED  
FEB 05 2007  
 KCC WICHITA

CONSOLIDATED OIL WELL SERVICES, INC.  
 P.O. BOX 884, CHANUTE, KS 66720  
 620-431-9210 OR 800-467-8676

TICKET NUMBER 10840  
 LOCATION EUREKA  
 FOREMAN Kevin McCoy

TREATMENT REPORT & FIELD TICKET  
 CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY												
10-6-06	2368	Springer Trust A4-4				M6												
CUSTOMER			<table border="1"> <tr> <td>TRUCK #</td> <td>DRIVER</td> <td>TRUCK #</td> <td>DRIVER</td> </tr> <tr> <td>445</td> <td>Justin</td> <td>KCC</td> <td></td> </tr> <tr> <td>479</td> <td>CALIN</td> <td></td> <td></td> </tr> </table>				TRUCK #	DRIVER	TRUCK #	DRIVER	445	Justin	KCC		479	CALIN		
TRUCK #	DRIVER	TRUCK #					DRIVER											
445	Justin	KCC																
479	CALIN																	
MAILING ADDRESS																		
Dart Cherokee Basin																		
211 W. Myrtle																		
CITY	STATE	ZIP CODE	<table border="1"> <tr> <td>JAN 31 2007</td> </tr> <tr> <td>CONFIDENTIAL</td> </tr> </table>				JAN 31 2007	CONFIDENTIAL										
JAN 31 2007																		
CONFIDENTIAL																		
Independence	Ks	67301																

JOB TYPE SURFACE HOLE SIZE 11" HOLE DEPTH 46' CASING SIZE & WEIGHT 8 7/8  
 CASING DEPTH 45' DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 13.5\* SLURRY VOL 8 BBL WATER gal/sk 8.0 CEMENT LEFT in CASING 10'  
 DISPLACEMENT 2 BBL DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE \_\_\_\_\_

REMARKS: Safety Meeting: Rig up to 8 7/8 casing, break circulation w/ 5 BBL fresh water. Mixed 25 sks Thick Set Cement w/ 8\* Kil-Seal per/sk, yield 1.73 @ 13.5\* per/gal. Displace w/ 2 BBL fresh water. Shut casing in. Good Cement Returns to Surface. Job Complete. Rig down.

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401 S	1	PUMP CHARGE	620.00	620.00
5406	0	MILEAGE 3 <sup>rd</sup> well of 3	0	0
1126 A	25 SKS	THICK SET CEMENT	14.65	366.25
1110 A	200 *	KIL-SEAL 8* per/sk	.36	72.00
5407	1.37 TONS	Tax Mileage Bulk Truck	MIC	150.00
			Sub Total	1208.25
Thank You			SALES TAX 5.39%	23.23
			ESTIMATED TOTAL	1231.48

AUTHORIZATION AK TITLE \_\_\_\_\_

209606

DATE RECEIVED  
 FEB 05 2007  
 KCC WICHITA

DART OIL & GAS CORPORATION

a Dart Energy Company

~~1-31-08~~

1-31-09

P.O. BOX 177, 600 DART ROAD  
MASON, MICHIGAN 48854-0177  
TELEPHONE (517) 876-2900  
FAX (517) 876-5887  
E-MAIL [contact@dartoilandgas.com](mailto:contact@dartoilandgas.com)  
WEB SITE [www.dartenergy.com/oilandgas](http://www.dartenergy.com/oilandgas)

January 31, 2007

Mr. David Williams  
Kansas Corporation Commission  
Oil & Gas Conservation Division  
130 S Market Rm 2078  
Wichita KS 67202

**KCC**  
**JAN 31 2007**  
**CONFIDENTIAL**

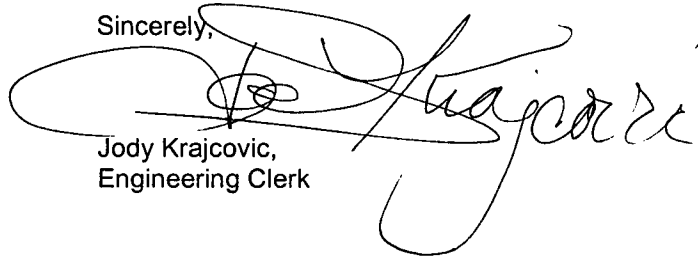
Re: Springer A4-4  
15-125-31216-00-00  
NW NE NE Sec 4 T32S-R15E, Montgomery

Dear Mr. Williams:

Dart Cherokee Basin Operating Co., LLC would like to request confidentiality status pursuant to KCC rule 82-3-107 for the above mentioned well.

If you have any questions, please contact me at 517-244-4681.

Sincerely,



Jody Krajcovic,  
Engineering Clerk

**RECEIVED**  
**FEB 05 2007**  
**KCC WICHITA**