

**CONFIDENTIAL**

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

**ORIGINAL**

Form ACO-1  
September 1999  
Form Must Be Typed

11/1/10

*140708*

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

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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. \_\_\_\_\_

8-12-08	8-14-08	9-9-08
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 205-27602-00-00  
County: Wilson  
NW - NW - SE Sec. 24 Twp. 30 S. R. 14  East  West  
2100' FSL \_\_\_\_\_ feet from S / N (circle one) Line of Section  
3190' FEL \_\_\_\_\_ feet from E / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
Lease Name: Clark Jt Liv Trust Well #: C3-24  
Field Name: Cherokee Basin Coal Gas Area

Producing Formation: Penn Coals  
Elevation: Ground: 913' Kelly Bushing: \_\_\_\_\_  
Total Depth: 1440' Plug Back Total Depth: 1427'  
Amount of Surface Pipe Set and Cemented at 42 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set \_\_\_\_\_ Feet

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Drilling Fluid Management Plan ATI NS 17409  
If Any Rate II completion, cement circulated from \_\_\_\_\_  
feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.  
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: Engr Clerk Date: 11-3-08  
Subscribed and sworn to before me this 3 day of November

Notary Public: Brandy R. Allcock  
Date Commission Expires: 3-5-2011  
acting in engham

**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

Operator Name: Dart Cherokee Basin Operating Co., LLC Lease Name: Clark Jt Liv Trust Well #: C3-24  
 Sec. 24 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 ✓ No (Attach Additional Sheets)  Samples Sent to Geological Survey <input type="checkbox"/> Yes ✓ No  Cores Taken Yes ✓ No Electric Log Run ✓ Yes No (Submit Copy)  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; font-weight: bold; font-size: 1.2em;">                     KCC                      NOV 01 2008                      CONFIDENTIAL                 </div>
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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#	42'	Class A	8	
Prod	6 3/4"	4 1/2"	10.5#	1432'	Thick Set	140	See Attached

ADDITIONAL CEMENTING / SQUEEZE RECORD			
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used
<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
6	1012' - 1013'	100 gal 15% HCl, 1720# sd, 90 BBL fl	
6	967' - 971.5'	100 gal 15% HCl, 9015# sd, 265 BBL fl	
6	856' - 857.5'	100 gal 15% HCl, 3510# sd, 135 BBL fl	
6	639.5' - 642'	150 gal 15% HCl, 3625# sd, 165 BBL fl	

TUBING RECORD	Size 2 3/8"	Set At 1121'	Packer At NA	Liner Run Yes <input checked="" type="checkbox"/> No
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Date of First, Resumed Production, SWD or Enhr. 9-14-08	Producing Method Flowing <input type="checkbox"/> Pumping <input checked="" type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)
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Estimated Production Per 24 Hours	Oil Bbls. NA	Gas Mcf 14	Water Bbls. 25	Gas-Oil Ratio NA	Gravity NA
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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) \_\_\_\_\_

Rig Number: 1	S. 12	T. 33	R. 13E
API No. 15- 205-27602	County: WILSON		
Elev. 913	Location: NW NW SE		

Operator: Dart Cherokee Basin Operating Co. LLC
Address: 211 W Myrtle Independence, KS 67301
Well No: C3-24      Lease Name: JT CLARK LIV TRUST
Footage Location: 2100 ft. from the SOUTH Line
2190 ft. from the EAST Line
Drilling Contractor: McPherson Drilling LLC
Spud date: .08/12/2008      Geologist:
Date Completed: .08/14/2008      Total Depth: 1440

Gas Tests:
<b>KCC</b> <b>NOV 01 2008</b> <b>CONFIDENTIAL</b>
Comments:
Start injecting @

Casing Record			Rig Time:	
	Surface	Production		
Size Hole:	11"	6 3/4"		
Size Casing:	8 5/8"			
Weight:	20#			
Setting Depth:	42'	MCPHERSON	DRILLER:	ANDY COATS
Type Cement:	Portland			
Sacks:	8	MCPHERSON		

**Well Log**

Formation	Top	Btm.	Formation	Top	Btm.	Formation	Top	Btm.
soil	0	7	mulky	958	969			
lime	7	18	oswego	969	971			
shale	18	26	shale	971	1006			
lime	26	72	coal	1006	1008			
shale	72	98	shale	1008	1024			
lime	98	115	coal	1024	1025			
shale	115	305	shale	1025	1065			
sand	305	360	coal	1065	1067			
sand shale	360	421	shale	1067	1080			
lime	421	437	sand	1080	1091			
shale	437	460	sand shale	1091	1261			
lime	460	528	coal	1261	1263			
shale	528	556	shale	1263	1339			
lime	556	581	coal	1339	1341			
shale	581	612	shale	1341	1343			
lime	612	630	Mississippi	1343	1440			
shale	630	848						
coal	848	849						
shale	849	853						
pink lime	853	878						
shale	878	919						
oswego	919	942						
summit	942	949						
oswego	949	958						

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**WICHITA, KS**



**CONSOLIDATED**  
Oil Well Services, LLC



**ENTERED**

*KLM*  
*11/07/08*

TICKET NUMBER 19210

LOCATION Eureka

FOREMAN Troy Struckler

PO Box 884, Chanute, KS 66720  
620-431-9210 or 800-467-8676

**FIELD TICKET & TREATMENT REPORT**  
**CEMENT**

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
8-15-08	2368	Clark JT Liv Trust C324				Wilson
CUSTOMER Dart Cherokee Basin			Cus Jones			
MAILING ADDRESS 211 W. Myrtle			TRUCK #	DRIVER	TRUCK #	DRIVER
CITY Independence			520	Cliff	NOV 06 2008	
STATE Ks	ZIP CODE 67301		502	Phillip	CONFIDENTIAL	

JOB TYPE long string HOLE SIZE 6 3/4 HOLE DEPTH 1440 CASING SIZE & WEIGHT 4 1/2" x 105'  
 CASING DEPTH 1432 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 13.2 SLURRY VOL 43.13 WATER gal/sk 8 CEMENT LEFT in CASING 0'  
 DISPLACEMENT 23.3 DISPLACEMENT PSI 500 psi MAX PSI 1000 psi RATE \_\_\_\_\_

REMARKS: Safety meeting Rig up to 4 1/2" casing Break circulation w/ 70 bbl fresh water. Pump 10 sks gel flush w/ hulls, 10 bbl water spacer. Mixed 140 sks thickset cement w/ 8# Kol Seal per sk @ 13.2 gal yield 1.73 wash out pump and lines, shut down, release plug displace w/ 23.3 bbl fresh water. Final pump pressure 500 psi bump plug to 1000 psi. wait 5 minutes release pressure, float held. Good cement returns 8 bbl slurry to pit. Job Complete Rig down

"Thank You"

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401		PUMP CHARGE	925.00	925.00
5406	40	MILEAGE	3.65	146.00
1126A	140	thickset cement	17.00	2380.00
1110A	1120	8# Kol Seal per sk	.42	470.40
1118A	500#	gel flush	.17	85.00
1105	75#	hulls	.39	29.25
5407	7.7	ton-mileage bulk truck	m/c	315.00
4404	1	4 1/2" top rubber plug	45.00	45.00
				4595.65
			6.3%	SALES TAX ESTIMATED TOTAL 199.68
				4585.27

Revin 3737

AUTHORIZATION [Signature]

224126

TITLE \_\_\_\_\_

DATE \_\_\_\_\_