

**CONFIDENTIAL**

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

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

ORIGINAL

12/15/07

Form ACO-1  
September 1999  
Form Must Be Typed

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: Thornton  
License: 4815  
Wellsite Geologist: Bill Barks

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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>8-25-06</u>	<u>8-26-06</u>	<u>9-18-06</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 125-31200-00-00  
County: Montgomery  
NE NE SE Sec. 18 Twp. 32 S. R. 16  East  West  
2050' FSL feet from S / N (circle one) Line of Section  
490' 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: Evans et al Well #: C4-18  
Field Name: Cherokee Basin Coal Gas Area  
Producing Formation: Penn Coals

Elevation: Ground: 755' Kelly Bushing: \_\_\_\_\_  
Total Depth: 1250' Plug Back Total Depth: 1238'  
Amount of Surface Pipe Set and Cemented at 133 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 Alt II NH 6-16-08  
(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: [Signature]  
Title: Engr Clerk Date: 12-15-06  
Subscribed and sworn to before me this 15 day of December

Notary Public: Brandy R. Allcock  
acting in engham Co.  
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

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Operator Name: Dart Cherokee Basin Operating Co., LLC Lease Name: Evans et al Well #: C4-18  
 Sec. 18 Twp. 32 S. R. 16  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  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 & Dual Induction

Log Formation (Top), Depth and Datum  Sample  
 Name Top Datum  
 See Attached

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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#	133'	Class A	60	See Attached
Prod	6 3/4"	4 1/2"	9.5#	1243'	Thick Set	130	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
	See Attached		

TUBING RECORD	Size	Set At.	Packer At	Liner Run
	2 3/8"	1206'	NA	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>

Date of First, Resumed Production, SWD or Enhr.	Producing Method
9-28-06	Flowing <input type="checkbox"/> Pumping <input checked="" type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) <input type="checkbox"/>

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	NA	0	38	NA	NA

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

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Dart Cherokee Basin Operating Co LLC #33074  
 Evans et al C4-18 API# 15-125-31200-00-00  
 NE NE SE Sec 18 T32S-R16E  
 Attachment to ACO-1 Well Completion Form

Shots Per Foot	Perforation Record	Acid, Fracture, Shot, Cement Squeeze Record	Depth
4	1069.5' - 1071.5'	150 gal 15% HCl, 2910# sd, 205 BBL fl	
4	1016' - 1017'	150 gal 15% HCl, 2220# sd, 355 BBL fl	
4	847.5' - 850.5'	300 gal 15% HCl, 4100# sd, 355 BBL fl	
4	753.5' - 755.5'	150 gal 15% HCl, 3275# sd, 390 BBL fl	
4	690.5' - 691.5'	300 gal 15% HCl, 2705# sd, 240 BBL fl	
4	667' - 670.5'	300 gal 15% HCl, 1025# sd, 180 BBL fl	

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Office Phone  
918-626-4100

Thornton Drilling Company  
P.O. BOX 811  
POCOLA, OK 74902

Fax  
918-626-4105

Operator:		Well No.		Lease		Loc.		1/4		1/4		1/4		Sec.		Twp.		Rge.	
DART CHEROKEE BASIN		C4-18		EVANS ET AL								18		32		16E			
County:		State:		Type/Well		Depth:		Hours:		Date Started:		Date Completed:							
MONTGOMERY		KS				1250'				08-25-06		08-26-06							
Driller:		Driller:		Driller:		Casing Used:		Cement Used:								Rig No.			
MIKE WEIR		NICK WEIR				OPERATOR		CONSOLIDATED								17			
From		To		Formation		From		To		Formation		From		To		Formation			
0		47		CLAY & SOIL		47		116		SHALE		116		129		LIME			
129		133		SHALE		133		140		SAND		140		186		SHALE			
186		194		LIME		194		276		SHALE		276		278		LIME			
278		284		SHALE		284		285		LIME		285		307		SHALE			
307		336		LIME		336		350		SHALE		350		387		LIME			
387		403		SHALE & SANDY SHALE		403		446		SAND		446		509		SANDY SHALE			
509		530		LIME - PINK - ODOR - OIL?		530		604		SHALE		604		630		LIME - OSWEGO			
630		641		SHALE - SUMMIT		641		660		LIME		660		669		COAL & SHALE - MULKY			
669		677		LIME		677		687		SHALE		687		689		COAL - IRONPOST			
689		713		SHALE		713		715		COAL - CROWBURG		715		753		SHALE			
753		754		COAL - MINERAL		754		802		SHALE & SANDY SHALE		802		833		SAND			
833		845		SHALE		845		849		COAL - WEIR		849		956		SHALE			
956		977		SAND - LOTS OF WATER		977		992		SAND & SANDY SHALE		992		1013		SHALE			
1013		1015		COAL - ROWE		1015		1019		SHALE		1019		1020		COAL - ROWE - RYPER			
1020		1067		SHALE		1067		1069		COAL - UPPER RIVERTON		1069		1076		SHALE			
1076		1079		COAL - LOWER RIVERTON		1079		1087		SHALE		1087		1097		CHAT - MISSISSIPPI			
1097		1250		CHAT & LIME-MAJORITY LIME		1250		TD											

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

TICKET NUMBER 10651  
 LOCATION EUREKA  
 FOREMAN RICK LEONARD

**TREATMENT REPORT & FIELD TICKET  
 CEMENT**

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
8-28-06	2368	Evans et al C4-18	18	32	16E	MG
CUSTOMER OART Cherokee Basin						
MAILING ADDRESS 211 W. Myrtle						
CITY Independence		STATE KS	ZIP CODE 67301			
			TRUCK # 463	DRIVER Alan	TRUCK # KCC	DRIVER
			502	Steve		
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JOB TYPE long string HOLE SIZE 6 3/4" HOLE DEPTH 1250' CASING SIZE & WEIGHT 4 1/2" 9.9/lb  
 CASING DEPTH 1244' DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 13.0 # SLURRY VOL \_\_\_\_\_ WATER gal/sk 8.0 CEMENT LEFT in CASING 0'  
 DISPLACEMENT 20.0 bbls DISPLACEMENT PSI 700 ~~900~~ PSI 1200 RATE \_\_\_\_\_

REMARKS: Safety meeting: Rig up to 4 1/2" casing. Break circulation w/ 30 bbls  
fresh water. Pump 4 sks gel-flush w/hulls, 5 bbl water spacer, 10 bbl  
soap water, 10 bbl dye water. Mixed 130 sks Thixset cement w/ 8"  
Kel-seal @ 13.2 #/sk. Washout pump + lines. Release plug. Displace w/ 20.2  
bbls fresh water. Final pump pressure 700 psi. Bump plug to 1200 psi.  
Good cement return to surface - 7 bbls slurry 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
5609	2	Mix. Pump	152.00	304.00
1126A	130 sks	Thixset cement	14.65	1904.50
1110A	1040 #	Kel-seal 8" #/sk	.36#	374.40
1118A	200 #	Gel-flush	.14#	28.00
1105	50 #	hulls	.34#	17.00
5407	7.15	Ten-mileage - Bulk Tax	m/c	275.00
4404	1	4 1/2" Top rubber plug	40.00	40.00
1238	1 gal.	soap	33.75	33.75
1205	2 gal.	Bi-side	25.35	50.70
			Subtotal	3953.35
			5.3% SALES TAX	125.29
			ESTIMATED	4078.64

AUTHORIZATION [Signature]

TITLE \_\_\_\_\_

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