

12/04/06

CONFIDENTIAL

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION FORM

ORIGINAL

Form ACO-1  
September 1999  
Form Must Be Typed

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)

KCC  
DEC 04 2006  
CONFIDENTIAL

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. \_\_\_\_\_  
8-9-06                      8-10-06                      8-29-06  
Spud Date or                      Date Reached TD                      Completion Date or  
Recompletion Date                                                                Recompletion Date

API No. 15 - 205-26869-00-00  
County: Wilson  
\_\_\_\_ NW \_\_\_\_ NE \_\_\_\_ SE Sec. 27 Twp. 29 S. R. 14  East  West  
2090' FSL \_\_\_\_\_ feet from S / N (circle one) Line of Section  
1020' 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: Carter Well #: C4-27  
Field Name: Cherokee Basin Coal Gas Area  
Producing Formation: Penn Coals  
Elevation: Ground: 822' Kelly Bushing: \_\_\_\_\_  
Total Depth: 1339' Plug Back Total Depth: 1329'  
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 \_\_\_\_\_  
feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

Drilling Fluid Management Plan A1+JNH 6-17-08  
(Data must be collected from the Reserve Pit)  
Chloride content NA ppm Fluid volume 100 bbls  
Dewatering method used Empty w/ vac trk and air dry  
Location of fluid disposal if hauled offsite:  
Operator Name: Dart Cherokee Basin Operating Co., LLC  
Lease Name: Orr A1-28 SWD License No.: 33074  
Quarter NW Sec. 28 Twp. 30 S. R. 15  East  West  
County: Wilson Docket No.: D-28282

**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: 12-4-06  
Subscribed and sworn to before me this 4th day of December  
2006  
Notary Public: [Signature]  
Date Commission Expires: \_\_\_\_\_

**KCC Office Use ONLY**  
 Letter of Confidentiality Attached  
If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution  
**RECEIVED**  
**DEC 07 2006**  
**KCC WICHITA**

KAREN L. WELTON  
Notary Public - Michigan  
Ingham County  
My Commission Expires Mar 3, 2007  
Acting in the County of Ingham

Operator Name: Dart Cherokee Basin Operating Co., LLC Lease Name: Carter Well #: C4-27  
 Sec. 27 Twp. 29 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)

List All E. Logs Run:

High Resolution Compensated Density Neutron & Dual Induction

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

KCC  
 DEC 04 2006  
 CONFIDENTIAL

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#	43'	Class A	8	
Prod	6 3/4"	4 1/2"	9.5#	1333'	Thick Set	135	See Attached

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
___ Perforate				
___ Protect Casing				
___ Plug Back TD				
___ Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type		Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated		(Amount and Kind of Material Used)	
4	1071' - 1072'		100 gal 15% HCl, 2005# sd, 180 BBL fl	
4	977' - 979' / 959.5' - 962'		100 gal 15% HCl, 7510# sd, 30 ball-sealers, 295 BBL fl	
4	907.5' - 911'		100 gal 15% HCl, 7520# sd, 315 BBL fl	
4	809.5' - 811'		100 gal 15% HCl, 3010# sd, 200 BBL fl	
4	589.5' - 592'		100 gal 15% HCl, 3815# sd, 220 BBL fl	

TUBING RECORD		Size	Set At	Packer At	Liner Run
		2 3/8"	1238'	NA	Yes ✓ No
Date of First, Resumed Production, SWD or Enhr.		Producing Method			
9-2-06		Flowing		✓ Pumping	Gas Lift Other (Explain)
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	NA	7	68	NA	NA

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

RECEIVED

DEC 07 2006

KCC WICHITA

**McPherson Drilling LLC Drillers Log**

<b>Rig Number:</b> 1	<b>S. 27</b>	<b>T. 29</b>	<b>R. 14 E</b>
<b>API No.</b> 15- 205-26869	<b>County:</b> WL		
<b>Elev.</b> 882	<b>Location:</b>		

<b>Gas Tests:</b>
<p><b>KCC</b>  <b>DEC. 04 2006</b>  <b>CONFIDENTIAL</b></p>
<b>Comments:</b>
Start injecting @

<b>Operator:</b> Dart Cherokee Basin	<b>Lease Name:</b> Carter
<b>Address:</b> 211 W Myrtle Independence, KS 67301	
<b>Well No:</b> C4-27	
<b>Footage Location:</b>	2090 ft. from the South Line 1020 ft. from the East Line
<b>Drilling Contractor:</b> McPherson Drilling LLC	
<b>Spud date:</b> 8/9/2006	<b>Geologist:</b>
<b>Date Completed:</b> 8/11/2006	<b>Total Depth:</b> 1339

Casing Record			Rig Time:
	Surface	Production	
Size Hole:	11"	6 3/4"	Driller: Andy Coats
Size Casing:	8 5/8"		
Weight:	20#		
Setting Depth:	43	McPherson	
Type Cement:	Portland		
Sacks:	8	McPherson	

**Well Log**

Formation	Top	Btm.	Formation	Top	Btm.	Formation	Top	Btm.
Soil	0	17	Oswego	865	905			
Lime	17	162	Summit	905	913			
Shale	162	250	Oswego	913	921			
Lime	250	263	Mulkey	921	926			
Shale	263	270	Oswego	926	928			
Coal	270	272	Shale	928	962			
Shale	272	275	Coal	962	964			
Lime	275	281	Shale	964	978			
Sand	281	309	Coal	978	979			
Coal	309	310	Shale	979	1040			
Sand shale	310	318	Coal	1040	1041			
Lime	318	481	Shale	1041	1072			
Black Shale	481	485	Coal	1072	1074			
Lime	485	487	Shale	1074	1190			
Shale	487	532	Coal	1190	1191			
Lime	532	549	Shale	1191	1200			
Shale	549	567	Mississippi	1200	1335			
Lime	567	592	Lots of water	1335	1339			
Shale	592	690						
Lime	690	704						
Shale	704	811						
Coal	811	813						
Pink	813	829						
Shale	829	865						

**RECEIVED**  
**DEC 07 2006**

**KCC WICHITA**

