

CONFIDENTIAL

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION FORM

ORIGINAL

Form ACO-1  
September 1999  
Form Must Be Typed

12/14/07

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

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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. \_\_\_\_\_

<u>8-20-07</u>	<u>8-22-07</u>	<u>NA</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 125-31341-00-00  
County: Montgomery  
\_\_\_\_ C \_\_\_\_ SE \_\_\_\_ NW Sec. 27 Twp. 31 S. R. 14  East  West  
3300' FSL \_\_\_\_\_ feet from S / N (circle one) Line of Section  
3300' 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: C&D Heape Well #: B2-27  
Field Name: Cherokee Basin Coal Gas Area

Producing Formation: Penn Coals  
Elevation: Ground: 873' Kelly Bushing: \_\_\_\_\_  
Total Depth: 1505' Plug Back Total Depth: 1498'  
Amount of Surface Pipe Set and Cemented at 40 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 AIT INJ 3-1705  
(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: 12-14-07  
Subscribed and sworn to before me this 14 day of December,  
2007  
Notary Public: Brandy R. Alcock  
Acting Underpower 3-5-2011  
Date Commission Expires:

BRANDY R. ALCOCK  
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  
KANSAS CORPORATION COMMISSION

DEC 17 2007

CONSERVATION DIVISION  
WICHITA, KS

Operator Name: Dart Cherokee Basin Operating Co., LLC Lease Name: C&D Heape Well #: B2-27  
 Sec. 27 Twp. 31 S. R. 14 ✓ 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; opacity: 0.5;">                     CONFIDENTIAL                      DEC 14 2007                      KCC                 </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#	40'	Class A	8	
Prod	6 3/4"	4 1/2"	9.5#	1498'	Thick Set	160	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	Acid, Fracture, Shot, Cement Squeeze Record	Depth
	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	
	NA		

TUBING RECORD		Size	Set At	Packer At	Liner Run	Yes	✓ No
		NA	NA	NA			
Date of First, Resumed Production, SWD or Enhr.		Producing Method					
Not yet completed		Flowing	✓ Pumping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity		
	NA	NA	NA	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) \_\_\_\_\_

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**McPherson Drilling LLC Drillers Log**

<b>Rig Number:</b> 3	<b>S. 27</b>	<b>T. 31</b>	<b>R. 14E</b>
<b>API No. 15- 125-31341</b>	<b>County: MG</b>		
<b>Elev. 873</b>	<b>Location: C SE NW</b>		

<b>Operator:</b> Dart Cherokee Basin Operating Co. LLC			
<b>Address:</b> 211 W Myrtle Independence, KS 67301			
<b>Well No:</b> B2-27	<b>Lease Name:</b> C & D HEAPE		
<b>Footage Location:</b> 3300 ft. from the South Line			
3300 ft. from the East Line			
<b>Drilling Contractor:</b> McPherson Drilling LLC			
<b>Spud date:</b> 8/20/2007	<b>Geologist:</b>		
<b>Date Completed:</b> 8/22/2007	<b>Total Depth:</b> 1505		

<b>Gas Tests:</b>
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<b>Comments:</b>
Start injecting @ 350

Casing Record			Rig Time:	
	Surface	Production		
Size Hole:	11"	6 3/4"		
Size Casing:	8 5/8"			
Weight:	20#			
Setting Depth:	40	McPherson	Driller: Nick Hilyard	
Type Cement:	Portland			
Sacks:	8	McPherson		

Well Log									
Formation	Top	Btm.	Formation	Top	Btm.	Formation	Top	Btm.	
soil	0	3	lime	1015	1021				
clay	3	6	shale	1021	1042				
lime	6	13	coal	1042	1043				
shale	13	19	shale	1043	1071				
lime	19	88	coal	1071	1072				
shale	88	190	shale	1072	1106				
lime	190	204	coal	1106	1108				
shale	204	319	shale	1108	1279				
lime	319	354	coal	1279	1280				
shale	354	375	shale	1280	1326				
lime	375	483	coal	1326	1328				
shale	483	598	shale	1328	1371				
lime	598	635	Mississippi	1371	1505				
shale	635	702							
black shale	702	704							
lime	704	719							
shale	719	866							
coal	866	867							
pink	867	900							
shale	900	964							
oswego	964	982							
summit	982	994							
lime	994	1008							
mulky	1008	1015							

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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 12525  
 LOCATION EUREKA  
 FOREMAN RICK LEFORD

TREATMENT REPORT & FIELD TICKET  
 CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY	
8-22-07	2368	Heape C-E 82 27				MG	
CUSTOMER		<b>DART Cherokee Basin</b> 211 W. Myrtle Independence, KS 67301					
MAILING ADDRESS							
CITY	STATE						ZIP CODE
		TRUCK #	DRIVER	TRUCK #	DRIVER		
		463	Kyle				
		479	JEFF				

JOB TYPE Logging HOLE SIZE 6 7/8" HOLE DEPTH 1505' CASING SIZE & WEIGHT 1 1/2" 9.5#  
 CASING DEPTH 1498' DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 13.2# SLURRY VOL 49 Bbl WATER gal/sk 8" CEMENT LEFT in CASING 0'  
 DISPLACEMENT 24 1/4 Bbl DISPLACEMENT PSI 700 MAX PSI 1200 RATE \_\_\_\_\_

REMARKS: Safety meeting. Rig up to 4 1/2' casing. Circulation w/ 35 Bbl fresh water. Pump 6 sus gel-flush w/ hulls. 20 Bbl fresh water spacer. 10 Bbl soap water. 14 Bbl dye water. Mixed 160 sus thickset cement w/ 8" Kol-seal @ 13.2# per gal washout pump + lines. Shut down. Release plug. Displace w/ 24 1/4 Bbl fresh water. Final pump pressure 700 PSI. Pump plug to 1200 PSI. wait 5 minutes. release pressure float held. Good cement returns to surface = 7 Bbl slurry to pit. Job complete. Rig down.

Thank You

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	840.00	840.00
5406	2	MILEAGE 2nd well	#	#
1126A	160 SKS	thickset cement	15.40	2464.00
1110A	1280 "	Kol-seal 8" per/sk	.38	486.40
1118A	300#	gel-flush	.15	45.00
1105	50#	hulls	.36	18.00
5407	8.8	turn-mileage bulk truck	m/c	285.00
4404	1	4 1/2' top rubber plug	40.00	40.00
1143	1 gal	soap	35.45	35.45
1140	2 gal	br. oil	26.65	53.30
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			sub total	4267.85
			5.3%	SALES TAX
				ESTIMATED TOTAL
				161.83
				4428.98

AUTHORIZATION [Signature] TITLE \_\_\_\_\_ DATE \_\_\_\_\_