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KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

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

API No. 15 - 125-31079-00-00  
County: Montgomery  
SE NE SW Sec. 16 Twp. 31 S. R. 15  East  West  
1860' FSL feet from S / N (circle one) Line of Section  
3020' FEL feet from E / W (circle one) Line of Section

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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)

Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE SE NW SW  
Lease Name: Gaut Trusts Well #: C2-16  
Field Name: Cherokee Basin Coal Gas Area  
Producing Formation: Penn Coals  
Elevation: Ground: 982' Kelly Bushing: \_\_\_\_\_  
Total Depth: 1490' Plug Back Total Depth: 1470'  
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.

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. \_\_\_\_\_  
7-13-06 7-17-06 8-4-06  
Spud Date or Date Reached TD Completion Date or Recompletion Date

Drilling Fluid Management Plan AIT II NH 6-12-08  
(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: 11-9-06  
Subscribed and sworn to before me this 9th day of November, 2006

Notary Public: [Signature]  
Date Commission Expires: \_\_\_\_\_  
KAREN L. WELTON  
Notary Public - Michigan  
Ingham County  
My Commission Expires Mar 3, 2007  
Acting in the County of Ingham

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: Gaut Trusts Well #: C2-16  
 Sec. 16 Twp. 31 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:  <b>High Resolution Compensated Density Neutron &amp; Dual Induction</b>	Log Formation (Top), Depth and Datum ✓ Sample  Name Top Datum  See Attached  <div style="text-align: center;"> <b>KCC</b>                      NOV 09  <b>CONFIDENTIAL</b> </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#	45'	Class A	8	
Prod	6 3/4"	4 1/2"	9.5#	1485'	Thick Set	150	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	Yes	✓ No
		2 3/8"	1217'	NA			
Date of First, Resumed Production, SWD or Enhr.		Producing Method					
8-11-06		Flowing	✓ Pumping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity		
	NA	0	46	NA	NA		

Disposition of Gas      **METHOD OF COMPLETION**      Production Interval

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

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Dart Cherokee Basin Operating Co LLC #33074  
 Gaut Trusts C2-16 API#15-125-31079-00-00  
 SE NE SW Sec 16 T31S-R15E  
 Attachment to ACO-1 Well Completion Form

Shots Per Foot	Perforation Record	Acid, Fracture, Shot, Cement Squeeze Record	Depth
4	1133' - 1134'	500 gal 15% HCl, 1000# sd, 11 ball sealers, 260 BBL fl	
4	1084.5' - 1086.5'	500 gal 15% HCl, 3065# sd, 15 ball sealers, 225 BBL fl	
4	996.5' - 999.5'	500 gal 15% HCl, 4515# sd, 18 ball sealers, 280 BBL fl	
4	946.5' - 951'	500 gal 15% HCl, 900# sd, 25 ball sealers, 375 BBL fl	
4	812.5' - 814'	500 gal 15% HCl, 2320# sd, 21 ball sealers, 215 BBL fl	
4	602' - 604'	500 gal 15% HCl, 3065# sd, 15 ball sealers, 225 BBL fl	

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**McPherson Drilling LLC Drillers Log**

<b>Rig Number:</b> 1	<b>S. 16 T. 31 R. 15 E</b>
<b>API No. 15- 125-31079</b>	<b>County: MG</b>
<b>Elev. 982</b>	<b>Location:</b>

<b>Operator:</b> Dart Cherokee Basin	
<b>Address:</b> 211 W Myrtle Independence, KS 67301	
<b>Well No:</b> C2-16	<b>Lease Name:</b> Gaut
<b>Footage Location:</b>	1860 ft. from the South Line 3020 ft. from the East Line
<b>Drilling Contractor:</b> McPherson Drilling LLC	
<b>Spud date:</b> 7/13/2006	<b>Geologist:</b>
<b>Date Completed:</b> 7/17/2006	<b>Total Depth:</b> 1490

**Gas Tests:**

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**Comments:**  
Start injecting @

<b>Casing Record</b>			<b>Rig Time:</b>
	<b>Surface</b>	<b>Production</b>	
<b>Size Hole:</b>	11"	6 3/4"	
<b>Size Casing:</b>	8 5/8"		
<b>Weight:</b>	20#		
<b>Setting Depth:</b>	45	McPherson	
<b>Type Cement:</b>	Portland		<b>Driller:</b> Andy Coats
<b>Sacks:</b>	8	McPherson	

<b>Well Log</b>									
<b>Formation</b>	<b>Top</b>	<b>Btm.</b>	<b>Formation</b>	<b>Top</b>	<b>Btm.</b>	<b>Formation</b>	<b>Top</b>	<b>Btm.</b>	
Soil	0	2	Oswego	964	969				
Lime	2	18	Shale	969	1000				
Shale	18	219	Coal	1000	1002				
Lime	219	238	Shale	1002	1016				
Shale	238	270	Coal	1016	1018				
Lime	270	310	Shale	1018	1062				
Shale	310	342	Coal	1062	1063				
Lime	342	368	Shale	1063	1119				
Shale	368	391	Coal	1119	1122				
Lime	391	432	Shale	1122	1221				
Shale	432	438	Sand	1221	1262				
Sand Shale	438	512	Sand Shale	1262	1307				
Lime	512	543	Sand	1307	1341				
Shale	543	684	Mississippi	1341	1490				
Lime	684	689							
Shale	689	715							
Sand	715	734							
Sand Shale	734	828							
Pink	828	847							
Black Shale	847	908							
Oswego	908	933							
Summit	933	939							
Oswego	939	957							
Mulky	957	964							

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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 10317  
LOCATION EUREKA  
FOREMAN Kevin McCoy

TREATMENT REPORT & FIELD TICKET  
CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
7-17-06	2368	Gaut Trust C2-16				M6
CUSTOMER DART Cherokee Basin			Gus Jones Rig 2			
MAILING ADDRESS 211 W. Myrtle						
CITY Independence	STATE Ks	ZIP CODE 67301	TRUCK # 445	DRIVER Justin	TRUCK # 502	DRIVER KYLE
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JOB TYPE longstring HOLE SIZE 6 3/4 HOLE DEPTH 1490' CASING SIZE & WEIGHT 4 1/2 9.5" new  
CASING DEPTH 1484" DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
SLURRY WEIGHT 13.2" SLURRY VOL 46 BBL WATER gal/sk 8.0 CEMENT LEFT in CASING 0  
DISPLACEMENT 24.0 BBL DISPLACEMENT PSI 700 ~~max~~ PSI 1200 Bump Plug RATE \_\_\_\_\_

REMARKS: Safety Meeting: Rig up to 4 1/2 casing. Break Circulation w/ 30 BBL Fresh water. Pump 4 sks Gel Flush w/ Hulls, 10 BBL Foamer, 10 BBL water Spacer. Mixed 150 sks Thick Set Cement w/ 8" Kol-Seal per/sk @ 13.2" per/sk yield 1.73. wash out Pump & Lines. Shut down. Release Plug. Displace w/ 24.0 BBL Fresh water. FINAL Pumping Pressure 700 PSI. Bump Plug to 1200 PSI. wait 5 minutes. Release Pressure. Float Held. Shut casing in @ 0 PSI Good Cement Returns to surface = 9 BBL Slurry. Job Complete. Rig down

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE		
5406	40	MILEAGE <u>1st well of 2</u>	800.00	800.00
			3.15	126.00
1126 A	150 sks	THICK Set Cement	14.65	2197.50
1110 A	1200 *	KOL-SEAL 8" per/sk	.36	432.00
1118 A	200 *	Gel Flush	.14	28.00
1105	50 *	Hulls	.34	17.00
5407	8.25 TONS	Ton Mileage BULK TRUCK	MIC	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-Cide	25.35	50.70
			RECEIVED NOV 13 2006 KCC WICHITA	
			Sub Total	3999.95
			SALES TAX 5.3%	143.87
			ESTIMATED TOTAL	4143.82

AUTHORIZATION [Signature]

TITLE [Signature]

DATE \_\_\_\_\_