## 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

ODICINIAL

Operator: License #_33074	API No. 15 - 125-30295-00-00 URIGINAL
Name: Dart Cherokee Basin Operating Co., LLC	County: Montgomery
Address: P O Box 177	NENW_SE35_ Twp31_S. R15
City/State/Zip: Mason MI 48854-0177	2050' FSL
Oneok	2050' FSL feet from S / N (circle one) Line of Section
Operator Contact Person: Beth Oswald RECEIVED	1800' FEL feet from E / W (circle one) Line of Section
Phone: (517 ) 244-8716 MAR () 8 2004	Footages Calculated from Nearest Outside Section Corner:
Contractor: Name: McPherson	(circle one) NE SE NW SW  Lease Name: Kalbar Well #: C3-35
Contractor: Name: MCPherson  License: 5675  KCC WICHITA	Field Name: Jefferson-Sycamore
Wellsite Geologist: Bill Barks	Producing Formation: Penn Coals
Designate Type of Completion:	Elevation: Ground: 796' Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 1266' Plug Back Total Depth: 1262'
OilSWDTemp. Abd.	Amount of Surface Pipe Set and Cemented at 20 Feet
Gas ENHR SIGW	March Or on the state of the st
Dry Other (Core, WSW, Expl., Cathodic, etc)	Multiple Stage Cementing Collar Used?
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, correct discreted to
Operator:	If Alternate II completion, cement circulated from
Well Name:	feet depth to w/sx cmt.
Original Comp. Date: OriginalTotal Depth:	Drilling Fluid Management Plan AUT#2 KOR 6/05/07
Deepening Re-perf Conv. to Enhr./SWD	(Data must be collected from the Reserve Pit)
Plug BackPlug Back Total Depth	Chloride content NA ppm Fluid volume 400 bbls
Commingled Docket No.	Dewatering method used empty w/ vac trk and air dry
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name: Dart Cherokee Basin Operating Co LLC
C 47 00	Lease Name: Sycamore Springs Ranch D2-20 SWD License No.: 33074
6-17-03 6-19-03 7-3-03 Spud Date or Date Reached TD Completion Date or	Quarter SW Sec. 20 Twp. 31 S. R. 15 VEast West
Recompletion Date Recompletion Date	County: Montgomery Docket No.: D-28214
	50000000
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas 67202, within 120 days of the spud date, recompletion, workover Information of side two of this form will be held confidential for a period of 12 107 for confidentiality in excess of 12 months). One copy of all wireline logs at TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply.  months if requested in writing and submitted with the form (see rule 82-3-100 and geologist well report shall be attached with this form.
All requirements of the statutes, rules and regulations promulgated to regulate herein are complete and correct to the best of my knowledge.	e the oil and gas industry have been fully complied with and the statements
_	
Signature: Kleth Uswald	KCC Office Use ONLY
Signature: Beth Osward  Title: Admn Engr Asst Date: 3.2.04	Letter of Confidentiality Attached
Subscribed and sworn to before me this and day of March	If Denied, Yes Date:
189CO4	Wireline Log Received
	Geologist Report Received
Notary Public: Karen L. Welton	UIC Distribution
Date Commission Expires: Notary Public, Ingham County, Ingham County, My Comm. Expires Mar. 3, 200	

ORIGINAL

Operator Name: Dart( Sec. 35 Twp. 31		Operatii	ng Co., LLC West		e Name:_ <u>r</u> <sub>ty:_</sub> <u>Mont</u>			Well #:		
NSTRUCTIONS: Shown the steed of	ind closed, flowing ery, and flow rates	and shut-in	n pressures, v urface test, al	whether s ong with	shut-in pres	ssure reached st	tatic level, hydros	tatic pressure	es, bottom hole	
Drill Stem Tests Taken ☐ Yes ✔ No  (Attach Additional Sheets)			Lo	og Formation	n (Top), Depth an	op), Depth and Datum				
Samples Sent to Geological Survey		Yes	Yes ✓ No		Name	)		Тор	Datum	
Cores Taken	Yes V No V Yes No			See A	Attached					
Electric Log Run (Submit Copy)				RECEIVED						
ist All E. Logs Run:					a	45 0 g 201	ì.			
High Resolution C	ompensated De	ensity Ne	utron		K	MAR 0 8 200 CC WICH	ιτΑ			
		Report	CASING F			w Used	on, etc.			
Purpose of String	Size Hole Drilled	Size	Casing In O.D.)	We	eight s. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percen Additives	
Surf	11"		8 5/8"			20'	Class A	4		
Prod	6 3/4"				10.5	1262'	50/50 Poz	160	See Attached	
			ADDITIONAL	CEMENT	ING / SQU	EEZE RECORD				
Purpose:  Perforate  Protect Casing  Plug Back TD  Plug Off Zone	Depth Top Bottom	Туре о	f Cement	#Sack	s Used		Type and Per	rcent Additives		
Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated				е	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth				
				See A	ttached					
TUBING RECORD	Size 2 3/8"	Set At 1233	3'	Packer NA	1	Liner Run	Yes ✔ No			
Date of First, Resumed Pr 7-20-03	oduction, SWD or En	hr. F	Producing Metho	od	Flowing	✓ Pumping	g Gas Lift	Othe	er <i>(Explain)</i>	
Estimated Production Per 24 Hours	Oil E NA	Bbls.	Gas 1	Mcf	Water	r Bbl	s. Ga NA	s-Oil Ratio	Gravity <b>NA</b>	
Disposition of Gas	METHOD OF CO	l								
Vented ✔ Sold (If vented, Sumi	Used on Lease t ACO-18.)	Γ	Open Hole	Pe	rf. Di	ually Comp. [	Commingled			

## Dart Cherokee Basin Operating Co LLC #33074 Kalbar C3-35 API #15-125-30295-00-00 NE NW Sec 35 T31S-R15E Attachment to ACO-1 Well Completion Form



Shots Per Foot	Perforation Record	Acid, Fracture, Shot, Cement Squeeze Record	Depth
6	1139.5'-1141'	300 gal 12% HCl, 2240# sd, 250 BBL fl	
6	1091.5'-1092.5'	300 gal 12% HCl, 1530# sd, 210 BBL fl	
6	952.5'-954.5'	300 gal 12% HCl, 2640# sd, 270 BBL fl	
6	867'-868'	300 gal 12% HCl, 1565# sd, 200 BBL fl	
6	799'-800.5'	300 gal 12% HCl, 2215# sd, 240 BBL fl	
6	775'-778.5'	300 gal 12% HCl, 2055# sd, 410 BBL fl	

RECEIVED MAR 0 8 2004 KCC WICHITA