## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION RIGINAL

September 1999 Form Must Be Typed

## **WELL HISTORY - DESCRIPTION OF WELL & LEASE**

Operator: License # 33074	API No. 15 - 125-31204-00-00
Dart Cherokee Basin Operating Co. LLC	Montgomony
Address: PO Box 177	County: Montgomery
	NW NESE Sec14 Twp31 S. R15
City/State/Zip: Mason MI 48854-0177  Purchaser: Oneok  Operator Contact Person: Beth Oswald	feet from S / N (circle one) Line of Section
Operator Contact Person: Beth Oswald	leet from E / W (circle one) Line of Section
Operator Contact Ferson.	Footages Calculated from Nearest Outside Section Corner:
Phone: (.517_) 244-8716  Contractor: Name: McPherson	(circle one) NE SE NW SW
License: 5675	Lease Name: Sanders Well #: C4-14 Field Name: Cherokee Basin Coal Gas Area
Wellsite Geologist: Bill Barks	
	Producing Formation: Penn Coals
Designate Type of Completion:	Elevation: Ground: 875' Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 1357' Plug Back Total Depth: 1351'
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 45 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ✓ No
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from
Operator: Dart Cherokee Basin Operating Co., LLC	feet depth to w/sx cmt.
Well Name: Sanders C4-14	Drilling Fluid Management Plan 11/0 1/1 3-31-09
Original Comp. Date: 10-27-06 Original Total Depth: 1357'	(Data must be collected from the Reserve Pil)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content NA ppm Fluid volume 160 bbls
✓ Plug Back CIBP @ 1130' Plug Back Total Depth	Dewatering method used Empty w/ vac trk and air dry
Commingled Docket No	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	
Other (SWD or Enhr.?) Docket No	Operator Name: Dart Cherokee Basin Operating Co., LLC
11-27-07 10-4-06 11-27-07	Lease Name: Holder D3-36 SWD License No.: 33074
Spud Date or Date Reached TD Completion Date or	Quarter SE Sec. 36 Twp. 29 S. R. 14 ✓ East West
Recompletion Date Recompletion Date	County: Wilson Docket No.: D-28347
Kansas 67202, within 120 days of the spud date, recompletion, works information of side two of this form will be held confidential for a period of 107 for confidentiality in excess of 12 months). One copy of all wireline log TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged well	
All requirements of the statutes, rules and regulations promulgated to regulation are complete and correct to the best of pry knowledge.	ulate the oil and gas industry have been fully complied with and the statements
Signature: Karcorro	KCC Office Use ONLY
Title: 11 Engrace 1-23-08	Letter of Confidentiality Attached
Subscribed and sworn to before me this 23rd day of January	If Denied, Yes Date:
388 O B	, Wireline Log Received
AMANDAL BIF	Geologist Report Received RECEIVED
Hofary Fublic Milliant Control NOTARY PUBLIC STA	MEOF MI UIC Distribution KANSAS CORPORATION COMMISSIO
Date Commission Expires: 10 7 2012 MY COMMISSION EXPIRE ACTING IN COUNTY OF INC	
ACTING IN COUNTY OF INC	JAN 2.8 2008
Market Ma	CONSERVATION DIVISION

•	rt Cherokee Basii		ng Co., LL( West		<sub>e:</sub> Sanders ontgomery		_ Well #: <u>C4-</u>	14
ested, time tool oper emperature, fluid rec	now important tops a n and closed, flowing covery, and flow rates s surveyed. Attach fi	and shut-ing and s	n pressures, v urface test, al	whether shut-in ong with final cl	pressure reach	ed static level, hydro	static pressure	s, bottom hole
Drill Stem Tests Taken				Log Formation (Top), Depth and Datum			✓ Sample	
		Yes	s ✓ No	N:	ame	Тор		Datum
Cores Taken		Yes	Yes ✓ No					
Electric Log Run ✓ Yes No (Submit Copy)					CONFID	ENTIAL		
st All E. Logs Run:						JAN 2	3 2008	
High Resolution Dual Induction	Compensated De	ensity Nei	utron &			KC	C	
		Report	CASING F		New Used	fuction ato		
Purpose of String	Size Hole Drilled	Size	Report all strings set-conductor, sur Size Casing Weig Set (In O.D.) Lbs./		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Sur	f 11"	,	8 5/8"	24	· · · · · · · · · · · · · · · · · · ·	5' Class A	8	
Pro	d 6 3/4"		4 1/2"	9.5	# 135	2' Thick Set		
a two as well	-							
			ADDITIONAL	CEMENTING / S	QUEEZE RECO	RD		
Purpose:  Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom Type of Cement #Sac		#Sacks Used		Type and Percent Additives			
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			
4 existing	1190' - 1194.5' / CIBP set @ 113				60'			
4 existing	984' - 98				.5'			
4 existing	910.5' - 91				2'	· · · · · · · · · · · · · · · · · · ·		
4 existing	873' - 875.				.5'		u	
4 existing	822' - 826.5' / 799.5' - 802						<del></del>	
UBING RECORD	Size         Set At         Packer At           2 3/8"         1339'         NA				Liner Run	Yes ✓ No		
	Production, SWD or Enl 1-28-07	hr. P	roducing Metho	d Flow	ving ✓ Pun	nping Gas Lift	t Other	(Explain)
stimated Production Per 24 Hours	Oil E	Bbls.	Gas N	/lcf W	ater 5	Bbls. G	as-Oil Ratio	Gravity NA
Disposition of Gas	METHOD OF CO	OMPLETION		L	Production In	terval		RECEIVED