CONFIDENTIAL

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	API No. 15 - 205-27379-00-00
Name: Dart Cherokee Basin Operating Co., LLC	County: Wilson
Address: P O Box 177	
City/State/Zip: Mason MI 48854-0177	2180' FSL feet from S / N (circle one) Line of Section
Purchaser: Oneok	1720' FEL feet from E / W (circle one) Line of Section
Operator Contact Person: Beth Oswald	Footages Calculated from Nearest Outside Section Corner:
Phone: (<u>517</u>) <u>244-8716</u>	(circle one) NE SE NWSW
Contractor: Name: McPherson	(circle one) NE SE NW SW Lease Name: M&C Shultz-M LATE C3-12 Well #:
License: 5675 CONFIDENTIAL	Field Name: Cherokee Basin Coal Gas Area
Wellsite Geologist: Bill Barks	Producing Formation: Penn Coals
Designate Type of Completion:	Elevation: Ground: 993' Kelly Bushing:
New Well Re-Entry Workover KCC	Total Depth: 1617' Plug Back Total Depth: 1610'
Oil SWD Temp. Abd.	Amount of Surface Pipe Set and Cemented at 43 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: M&C Shultz C3-12	AF-16 a 1516
Original Comp. Date: 3-10-08 Original Total Depth: 1617'	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Deepening Re-perfConv. to Enhr./SWD	Chloride content NA ppm Fluid volume 150 bbls
Plug BackPlug 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	Operator Name: Dart Cherokee Basin Operating Co., LLC
Other (SWD or Enhr.?) Docket No	Lease Name: Porter et al D1-9 SWD License No.: 33074
5 <u>3</u> 15-08 1-8-08 5-19-08	Quarter SW Sec. 9 Twp. 30 S. R. 15 ✓ East West
Spud Date or Date Reached TD Completion Date or Recompletion Date	County: Wilson Docket No.: D-28773
Too In the second secon	County: Docket No.:
INSTRUCTIONS: An original and two copies of this form shall be filed with t	
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 a	
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 regulat	e 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 & See As as COUTS	KCC Office Use ONLY
Signature: 74 Clerk Pate 6-5-08	
Title: Ling r Cler 7 Date: 0 3 00	Letter of Confidentiality Attached
Subscribed and sworn to before me this day of	If Denied, Yes Date:
20 08 2 2 2	Wireline Log Received RECEIVED Geologist Report Received KANSAS CORPORATION COMMISS
Notary Public Brandy R. Oleco C BRANDY R.	ALLCOCK
Notary Public	General JUN 0 9 2008
Date Commission Expires. My Commiss	on Expires (
acting intengham March 05	WICHITA, KS

Operator Name: Dart Cherokee Basin Operating Co., LLC Lease Name: M&C						M&C Shultz	&C Shultz Well #: C3-12			
Sec. 12 Twp. 3	80 s. R. 13	✓ East	West	County	Wilse	on				
INSTRUCTIONS: Shatested, time tool oper temperature, fluid rec Electric Wireline Logs	n and closed, flowing covery, and flow rate	g and shut-in s if gas to s	n pressures, urface test, a	whether sh long with fi	ut-in pre	ssure reached s	static level, hydros	static pressure	es, bottom hole	
Drill Stem Tests Taken Y			∕es ✓ No		Log Formation (Top), De			epth and Datum 🗸		
Samples Sent to Geological Survey		Yes			Nam	10		Top Datum		
Cores Taken Electric Log Run (Submit Copy)		Yes ✓ Yes			ı	, v	к		CEIVED RATION COMMISSION	
ist All E. Logs Run:								JUN	0 9 2008	
High Resolution Dual Induction	Compensated D	ensity Ne	utron &		. ! 			CONSERVA	ATION DIVISION HITA, KS	
		Panart	CASING		Ne		on ata			
Purpose of String	Size Hole Drilled	Size	Casing O.D.)	onductor, surface, inte Weight Lbs. / Ft.		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives	
Sur	f 11"		8 5/8"		24#	43'	Class A	8		
Prod	6 3/4"		4 1/2"		9.5#	1611'	Thick Set	170		
· · · · · · · · · · · · · · · · · · ·		: ********** '	· · ·	Andrew Server		rate and the second of the se	702-0-11-12		منسهاد دراد المداد	
			ADDITIONAL	CEMENTIN	ig / squ	EEZE RECORD				
Purpose: Perforate	Depth Top Bottom	Type of	Type of Cement		Used	Type and Percent Additives				
Protect Casing Plug Back TD Plug Off Zone					· · · · · ·					
Shots Per Foot	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				
6 existing	CONFIDENTIAL 1339' - 1341'				- 1341'	100 gal 15% HCl, 3050# sd, 170 BBL fl				
6		4		1157.5'	1157.5' - 1160' 100 gal 15%			HCI, 5015# sd, 125 BBL fl		
6		JUN 0 5 2008 1061' - 1062.5'				100 gal 15% HCl, 2375# sd, 90 BBL fl				
	K	<u>cc</u>								
TUBING RECORD	Size 2 3/8"	Set At 1503'		Packer At		Liner Run	Yes ✓ No			
Date of First, Resumed	Production, SWD or Er 5-21-08	hr. P	roducing Metho	od	Flowing	√ Pumping	g Gas Lift	Other	r (Explain)	
Estimated Production Per 24 Hours		Bbls.	Gas I	Mcf	Wate	r Bb	ls. Ga	s-Oil Ratio	Gravity NA	
Disposition of Gas	METHOD OF C	OMPLETION			.1	Production Interv	al			
Uented ✓ Sold	Used on Lease	_	Open Hole	Perf.	∜ D	ually Comp. [Commingled			