## CONFIDENTIAL

## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

## ORIGINAL September 1999 Form Must Be Typed

## WELL COMPLETION FORM

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

Operator: License #_33074	API No. 15 - 205-26908-00-00
Name: Dart Cherokee Basin Operating Co., LLC	County: Wilson
Address: P O Box 177	SWNWSW_Sec21_Twp30_SR14
City/State/7in, Mason MI 48854-0177	1700' FSL feet from S / N (circle one) Line of Section
Purchaser: Oneok  APR 0 2 2008	4660' FEL feet from E / W (circle one) Line of Section
Operator Contact Person: Beth Oswald CONFIDENTIAL	Footages Calculated from Nearest Outside Section Corner:
Phone: ( <u>517</u> ) <u>244-8716</u>	(circle one) NE SE NW SW
Contractor: Name: McPherson	Lease Name: 1&J Yeoman Well #: C1-21
License: 5675	Field Name: Cherokee Basin Coal Gas Area
Wellsite Geologist: Bill Barks	Producing Formation: Penn Coals
Designate Type of Completion:	Elevation: Ground: 996' Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 1545' Plug Back Total Depth: 1534'
Oil SWD SIOW 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 sx cmt.
Well Name: I&J Yeoman C1-21	110/14/ 50 66
Original Comp. Date: 9-6-06 Original Total Depth: 1545'	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride contentppm Fluid volumebbls
✓ Plug Back CIBP @ 1350' Plug Back Total Depth	Dewatering method used
Commingled Docket No.	
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
3-13-08 8-24-06 3-13-08	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or	Quarter Sec Twp. S. R East West
Recompletion Date Recompletion Date	County: Docket No.:
INSTRUCTIONS: An original and two copies of this form shall be filed with Kansas 67202, within 120 days of the spud date, recompletion, workove Information of side two of this form will be held confidential for a period of 1. 107 for confidentiality in excess of 12 months). One copy of all wireline logs TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	or or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 2 months if requested in writing and submitted with the form (see rule 82-3-and geologist well report shall be attached with this form. ALL CEMENTING Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regula herein are complete and correct to the best of my knowledge.	
Signature: May COUCL	KCC Office Use ONLY
Title: Engr Clerk Date: 4-2-08	Letter of Confidentiality Attached
Subscribed and sworn to before me this 2 day of April	If Denied, Yes Date:
20 0 5	Wireline Log Received KANSAS CORPORATION COMMISSION
$Q_{k}$ and $Q_{k}$ $Q_{k}$	Geologist Report Received
Notary Public: Drandy R. ALLC.  Notary Public - Notary Public - N	UIC Distribution APR 0 7 2008
Date Commission Expires: 3-5-20// Octuber In Sunch on My Commission Expires:	CONSERVATION DIVISION
My commission March 05, 201	ADD ST

•		Operating Co., LL				Well #: C1-2	21
Sec <u>Z1</u> Twp3	0 s. R. 14	✓ East West	County: W	1150(1		· · · · · · · · · · · · · · · · · · ·	
ested, time tool open emperature, fluid rec	and closed, flowing a overy, and flow rates i	d base of formations p and shut-in pressures, if gas to surface test, a al geological well site i	whether shut-in llong with final c	pressure reached s	static level, hydros	static pressure:	s, bottom hole
Drill Stem Tests Taken Y		☐ Yes ✓ No		Log Formation (Top), Depth and Datum		nd Datum	✓ Sample
Samples Sent to Geo	logical Survey	☐ Yes ✓ No	N	ame		Тор	Datum
Cores Taken		Yes ✓ No					
lectric Log Run (Submit Copy)		✓ Yes No			!	KCC	
ist All E. Logs Run:					APR	0 2 2008	
High Resolution ( Dual Induction	Compensated Der	nsity Neutron &				FIDENTI	AL
		CASING Report all strings set-o	RECORD conductor, surface,	New Used intermediate, producti	on, 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
Sur		8 5/8"	24		Class A	8	
Proc	6 3/4"	4 1/2"	9.5	# 1538'	Thick Set	155	
		ADDITIONAL	OFMENTING (	0115535 050000			
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of Cement	#Sacks Used	QUEEZE RECORD	Type and Pe	rcent 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	1366.5' - 1368', CIBP set @ 135			350' 300 gal 15% HCl, 4500# sd, 111000 scf N2, 2350 gal fl			
4 existing	1213.5' - 1			215' 300 gal 15% HCl, 5150# sd, 82000 scf N2, 1940 gal fl			
4 existing	1169.5' - 11			72' 300 gal 15% HCl, 7500# sd, 87000 scf N2, 1980 gal fl			
4 existing	1099.5' - 1102			2' 300 gal 15% HCl, 12000# sd, 127000 scf N2, 2005 gal fl			
4 existing	986' - 98			5' 300 gal 15% Ho	CI, 5160# sd, 8500	00 scf N2, 1850	gal fl
UBING RECORD	Size 2 3/8"	Set At 1522'	Packer At NA	Liner Run	Yes ✓ No		
	Production, SWD or Enhr 3-13-08	Producing Meth	od Flov	ving ✓ Pumpin	g Gas Lift	Other	(Explain)
Estimated Production Per 24 Hours	Oil Bb	ls. Gas	Mcf V	rater Bb	ls. Ga	s-Oil Ratio	Gravity NA
Disposition of Gas	METHOD OF COI			Production Interv	al		
Vented ✓ Sold (If vented, Sur	Used on Lease	Open Hole	Perf.	Dually Comp. [	Commingled	KANSAS (	RECEIVED COMPORATION COMPORATION COMPORTION COMPORTION COMPORTED C

CONSERVATION DIVISION WICHITA, KS