## ORIGINAL

## CONFIDENTIAL

Kansas Corporation Commission Oil & Gas Conservation Division

2/25/10

Form ACO-1 September 1999 Form Must Be Typed

## **WELL COMPLETION FORM**

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

	$\sum_{i}$
Operator: License # 33074	API No. 15 - 205-27273-00-040
Name: Dart Cherokee Basin Operating Co., LLC	County: Wilson
Address: P O Box 177	CSESE_ Sec23 Twp29 S. R14
City/State/Zip: Mason MI 48854-0177	660' FSL feet from S / N (circle one) Line of Section
Purchaser: Oneok	660' FEL feet from E / W (circle one) Line of Section
Operator Contact Person: Beth Oswald	Footages Calculated from Nearest Outside Section Corner:
Phone: (517) 244-8716	(circle one) NE SE NW SW
Contractor: Name: McPherson FEB 2 5 2008	Lease Name: G Neill Trust Well #: D4-23
License: 5675	Field Name: Cherokee Basin Coal Gas Area
Wellsite Geologist: Bill Barks	Producing Formation: Penn Coals
Designate Type of Completion:	Elevation: Ground: 848' Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 1305' Plug Back Total Depth: 1293'
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 40 Feet
✓ Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
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: G Neill Trust D4-23	
Original Comp. Date: 9-26-07 Original Total Depth: 1305'	Drilling Fluid Management Plan 100 115 15 09 (Data must be collected from the Reserve Htt
Deepening Re-perf Conv. to Enhr./SWD	Chloride content ppm Fluid volume bbls
Plug BackPlug 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:
1-28-08 9-12-07 2-12-08	Lease Name: License No.:
1-28-08         9-12-07         2-12-08           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 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.	r 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
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 sorrect to the best of my knowledge.	
Signature: MUCOVIC	KCC Office Use ONLY
Title: Engr Clerk Date: 2-85-08	Letter of Confidentiality Attached
Date - Significant	If Denied, Yes Date:
Subscribed and sworn to before me this 45 day of Lebruary	Wireline Log Received
20 08 = 20	RECEIVED  Geologist Report Received ANNSAS CORPORATION COMMISSION
Notary Public Brandy R. allcock	UIC Distribution
Octing in single Fries B5-244 MDV P. AUGOCK	FEB 2 8 2008
Notary Public - Michiga	an
My Commission Expire March 05, 2011	CONSERVATION DIVISION S WICHITA, KS

•		Operating Co., LL				Well #:D4-	23
ec. 23 Twp. 2	29 s. r. 14	✓ East West	County: Wilso	on			
ested, time tool ope emperature, fluid red	n and closed, flowing covery, and flow rates	nd base of formations p and shut-in pressures, if gas to surface test, a nal geological well site i	whether shut-in pre	essure reached s	static level, hydros	tatic pressure	s, bottom hole
rill Stem Tests Take (Attach Additional		☐ Yes 🗸 No	L	og Formatio	n (Top), Depth an	d Datum	✓ Sample
amples Sent to Geo	ological Survey	☐ Yes ✓ No	Nam	e		Тор	Datum
ores Taken		Yes ✓ No					
lectric Log Run (Submit Copy)		✓ Yes No				C	ONFIDENTIAL
st All E. Logs Run:							FEB 2 5 2008
High Resolution Dual Induction	Compensated De	ensity Neutron &					KCC
			RECORD Ne		on oto		
Purpose of String	Size Hole Drilled	Report all strings set-of Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Su	rf 11"	8 5/8"	24#	40'	Class A	8	
Pro	d 6 3/4"	4 1/2"	9.5#	1299'	Thick Set	135	
	10 m = .						
Purpose:	Depth		CEMENTING / SQL	JEEZE RECORD			
Perforate Protect Casing Plug Back TD Plug Off Zone	Top Bottom	Type of Cement	#Sacks Used		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			
6 existing	1141.5'-1143.5' / 1128.5'-1129.5' / 1123.5-1125', CIBP @ 1115			5' 100 gal 15% HCl, 7165# sd, 395 BBL fl			
6	899.5' - 90			1' 2285# sd, 105 BBL fl			
6	828' - 831' / 813.5' - 8			100 gal 15% HC	il, 11015 # sd, 20 b	all sealers, 300	BBL fl
				· · · · · · · · · · · · · · · · · · ·			
TUBING RECORD	Size 2 3/8"	Set At 1041'	Packer At NA	Liner Run	Yes ✓ No		
	Production, SWD or End 2-14-08	nr. Producing Meth	od Flowing	y ✓ Pumpin	g Gas Lift	Other	(Explain)
Estimated Production Per 24 Hours	Oil E	bls. Gas	Mcf Wate	r Bb	ls. Ga	s-Oil Ratio	Gravity NA
Disposition of Gas	METHOD OF CO			Production Interv	al		
Vented ✓ Sold (If vented, Su	Used on Lease	Open Hole		ually Comp. [	Commingled	KANS	RECEIVED AS CORPORATION COM FFB 2 8 2008

CONSERVATION DIVISION WICHITA, KS