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

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Operator: License #_33074	API No. 15 - 205-27084-00 0
Name: Dart Cherokee Basin Operating Co., LLC	County: Wilson
Address: P O Box 177	<u>SW_NE_SE</u> Sec12_Twp30_S. R15_
City/State/Zip: Mason MI 48854-0177	1650' FSL feet from S / N (circle one) Line of Section
Purchaser: Oneok	880' 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 NW SW
Contractor: Name: McPherson	Lease Name: O&E Thompson Well #: C4-12
License: 5675	Field Name: Cherokee Basin Coal Gas Area
Wellsite Geologist: Bill Barks	Producing Formation: Penn Coals
Designate Type of Completion:	Elevation: Ground: 991' Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 1405' Plug Back Total Depth: 1393'
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 42 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: O&E Thompson C4-12	
Original Comp. Date: 4-6-07 Original Total Depth: 1405'	Drilling Fluid Management Plan WU NH 714-08 (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride contentppm Fluid volumebbls
✓ Plug Back CIBP@1090' 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:
7.00.07	Lease Name: License No.:
7-20-07         2-20-07         7-20-07           Spud Date or         Date Reached TD         Completion Date or	Quarter Sec Twp. S. R East 'West
Recompletion Date Recompletion Date	County: Docket No.:
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INSTRUCTIONS: An original and two copies of this form shall be filed with 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.  All requirements of the statutes, rules and regulations promulgated to regulate herein are complete and correct to the best of my knowledge.	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 Submit CP-111 form with all temporarily abandoned wells.
Co Francoura	KCC Office Use ONLY
Signature: Title: Engr: Clerk / pate: 7-25-07	RCC Office Use ONLY
Title: Ling Sate: 70507	Letter of Confidentiality Attached
Subscribed and sworn to before me this 25 day of July	If Denied, Yes Date:
20,07	Wireline Log Received
Notary Public: Brandy R. allick	Geologist Report Received
acting in lighter 2 - 2011	CANSAS CORPORATION COMMISSION
Date: Commission Evolrace 2	1111 2 0 2003
BRANDY R. ALLCOCK Notary Public - Michigan Jackson County	JUL 3 0 2007
Notary Public - Michigan Jackson County	CONSERVATION DIVISION
My Commission Expires March 05, 2011	WICHITA, KS

Operator Name: Da	art Cherokee Bas	n Opera	iting Co., LL	C Lea	ase Name:	O&E Thomps	on	Well #: <u>C4</u> -	12		
Sec. 12 Twp	30 s. R. 15	✓ Eas	t West	Cou	inty: Wilso	on		-			
tested, time tool ope temperature, fluid re	Show important tops a en and closed, flowing covery, and flow rate as surveyed. Attach f	g and shut s if gas to	t-in pressures, surface test, a	whether long wit	r shut-in pre	ssure reached	static level, hydros	static pressure	es, botton	n hole	
Drill Stem Tests Taken (Attach Additional Sheets)		☐ Y	Yes ✓ No		L	og Formatio	n (Top), Depth and Datum			ample	
Samples Sent to Geological Survey		Y	Yes ✓ No		Nam	e	Тор		D	atum	
<b></b>		i Ye	163 4 140			ee Attached					
List All E. Logs Run:											
High Resolution Dual Induction	Compensated D	ensity N	eutron &								
CASING RECORD New Used  Report all strings set-conductor, surface, intermediate, production, etc.											
Purpose of String	Size Hole Drilled	Siz	te Casing t (In O.D.)	V	Veight	Setting Depth	Type of Cement	# Sacks Used		nd Percent ditives	
Su	rf 11"		8 5/8"		24#	42'	Class A	8			
Pro	d 6 3/4"		4 1/2"		9.5#	1400'	Thick Set	145			
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f			ADDITIONAL	CEMEN	TING / SQU	EEZE RECORD					
Perforate Top Bottom Protect Casing		Туре	ype of Cement		cks Used	Type and Percent Additives					
Plug Back TD Plug Off Zone							·				
	OFFICE ATT						· · · · · · · · · · · · · · · · · · ·				
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		1117' - 1120' / CIBP@1090'					200 gal 15% HCl, 5020# sd, 220 BBL fl				
4	980' - 981.5' 200 gal 15% HCl, 2810# sd, 16							310# sd, 165	BBL fl		
4		943' - 945'				200 gal 15% HCl, 3520# sd, 195 BBL fl					
4	873' - 875.5'					200 gal 15% HCl, 6030# sd, 215 BBL fl					
· 4	766' - 767'				200 gal 15% HCl, 2515# sd, 160 BBL fl						
TUBING RECORD	Size         Set At         Packer At         Lir           2 3/8"         1078'         NA					Liner Run	Yes ✓ No				
ļ	Production, SWD or En	hr.	Producing Metho	<u>'</u>	Flowing	✓ Pumping	Gas Lift	Othor	(Evoloin)		
4-12-07 Estimated Production Oil Bbls. Gas		Mcf Wate					Gravity				
Per 24 Hours	NA NA		0						NA		
Disposition of Gas	METHOD OF COMPLETION Production Interval										
✓ Vented     Sold     ☐ Used on Lease     Open Hole     Perf.     Dually Comp.     ☐ Commingled       (If vented, Sumit ACO-18.)     ☐ Other (Specify)     ★ANSAS CORPORATION COMMISSION											