## Kansas Corporation Commission Oil & Gas Conservation Division

# Form Must Be Typed

**WELL COMPLETION FORM** 4/14/10 **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	NE_NW_SE_Sec12_Twp30_S. R13_
City/State/Zip: Mason MI 48854-0177	2180' FSL feet from S / N (circle one) Line of Section
Purchaser: Oneok  Constant Purchaser: Beth Oswald	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 NW SW
Contractor: Name: McPherson	Lease Name: M&C Shultz Well #: C3-12
License: 5675	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	Total Depth: 1617' Plug Back Total Depth: 1610'
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 43 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:	feet depth tosx cmt.
Well Name:	
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan HH HIVI 6999 (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content NA ppm Fluid volume 150 bbls
Plug Back Plug Back Total Depth	Dewatering method used Empty w/ vac trk and air dry
Commingled Docket No	
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name: Dart Cherokee Basin Operating Co., LLC
1-4-08 1-8-08 3-10-08	Lease Name: Porter et al D1-9 SWD License No.: 33074
Spud Date or Date Reached TD Completion Date or	Quarter SW Sec. 9 Twp. 30 S. R. 15 ✓ East West
Recompletion Date Recompletion Date	County: Wilson Docket No.: D-28773
	<b>§</b>
INSTRUCTIONS: An original and two copies of this form shall be filed with the 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.	or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. months if requested in writing and submitted with the form (see rule 82-3- nd geologist well report shall be attached with this form. ALL CEMENTING
All requirements of the statutes, rules and regulations promulgated to regulate nerein are complete and correct to the best of my knowledge.	the oil and gas industry have been fully complied with and the statements
Signature: Kully COULL	KCC Office Use ONLY
Frank Clock 4-14-08	
	Letter of Confidentiality Attached  If Denied. Yes Date: RECEIVED
subscribed and sworn to before me this 17 day of Hone	If Denied, Yes Date: RECEIVED Wireline Log Received KANSAS CORPORATION COMMISSION
0 <u>8</u>	wireline Log Received
lotary Public: Brandy R. allcock	Geologist Report Received APR 1 6 2008
	CONSERVATION DIVISION
1 C+ 1 MO INC - 0 MADA MOI NOTARY Public - Michic	gan WICHITA, KS
My Commission Expire March 05, 2011	<b>ə</b> s

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Operator Name: Dart		n Operating Co., LLC  ✓ East West	County: Wilse			Well #: <u>C3</u>	-12	
ested, time tool open emperature, fluid reco	and closed, flowing overy, and flow rates	nd base of formations pe and shut-in pressures, v if gas to surface test, al nal geological well site re	whether shut-in pre long with final char	ssure reached st	tatic level, hydros	tatic pressur	es, bottom hole	
Orill Stem Tests Taken (Attach Additional S		☐ Yes ✓ No	L	og Formation	n (Top), Depth an		✓ Sample	
Samples Sent to Geol	logical Survey	☐ Yes ✓ No	Nam	е	•	Тор	Datum	
ores Taken		Yes ✓ No	See	Attached				
lectric Log Run (Submit Copy)		✓ Yes No				CONFID	SAITA .	
ist All E. Logs Run:						APP 1		
High Resolution C Dual Induction	Compensated De	ensity Neutron &				CONFID APR 1 4 KG(	2008	
		CASING F			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	
Surf	11"	8 5/8"	24#	43'	Class A	8		
Prod	6 3/4"	4 1/2"	9.5#	1611'	Thick Set	170	See Attached	
		ADDITIONAL	CEMENTING / SQU	IEEZE RECORD				
Purpose:  Perforate  Protect Casing	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives				
Plug Back TD Plug Off Zone								
	PEDEODATIO	N DECORD Bridge Blue	C-MT.	Asid Front	us Shot Coment S	Zausana Danas		
Shots Per Foot		N RECORD - Bridge Plugs potage of Each Interval Perfo		Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)  Depth				
6			1339' - 1341' 100 gal 15% HCl, 30			050# sd, 170	) BBL fl	
TUBING RECORD	Size	Set At	Packer At	Liner Run	-			
	2 3/8"	1503'	NA		Yes ✓ No			
Date of First, Resumed P	Production, SWD or Enh I-13-08	nr. Producing Metho	od Flowing	✓ Pumping	Gas Lift	Othe	er (Explain)	
Estimated Production Per 24 Hours			Mcf Wate		s. Gas	s-Oil Ratio	Gravity	
Disposition of Gas	METHOD OF CO	DMPLETION		33 Production Interva		NA	RECEIVED	
Vented Sold	Used on Lease	Open Hole	Perf. D	ually Comp.	Commingled			
(If vented, Sum		Other (Specify		,e			APR 1 6 200	

S. 12 T. 30 Rig Number: R. 13E 2 205-27379 API No. 15-County: WILSON 993 Location: Elev. NE NW SE

Operator:

Dart Cherokee Basin Operating Co. LLC

Address:

211 W Myrtle

Independence, KS 67301

Well No:

C3-12

Lease Name:

M&C SCHULTZ

Footage Location:

2180

ft. from the

South

1720

ft. from the

Line

East Line

Drilling Contractor:

McPherson Drilling LLC

Spud date:

1/4/2008

Geologist:

Date Completed:

1/8/2008

Total Depth:

1617

Casing Record			Rig Time:			
	Surface	Production				
Size Hole:	11"	6 3/4"				
Size Casing:	8 5/8"					
Weight:	20#			<i>'</i>		
Setting Depth:	43	McPherson				
Type Cement:	Portland		Driller:	NICK HILYARD		
Sacks:	8	McPherson				

Well Log								
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm.
soil	0	3	lime	1147	1153		<u> </u>	
clay	3	6	mulky	1153	1159			
shale	6	14	lime	1159	1161			
lime	14	18	shale	1161	1207			
shale	18	45	coal	1207	1208			
lime	45	51	shale	1208	1224			
shale	51	339	coal	1224	1225			
lime	339	359	shale	1225	1289			
shale	359	407	coal	1289	1290			
lime	407	425	shale	1290	1341			.==
shale	425	606	sandy shale	1341	1362			
lime	606	859	shale	1362	1467			
shale	859	941	Mississippi	1467	1617			
lime	941	947						
shale	947	1027						
sand	1027	1042						
shale	1042	1054						
lime	1054	1058			.*			
coal	1058	1061						
pink lime	1061	1088					RE KANSAS CORP	CEIVED
black shale	1088	1092	-			1		
shale	1092	1116 <sup>°</sup>					APR	16 2008
oswego	1116	1138						
summit	1138	1147	,				CONSE	RVATION DIVIS NICHITA, KS

CONSOLIDATED OIL WELL SERVICES, LLC P.O. BOX 884, CHANUTE, KS 66720 620-431-9210 OR 800-467-8676



13441 TICKET NUMBER LOCATION EURO FOREMAN TEL LOS

5026.36

DATE

### TREATMENT REPORT & FIELD TICKET

DATE	CUSTOMER#	WE	LL NAME &	NUMBER	SECTION	TOWNSHIP	RANGE	COUNT
1-9-08	2348	Shulto	M+C	C3-12				المعالمة
USTOMER	\	_						
AILING ADDRI	Alt Cheso	MR BAS	<u>via</u>	GUS	TRUCK#	DRIVER	TRUCK#	DRIVER
_		_		Janes	445	Justin		CONFI
<b></b>	IL W. C	STATE	Izin oon		439	Jahr		ADD a
		1	ZIP CODE					WIN I
	podua	KS	6230	<del></del>		<u> </u>		Wa
B TYPE / A	· . •	HOLE SIZE	634.	HOLE DEPTH	1617'	CASING SIZE &	WEIGHT //	950
SING DEPTH		DRILL PIPE		TUBING			OTHER	
URRY WEIGH		SLURRY VOL_			k <u> 8.                                    </u>	CEMENT LEFT I	n CASING	<u> </u>
PLACEMENT	26. AL)	DISPLACEMEN			300	RATE		
MARKS: )	stry morti	7	up ta	41/2" casing	. Break C	verletten	4/35	AL)
fresh e	water Prop	6 505	3-1-(1	esh uf but	15, 20 BL	fresh No	t zona.	16
	of water	16 ASI	dye_	refer A)1	ud 120 5	es Ehices	et commut	
8 = Kg).	- Sel SX	@ /3.2"	Tan.	washed p	me + line	S. shut do	en ce les se	ala
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to 130	to PSZ. LIE	ut 5 m	outs.	re her press	re flood h	eld. God	court (et	W 0 5
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ACCOUNT CODE	QUANTITY	or UNITS		DESCRIPTION of	SERVICES or PRO	DDUCT	UNIT PRICE	TOTAL
5401			PUMP CHA					1012
5406	10		MILEAGE	ARGE			875,00	PS.0
			IVIILLAGE				3.45	138.0
11244	120	Su.	41.					<del> </del>
lies	1360			t Cement			16.80	2757.
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						6.3%	SALES TAX	
				2196	N	14.5-0	ESTIMATED	214.4
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