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 - 205-27154-00-00
Name: Dart Cherokee Basin Operating Co., LLC	County: Wilson
Address: P O Box 177	NESWSE_Sec8 Twp30 S. R14
City/State/Zip: Mason MI 48854-0177	950' 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: (517) 244-8716 Contractor: Name: McPherson License: 5675	(circle one) NE SE NW SW
Contractor: Name: McPherson	Lease Name: C Collins et al Well #. D3-8
_icense: 5675	Field Name: Cherokee Basin Coal Gas Area
Wellsite Geologist: Bill Barks	Producing Formation: Penn Coals
Designate Type of Completion:	Elevation: Ground: 981' Kelly Bushing:
✓ New Well Re-Entry Workover	Total Depth: 1540' Plug Back Total Depth: 1527'
Oil SWD SIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 43 Fee
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ✓ No.
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFee
f Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from
Operator:	feet depth to sx cm
Well Name:	
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan AH JW 2-13-09 (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content NA ppm Fluid volume 310 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 Docket No	
Other (SWD or Enhr.?) Docket No	Operator Name: <u>Dart Cherokee Basin Operating Co., LLC</u>
4-27-07 4-30-07 6-13-07	Lease Name: Porter et al D1-9 SWD License No.: 33074
4-27-07 4-30-07 6-13-07 Spud Date or Date Reached TD Completion Date or Recompletion Date	Quarter SW Sec. 9 Twp. 30 S. R. 15 / East Wes
Recompletion Date Recompletion Date	County: Wilson Docket No.: D-28773
- INICTOLICTIONIC. As established and burn and a catalage forms about the first bit.	. # 1/ 0 # 0 # 1 # ##### # 1 #

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING 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 regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Subscribed and sworn to before me this _day of 20 07

Notary Public: Octing in lingually

Date Commission Expires:

BRANDY R. ALLCOCK Notary Public - Michigan Jackson County Commission Expires March 05, 2011

KCC Office Us	e ONLY	
Letter of Confidentiality A	ttached	
If Denied, Yes Date:_		
Wireline Log Received		
Geologist Report Receive		
UIC Distribution	RECEIVED KANSAS CORPORATION COMMIS	SION

AUG 2 0 2007

c ,	.								
•		n Operating Co., LL	1		Collins et al	<u> </u>	. Well #: <u>D3</u>	-8	
Sec. 8 Twp. 30)s. R. 14	✓ East West	County:	<u>Wilso</u>	n				
ested, time tool open a emperature, fluid reco	and closed, flowing very, and flow rates	nd base of formations pr and shut-in pressures, if gas to surface test, a nal geological well site r	whether sho	ut-in pres	sure reached st	tatic level, hydros	static pressur	es, botton	n hole
Orill Stem Tests Taken (Attach Additional St	heets)	☐ Yes ✓ No	1	Lo	g Formation	n (Top), Depth ar	nd Datum	√ S	ample
Samples Sent to Geolo	ogical Survey	☐ Yes ✓ No		Name			Тор	D	atum
Cores Taken Electric Log Run (Submit Copy)		Yes ✓ No ✓ Yes No	1	See A	Attached				
ist All E. Logs Run:							KCC	0 D	
High Resolution C	compensated De	ensity Neutron &				A	116 1 5 20	307	
Dual Induction						GC	KCC UG 1 5 21 MFIDEI	JAITV	
		CASING Report all strings set-c	RECORD	New					
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weigl	ht	Setting Depth	Type of Cement	# Sacks Used		nd Percent ditives
Surf	11"	8 5/8"		24#	43'	Class A	8		
Prod	6 3/4"	4 1/2"		9.5#	1535'	Thick Set	160	See At	tached
		ADDITIONAL	CEMENTIN	G / SOLIE	EEZE RECORD				
Purpose:	Depth	Type of Cement	#Sacks l	· ·	EEZE NECOND	Type and Pe	rcent Additives	;	
Perforate Protect Casing Plug Back TD Plug Off Zone	Top Bottom								
	PERFORATIO	ON RECORD - Bridge Plug	s Set/Tyne		Acid Fract	ure, Shot, Cement	Saugeze Recor	'd	
Shots Per Foot		ootage of Each Interval Per				ount and Kind of Mat			Depth
6			1348'	- 1349'	100	gal 15% HCl, 2	505# sd, 150	BBL fl	
6			1150 -	1152.5'	150	gal 15% HCl, 6	530# sd, 200	BBL fl	
6		1081' - 1084	4' / 1066' - 1	1067.5'	100 gal 15% HC	l, 12030# sd, 12 b	all sealers, 42	5 BBL fl	
6		·	977	' - 978'	100) gal 15% HCl, 2	510# sd, 155	BBL fl	
TUBING RECORD	Size 2 3/8"	Set At 1503'	Packer At		Liner Run	Yes ✓ No			
Date of First, Resumed P				Flowing	✓ Pumping	Gas Lift	Othe	er (Explain)	
Estimated Production Per 24 Hours	Oil E	Bbls. Gas	Mcf	Water	8bl	s. Ga	as-Oil Ratio		Gravity NA
Disposition of Gas	METHOD OF CO	OMPLETION			Production Interva			RE ISAS CORP	
Uented Sold (If vented, Sum	Used on Lease it ACO-18.)	Open Hole Other (Speci	fy)	Du	ally Comp.	Commingled		AUG	ORATION COM

McPherson Drilling LLC **Drillers Log**

Rig Number: 2 **S.8** T.30 R.14e API No. 15- 205-27154-0000 WL County: Elev. 981 Location: **NE-SW-SE**

Operator: Dart Cherokee Basin

Address: 211 W Myrtle

Independence, KS 67301

Well No: D3-8 Lease Name:

C. Collins et al

Footage Location: 950

ft. from the

South Line

1720

ft. from the East Line

Drilling Contractor: Spud date:

McPherson Drilling LLC 4/27/2007

Geologist:

Date Completed:

5/1/2007

Total Depth: 1540

Comments:

Gas Tests:

Start injecting @

664

Casing Record	Casing Record			
	Surface	Production		
Size Hole:	11"	6 3/4"		
Size Casing:	8 5/8"	McPherson		
Weight:	20#			
Setting Depth:	43'	McPherson	:	ļ
Type Cement:	Portland		Driller:	Harold Groth
Sacks:	8	McPherson		

				Well Log				
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm.
Soil	0	4	Mulberry	982	983			
Shale	. 4	215	Shale	983	984			
Lime	215	239	Pink	984	1013			
Shale	239	260	Shale	1013	1015			
Lime	260	262	Lime	1015	1019			
Shale	262	497	Shale	1019	1046			
Lime	497	503	Oswego	1046	1068	İ		
Shale	503	535	Summit	1068	1076			3
Lime	535	604	Lime	1076	1080			•
Shale	604	608	Mulky	1080	1089			
Lime	608	612	Lime	1089	1093			
Shale	612	639	Shale	1093	1138			
Lime	639	706	Coal	1138	1139			
Shale	706	710	Shale	1139	1155			
Lime	710	789	Coal	1155	1156			
Shale	789	808	Shale	1156	1195			
Lime	808	810	Coal	1195	1196			
Shale	810	826	Shale	1196	1351			
Lime	826	841	Coal	1351	1352			
Shale	841	856	Shale	1352	1390			
Lime	856	858	Mississippi	1390	1540		RECEIV	
Shale	858	973		1		KANSA	S CORPORATIO	ON COMMISSI
Lime	973	980		1			AUG 2 0	2007
Shale	980	982		1				
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TREATMENT REPORT & FIELD TICKET

•	4, CHANUTE, K) OR 800-467-8				I EN	TERED	LOCATION		
620-431-9210) OR 800-467-8		DEATMEN	IT PED		FIELD TI		JCX LO	0
ه د دو		11	KEAIME	2	MENT	LIEFD III	CVEI		
DATE	CUSTOMER #	WE	LL NAME & N	UMBER:		SECTION	TOWNSHIP	RANGE	COUN
5-1-07	23/8	Collins	Cetal	D3-8					Wilso
CUSTOMER	- Charmen	BASIN				TRUCK#	DRIVER	TRUCK#	500.0
MAILING ADDRE		L UMBIN	· · · · · · · · · · · · · · · · · · ·	-	-	463	1 .4 .	4200	DRIVE
9.4	W. MYC	مالم					Kyle	AUG 1 5 20	4/
CITY	~. /-/ 4/	STATE	ZIP CODE		<u> </u>	479	Shannon J.P.	A CAIFIDEN	MAL
Today	ndence	XS	47301		<u> </u>	7.76	J.F.	Carried Lines	
JOB TYPE_lan		HOLE SIZE	634"	HOLE I	DEPTH_/	540'	CASING SIZE &	WEIGHT 472"	5-
CASING DEPTH	, · · · · · · · · · · · · · · · · · · ·	DRILL PIPE		TUBING				OTHER	· F
SLURRY WEIGH	т /3. ^{2#}	SLURRY VOL	49 BL1	WATER	R gal/sk	8.	CEMENT LEFT is		
DISPLACEMENT		DISPLACEMEN		KPS	si	X	RATE		
	afed mee		lig up	to 41/	e" cq	sins. I	Break Circu	letton . w	/35
Bb1 fre	sh water	Rune 4		1-flash			lo shi fres	h where	ie.
10 361	some water	15 RD	due .	19-25	Mixe	1	sks this	uset annie	النه ا
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Dinlere	w/24.8	ALL -Fres	معلمه م		<u> </u>	Messur		ar. A.	Abo
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			~ 7	hank i	۲ ₀ "				
ACCOUNT CODE	QUANTITY	or UNITS	~		TION of SE	ERVICES or PF	RODUCT	UNIT HIGE	TÓŤA
CODE	QUANTITY	or UNITS	PUMP CHA	DESCRIPT	rion of SE		RODUCT	105	
	QUANTITY	or UNITS		DESCRIPT			RODUCT	UNIT FRICE	
540 /	QUANTITY	or UNITS	PUMP CHA	DESCRIPT			RODUCT	105	
540 / 5406	160	¥5	PUMP CHA MILEAGE	DESCRIPT RGE	2 1]		RODUCT	105	210.0
540 /	1	¥5	PUMP CHA	DESCRIPT RGE	ell nt		RODUCT	\$10.00 \$	TOYA
540 I 5406	160	¥5	PUMP CHA MILEAGE	DESCRIPT RGE	ell nt		RODUCT	\$10.00	
540 I 5406	160 1280		PUMP CHA MILEAGE	DESCRIPT RGE OCT	ell nt		RODUCT	\$ 15.80 . S\$	214
540 5406 1126A 110A	160		PUMP CHA MILEAGE Thicked Kol-seal QEI-Flus Kulls	DESCRIPT RGE ONLY STATES	ell mt		RODUCT	15. M .ST	2444. 30-44
1126A 1118A 11185	160 1280		PUMP CHA MILEAGE Thicked Kol-seal QEI-Flus Kulls	DESCRIPT RGE ONLY STATES	ell mt		RODUCT	15. M . St.	2444. 30-44
1126A 1110A 1118A 11185	160 1280 200 200		PUMP CHA MILEAGE Thicked Kol-sad aglafius hulls tan-mile	DESCRIPT RGE 201 201 4 201	ell Mark Kan		RODUCT	15. M .55. M .55. .35 .36 .m/C	200
1126A 1110A 1118A 1118 5407 55024	160 1280 200 30 3 hrs		PUMP CHA MILEAGE Thicked Kol-seal Qel-Alus hulls Anomile \$0 GN	DESCRIPT RGE 201 Conse gui M AC. 124	ell Sen K. Ank K		RODUCT	15. M . St. . 36 . M/C . 96.00	30.00
1126A 1110A 1118A 11185	160 1280 200 200		PUMP CHA MILEAGE Thicked Kol-seal aglafius hulls	DESCRIPT RGE 201 Conse gui M AC. 124	ell Sen K. Ank K		RODUCT	15. M .55. M .55. .35 .36 .m/C	30.00
1126A 1110A 1118A 1118 5407 55024	160 1280 200 30 3 hrs		PUMP CHA MILEAGE Thicks: Kol-sao/ Gel-flus huls ten-mile So Gel City wa	DESCRIPT RGE 201 RGE 801 RGE 801 RGE 801 RGE RGE RGE RGE RGE RGE RGE RG	ell Sen K dok		RODUCT	15. M 15. M 15. M 15. M 15. 36 16. M/C 91.00 12.00 M	30 mm
CODE 540 1 5406 11264 1110A 1118A 11185 5407 55026 1123	160 1280 200 200 30 3 hrs 300 9		PUMP CHA MILEAGE thicked Kol-see/ gel-flus hulls ten-mile so Bel City La	DESCRIPT RGE 201 RGE 801 RGE 801 RGE 801 RGE RGE RGE RGE RGE RGE RGE RG	ell Sen K dok		RODUCT	15.80 .55.80 .58 .36 .36 .91.00 .20 .80	20 mm / 12 mm
CODE 540 1 5406 1126A 1118A 11185 5467 55024 1123	160 1280 200° 30° 30° 30° 30° 30° 30° 30° 30° 30°		PUMP CHA MILEAGE Thicke of Kol-seal QEI - Flus huls ten-mile SO GEN Coty Lan U'k' to Soap	DESCRIPT RGE 201 RGE 801 RGE 801 RGE 801 RGE RGE RGE RGE RGE RGE RGE RG	ell Sen K dok		RODUCT	15. M 15. M 15. M 15 36 m/C 96.00 12.00 35.45	2000 2000 2000 2000 2000 2000 2000 200
CODE 540 1 5406 11264 1110A 1118A 11185 5407 55026 1123	160 1280 200 200 30 3 hrs 300 9		PUMP CHA MILEAGE thicked Kol-see/ gel-flus hulls ten-mile so Bel City La	DESCRIPT RGE 201 RGE 801 RGE 801 RGE 801 RGE RGE RGE RGE RGE RGE RGE RG	ell Sen K dok		RODUCT	15.80 .55.80 .58 .36 .36 .91.00 .20 .80	2000 2000 2000 2000 2000 2000 2000 200
CODE 540 1 5406 1126A 1118A 11185 5467 55024 1123	160 1280 200° 30° 30° 30° 30° 30° 30° 30° 30° 30°		PUMP CHA MILEAGE Thicke of Kol-seal QEI - Flus huls ten-mile SO GEN Coty Lan U'k' to Soap	DESCRIPT RGE 201 RGE 801 RGE 801 RGE 801 RGE RGE RGE RGE RGE RGE RGE RG	ell Sen K dok		RODUCT	\$	20 40 40 40 40 40 40 40 40 40 40 40 40 40
CODE 540 1 5406 1126A 1118A 11185 5467 55024 1123	160 1280 200° 30° 30° 30° 30° 30° 30° 30° 30° 30°		PUMP CHA MILEAGE Thicke of Kol-seal QEI - Flus huls ten-mile SO GEN Coty Lan U'k' to Soap	DESCRIPT RGE 201 RGE 801 RGE 801 RGE 801 RGE RGE RGE RGE RGE RGE RGE RG	ell Sen K dok			\$ 15 .36 .36 .76 .96.00 .20 .35.45 .2.65	20 mm. 12
CODE 5406 1126A 1110A 1118A 1115 5407 55024 1123 4404 1238 1205	160 1280 200° 30° 30° 30° 30° 30° 30° 30° 30° 30°		PUMP CHA MILEAGE Thicke of Kol-seal QEI - Flus huls ten-mile SO GEN Coty Lan U'k' to Soap	DESCRIPT RGE 2001 RGE 800 RGE 8	ell ent Sen K tok	ERVICES or PF	A.33 RECEIVED S CORPORATION COI	/5. M /5. M /5. M /5. M /5. M /6. 36 /6. 9/.00 25.45 2. 65	30 mm

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT MRICE	TOTAL
5401	1	PUMP CHARGE	\$10.00	210 .00
5406		MILEAGE 2001		ø
11264	160 ms	thicket cerent	15.50	2444.00
IIIOA	1280	Kol-2001 8th Market	. 52	100.40
IIIBA	200+	gelaflush	.15	30,40
1105	50*	1015	.36	18.00
5467		formilegge bulk for	m/c	200.00
55024	3 hrs	SO GO VAC. 1/K	96.00	144
1123	3000 gals	Coty water	12.0	37:40
4404		4/h" top rubber plus	46.04	44.00
1238	1 gal	Soyo	35.45	25.45
1205	2 901	bicut	2.45	59.30
			suids /	450.56
		6.3.		193.83
		DI 32NV PECEIVE	ESTIMATED	una a

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