## CONFIDENTIAL KANSAS CORPORATION COMMISSIO OIL & GAS CONSERVATION DIVISION

KANSAS CORPORATION COMMISSIO RIGINAL
OIL & GAS CONSERVATION DIVISION

Form ACO-1 September 1999

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

1107/08/

Operator: License # 33074	API No. 15 - 125-31724-00-00
Name: Dart Cherokee Basin Operating Co., LLC	County: Montgomery
Address: P O Box 177	06 - C - SW - NE Sec. 13 Twp. 32 S. R. 15 ▼ East West 3300' FSL feet from S / N (circle one) Line of Section
City/State/Zip: Mason MI 48854-0177	3300' FSL feet from S / N (circle one) Line of Section
Purchaser: Oneok CONFIDE	1980≠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 SP NW SW
Contractor: Name: McPherson MANSAS CORPORATION C	Lease Name: Well #:
License: 3073	Field Name:
Wellsite Geologist: Bill Barks	r roddong r ormation.
Designate Type of Completion:  WICHITA, KS  WICHITA, KS	ONElevation: Ground: 753' Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 1214' Plug Back Total Depth: 1203'
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:	feet depth to sx.cmt.
Well Name:	Drilling Fluid Management Plan AILT AIH 1-7-89
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan A 1+II NH 1-7-09 (Data must be collected from the Reserve Pil)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content NA ppm Fluid volume 160 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	Operator Name: Dart Cherokee Basin Operating Co., LLC
Other (SWD or Enhr.?) Docket No	•
8-5-08 8-6-08 9-10-08	Lease Name: Atherton Family Trust A3-1 SWD License No.: 33074
Spud Date or Recompletion Date  Date Reached TD  Recompletion Date  Completion Date or Recompletion Date	Quarter_NE_Sec. 1 Twp. 32 S. R. 15 ✓ East West  County: Montgomery Docket No.: D-28620
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.  All requirements of the statutes, rules and regulations promulgated to regulate basein 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.
herein are complete and correct to the best of my knowledge.	·
Signature:	KCC Office Use ONLY
Title: Figr Clesk pate: 11-3-08	\ Letter of Confidentiality Attached
Subscribed and sworn to before me this 3 day of November	If Denied, Yes Date:
	Wireline Log Received
Notary Public - Mici	nigan [ Geologist Report Received
Notary Public: 4360 August 18 August	ires UIC Distribution
O attainssion Expires.	

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portant tops and I losed, flowing an and flow rates if g	Deparating Co., LLC  East West  base of formations period shut-in pressures, was to surface test, all geological well site results. No  Yes No  Yes No  Yes No  Yes No  CASING F  Report all strings set-common Size Casing Set (In O.D.)  8 5/8"  4 1/2"	County: netrated. E whether shu ong with fin eport.  RECORD onductor, sur Weigi Lbs. / I	Monto Detail all ut-in pres hal chart(s  Name See A  New face, intern  tt.  24#	cores. Report all sure reached stass). Attach extrass  Formation  Attached	I final copies of of tic level, hydrosisheet if more sport (Top), Depth and (Top), Depth an	tatic pressure ace is neede d Datum	sts giving in	nple um
elosed, flowing and and flow rates if gyed. Attach final Survey  Densated Dens  Size Hole Drilled  11"	d shut-in pressures, v gas to surface test, al- geological well site re  Yes ✓ No Yes ✓ No Yes ✓ No ✓ Yes No ✓ Sity Neutron &  CASING F Report all strings set-co Size Casing Set (In O.D.)  8 5/8"	whether shu ong with fin eport.  RECORD onductor, sur Weig Lbs. / I	Name See A  New face, interin	Sure reached stass). Attach extrass  Formation  Attached  Used  mediate, production  Setting Depth	tic level, hydrosisheet if more spotsheet if mor	tatic pressure ace is neede d Datum Top #Sacks Used	es, bottom h  d. Attach co	nple um
pensated Dens Size Hole Drilled 11"	Yes ✓ No Yes ✓ No Yes ✓ No ✓ Yes No  Sity Neutron &  CASING F Report all strings set-co Size Casing Set (In O.D.)  8 5/8"	weigt Weigt Lbs./I	Name See A  New face, interreft.  24#	Used mediate, production Setting Depth	KCC N 0 1 2008 NFIDENT	Top  # Sacks Used	Date:	um _
Size Hole Drilled	Yes ✓ No ✓ Yes No  Sity Neutron &  CASING F Report all strings set-co Size Casing Set (In O.D.)  8 5/8"	weigt Weigt Lbs./I	New face, internet.	Used mediate, production Setting Depth	n, etc.  Type of Cement	# Sacks Used	Type and	Percent
Size Hole Drilled	Yes ✓ No ✓ Yes No  Sity Neutron &  CASING F Report all strings set-co Size Casing Set (In O.D.)  8 5/8"	weigt Weigt Lbs./I	New face, interi fact. 24#	Used mediate, production Setting Depth	n, etc.  Type of Cement	# Sacks Used		
Size Hole Drilled	CASING F Report all strings set-co Size Casing Set (In O.D.)  8 5/8"	weigt Weigt Lbs./I	face, interi nt Ft. 24#	Used mediate, production Setting Depth	n, etc.  Type of Cement	# Sacks Used		
Size Hole Drilled	CASING F Report all strings set-co Size Casing Set (In O.D.)	weigt Weigt Lbs./I	face, interi nt Ft. 24#	Used mediate, production Setting Depth	n, etc.  Type of Cement	# Sacks Used		
Size Hole Drilled	CASING F Report all strings set-co Size Casing Set (In O.D.)	weigt Weigt Lbs./I	face, interi nt Ft. 24#	Used mediate, production Setting Depth	n, etc.  Type of Cement	# Sacks Used		
Drilled 11"	Report all strings set-co Size Casing Set (In O.D.)	weigt Weigt Lbs./I	face, interi nt Ft. 24#	nediate, production Setting Depth	Type of Cement	Used		
Drilled 11"	Size Casing Set (In O.D.)	Weigl Lbs. / I	nt Ft. 24#	Setting Depth	Type of Cement	Used		
				43'	Class A	40		ves
6 3/4"	4 1/2"					40	See Atta	ched
			10.5#	1208'	Thick Set	125	See Atta	ched
-	ADDITIONAL	CEMENTIN	G / SQUE	EZE KANSASCO	RECEIVED			
Depth Top Bottom	Type of Cement	#Sacks U		NOV 0 6 2008			_	
				CONSE	RVATION DIVISION VICHITA, KS	V		
PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated							ď	Depth
		1041.5'	- 1043'	150 gal 15% HCl, 2300# sd, 115 BBL fl				
		906	6' - 909'		36	665# sd, 160	BBL fl	
		737.5	i' - 740'	150	gal 15% HCl, 50	030# sd, 145	5 BBL fl	
ize /8"	Set At 1148'	NA		Liner Run	Yes ✓ No			
otion, SWD or Enhr.	Producing Metho	od	Flowing	✓ Pumping	Gas Lift	Othe	er (Explain)	
Oil Bbls		Mcf	Water		. Ga			Gravity
NA METHOD OF COM	16					NA		NA
iz /{{	PERFORATION Specify Fool  See B" ion, SWD or Enhr. B Oil Bbl: NA METHOD OF COM	PERFORATION RECORD - Bridge Plugs Specify Footage of Each Interval Perf  see Set At 8" 1148' ion, SWD or Enhr. D8 Oil Bbls. Gas NA 16 METHOD OF COMPLETION sed on Lease Open Hole	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated  1041.5' 906 737.5  See Set At Packer At 8" 1148' NA ion, SWD or Enhr. Producing Method  Oil Bbls. Gas Mcf NA 16  METHOD OF COMPLETION  Red on Lease Open Hole Perf.	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated  1041.5' - 1043'  906' - 909'  737.5' - 740'  The set of	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated 1041.5' - 1043' 150 150 150 150 150 150 150 150 150 150	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated  1041.5' - 1043'  150 gal 15% HCl, 2  906' - 909'  34  737.5' - 740'  150 gal 15% HCl, 5  1041.5' - 1043'  150 gal 15% HCl, 5  150 gal 15%	CONSERVATION DIVISION	CONSERVATION DIVISION   WICHITA, KS

Rig Number: 2	S. 13 T. 32 R. 15E
API No. 15- 125-31724	County: MG
Elev. 753	Location: C SW NE

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Dart Cherokee Basin Operating Co. LLC Operator:

Address:

211 W Myrtle

Independence, KS 67301 Well No:

Lease Name:

R & D MARTIN

Footage Location:

3300

ft. from the

1980

ft. from the

SOUTH Line EAST Line

Drilling Contractor:

McPherson Drilling LLC

Spud date:

.08/05/2008

Geologist:

Date Completed:

.08/07/2008

Total Depth:

1214

Casing Record			Rig Time:				
	Surface Production						
Size Hole:	11"	6 3/4"	]				
Size Casing:	8 5/8"						
Weight:	20#						
Setting Depth:	43'	McPherson					
Type Cement:	Portland		DRILLER:	NICK HILYARD			
Sacks:	C	ONSOLIDATED					

KCC
NOV 0 1 2008
CONFIDENTIAL

Comments: Start injecting @

Gas Tests:

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				Well Log				
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm.
soil	0	7	shale	823	878			
clay	7	16	coal	878	879			
gravel	16	27	shale	879	1036			
sand	27	31	coal	1036	1037			
shale	31	187	shale	1037	1084			
lime	187	199	coal	1084	1085			
shale	199	311	shale	1085	1108			
lime	311	367	Mississippi	1108	1214			
sandy shale	367	438						
shale	438	563		VANG	RECEIV	ED		
pink lime	563	586		roans	SAS CORPORATIO	N COMMISSION		
black shale	586	591			NOV 0 6	2008		
shale	591	661						
oswego	661	692			CONSERVATION WICHITA, I	DIVISION (S		
summit	692	703				.0		
lime	703	726						
mulky	726	735	İ					
lime	735	743					•	
shale	743	758						
coal	758	759						
shale	759	783						
coal	783	784						
shale	784	821						
coal	821	823						



TICKET NUMBER
LOCATION GUARKA
FOREMAN KEVIN MECGY
TORT

PO Box 884, Chanute, KS 66720

## FIELD TICKET & TREATMENT REPORT

20-431-9210	or 800-467-867(	6		CEMEN'	T			
DATE	CUSTOMER#	WEL	L NAME & NI	JMBER	SECTION	TOWNSHIP	RANGE	COUNTY
8-5-08	2368	martin	RID B	3-13				ME
CLICTOMED			_57					
WAILING ADDRE	Cherokee SS	BASIN		MEPhouson	TRUCK#	DRIVER	TRUCK#	DRIVER
				DAI9.	445	Justan	<del> </del>	
CITY	. myrtle	STATE	ZIP CODE		479	John S.	_	
Indepen	4		6730/			·	<b>.</b>	
		Ks				<u> L</u>	0:54	
IOB TYPE		HOLE SIZE	//*	HOLE DEPTH	45	CASING SIZE & V	VEIGHT 698	
ASING DEPTH	44	DRILL PIPE		TUBING			OTHER	
LURRY WEIGH		SLURRY VOL		WATER gal/s	k <b>8.</b> °	CEMENT LEFT in	CASING 10	
)ISPLACEMENT	2 866	DISPLACEMEN	IT PSI	MIX PSI		RATE		
LEMARKS:	rety Meetm	9: Rig 40	7. 85h	CASING. B	ROOK CIRCU	clation w/ . se w/ 2 Bbs Complete. Ri	5 BUC FROM	to water.
Mixed 40	SKS THE	K Set Cen	nent @	@ 13.84/9.	al. Displa	re a/ 2'860	c fresh w	ope.
Shut Cas	ma in Ga	ad Camera	Rotue	us to Sugar	ace lob	Campkte. R.	a down.	
	7		1,1	· · · · · · · · · · · · · · · · · · ·		7	<del>/</del>	
							KCC N 0 1 2008	
		<del></del>				C0	NFIDENTI	716
ACCOUNT	QUANITY	f or UNITS		DESCRIPTION of	SERVICES or P	RODUCT	UNIT PRICE	TOTAL.
54015	1		PUMP CHA	ARGE			725.00	725.00
5406	-0-		MILEAGE.	TO WELL OF 2			<b>-</b>	0
			1					
1126 A	40 5	'Ks	THICK	x Sot Cement			17.00	680.00
					·····			
5407	2.2.	Tans	Tow M	Jean Buck	7 Prophes	RECEIVED	M/c	315.00
07-1	<del></del>		1			ORPORATION COMMIS	NOIS	
			1			OV 0 6 2008		<del> </del>
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						WICHITA KS	-	
	1		1					}

5.3% Revin 3737 <u> 204391</u> TITLE

TOTAL DATE

Sub Total

SALES TAX



TICKET NUMBER 18958
LOCATION FULLY
FOREMAN RES CARRY

PO Box 884, Chanute, KS 66720 620-431-9210 or 800-467-8676

FIELD TICKET & TREATMENT REPORT
CEMENT

DATE	CUSTOMER#	WEL	L NAME & NUME	BER	SECTION	TOWNSHIP &	RANGE	COUNTY
8-7-08	2368	Dassin	R+0 03-	/3	42 (107.5)			m/s
STOMER	han Ch	pre-		Cus	TRUCK#	DRIVER	TRUCK #	DRIVER
ILING ADDRE	nes Cheron	DASIA		Janes	520	Cliff		<del></del>
			. (		502	David		
ΓY	IL W. M	STATE	ZIP CODE					
Todes	endence	KS	42501					
	os strios	HOLE SIZE		_ HOLE DEPTI	1214'	CASING SIZE & WI	EIGHT 44" /	0.54
SING DEPTH	1208	DRILL PIPE		TUBING			OTHER	
URRY WEIGH	IT /32#	SLURRY VOL	38.5 061	WATER gal/s	sk_ <b>9.</b> 0	CEMENT LEFT in (	Casing <u>o'</u>	
PLACEMEN	T 19.2 851	DISPLACEME	NT PSI_5700	PSI		RATE		
MADES.	Add	. 0	to 44"	asing C	MARK CYCLE	tion 4/50	BLI Fresh	
1- 0		1. Ll . 1	/ h. 11	e in Al	Junters	DALLES. MY 1180	J 125 SI	<u></u>
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messed	500 PST.	Ann also	6 200	PS2. 49	it 5 min	HS Clave	relies, the	<u> </u>
held. O	and coment	RAVINS	to serface	= 8 041	slucy & ps	t. Job comple	to Rip day	<u>n.                                    </u>
						KC		
			The	2 %"		NOV 0 1 20	<u> </u>	
			<del></del>			PYDAILII VI-I	TIAL I	
ACCOUNT CODE	QUANIT	r or UNITS	D	ESCRIPTION (	of SERVICES or P	RODUGNFIUE	UNIT PRICE	TOTAL
5401	,		PUMP CHAR	GE			265.00	925.00
5406	40		MILEAGE				3.65	146.00
								-
11244	12.5	SKS	thickse?	+ cement			17.00	2/25.00
MAA	1400		8# Kal-s	Kol-sol palx				420.00
11196								
1118A	500	, <i>a</i>	act-flush				.17	85.00
1105	25		hulls				. 39	29.25
SYM	6.	78	tra	eggs 6-11	+ + ~		nle	35.00
371/	<del>- ''</del>		-011-m) A	3011	- 111			
4464	<del>                                     </del>		414" 40	when of	<u> </u>		45.00	45.00
11-1	<del>                                     </del>		1	and pro-				
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							Scholatel.	4090.2
	1					55%	SALES TAX	143.3
avin 3737				2	PPPP6		ESTMATED TOTAL	4233.5
		.00		(	<i>[ [ [ [ [ [ [ [ [ [ [ [ [ [ [ [ [ [ [ </i>		IUIAL	