Name: Dart Cherokee Basin Operating Co., LLC

City/State/Zip: Mason MI 48854-0177

Operator: License # 33074

Address: P O Box 177

Purchaser: Oneok

KANSAS CORPORATION COMMISSION OR IGINAL OIL & GAS CONSERVATION DIVISION

Form Must Be Typed

COMMISSION

ACIETY CONTROLL STATE

WICHITA KS

WELL COMPLETION FORM IELL HISTORY - DESCRIPTION OF WELL & LEASE

> API No. 15 - 125-31824-00-00 County: Montgomery __-_C_NW_NE_Sec.__11 Twp.__33S S. R.__14 🗸 East West ____ feet from S / N (circle one) Line of Section 1980' FEL __ feet from E / W (circle one) Line of Section Footages Calculated from Nearest Outside Section Corner: (circle one) NE SE NW Lease Name: D&S Sandborn Field Name: Cherokee Basin Coal Gas Area Producing Formation: Penn Coals Elevation: Ground: 867' ____ Kelly Bushing:_ Total Depth: 1515' Plug Back Total Depth: 1506' Amount of Surface Pipe Set and Cemented at 43 Feet Multiple Stage Cementing Collar Used? ☐Yes 🔽 No If yes, show depth set _ If Alternate II completion, cement circulated from. feet depth to_ Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) _ppm Fluid volume_____ Chloride content ____ Dewatering method used_ Location of fluid disposal if hauled offsite: Operator Name:____ __ License No.:__ Lease Name:_____ Quarter____ Sec.___ Twp. S. R.____ _____ Docket No.:_____

Operator Contact Person: Beth Oswald Phone: (517) 244-8716 Contractor: Name: 5675 License: MCPAERSON DRILLING Wellsite Geologist: Erich Umlauf Designate Type of Completion: ____ New Well ____ Re-Entry _ SWD SIOW _____Temp. Abd. __ SIGW ___ENHR _____ Other (Core, WSW, Expl., Cathodic, etc) If Workover/Re-entry: Old Well Info as follows: Operator: _ Well Name: ___ _____ Original Total Depth: ___ Original Comp. Date: ___ ____Re-perf. Conv. to Enhr./SWD __ Deepening ___ Plug Back_ ___ Plug Back Total Depth Commingled Docket No. -__ Dual Completion Docket No._ _ Other (SWD or Enhr.?) Docket No._ 11-20-08 11-24-08 01-21-09 Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date

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.

Signature Beth Osward	KCC Office Use ONLY
Title: Engl Support Super Date: 2-13-09 Subscribed and sworn to before me this 13 day of February ,	Letter of Confidentiality Attached If Denied, Yes Date:
20.09	Wireline Log Received
Notary Public: Brandy R. Allcock Notary Public: Brandy R. Allcock My Common County My Common County	UIC Distribution
Date Commission Expires: 3-5-2011 My commission Expired March 05, 2011 Octung in alreadown	- COM

Operator Name: Dar	t Cherokee Basi	n Opera	ting Co., LL(Leas	se Name:_[D&S Sandbor	<u>n</u>	. Well #: <u>A3</u> -	·11	
Sec. 11 Twp. 3	33S s. R. 14	✓ Eas	t West	Coun	ty: Mont	gomery				
INSTRUCTIONS: Sh tested, time tool open temperature, fluid rec Electric Wireline Logs	n and closed, flowing covery, and flow rates	and shut if gas to	t-in pressures, v surface test, a	whether song with	shut-in pre	ssure reached s	static level, hydros	static pressure	es, bottom ho	ole
Drill Stem Tests Take		☐ Y	es ✓ No		L	og Formatio	on (Top), Depth ar	nd Datum	✓ Sam	ple
Samples Sent to Geo	ological Survey	□ Y	es ✓ No		Name	е		Тор	Datu	m
Cores Taken	,	Y	es ✓ No		See	Attached				
Electric Log Run (Submit Copy)		V √ Y	es No					RET		
List All E. Logs Run:						MOC	MANES S	MBCCHTLLAY	Commiss	SiON'
High Resolution	Compensated De	ensity N	eutron &		15	KCC EB 1 3 ZII	, (j.)			
					G0	AFICENT		TLYASZIDO HOLV	MORENTAL PROPERTY.	
		Pono	CASING I		Ne					
Purpose of String	Size Hole	Siz	e Casing	We	eight	Setting	Type of	# Sacks	Type and F	
Sur	Drilled 11"	Se	8 5/8"	LDS	24#	Depth 43'	Class A	Used 8	Additiv	'es
Prod	6 3/4"		4 1/2"		10.5#	1509'	Thick Set	155	See Attac	ched
	<u> </u>		ADDITIONAL	CEMENT	ING / SQU	EEZE RECORD				
Purpose: Perforate	Depth Top Bottom	Туре	of Cement	#Sack	s Used		Type and Pe	rcent Additives		
Protect Casing Plug Back TD Plug Off Zone										
	DEDECDATION	ON PECOE	RD - Bridge Plug	Sot/Type		Acid Frac	ture, Shot, Cement	Squaeze Pecor	4	
Shots Per Foot			Each Interval Perf		•		ount and Kind of Mat			Depth
6				137	4' - 1376'	1	50 gal 15% HCl,	1265# sd, 65	BBL fl	
6				1374.5'	- 1376.5'	5' 150 gal 15% HCl, 3060# sd, 155 BBL fl				
6			<u>-</u> ,	1039.	5' - 1041'	15	0 gal 15% HCl, 1	770# sd, 100	BBL fl	
TUBING RECORD	Size 2 3/8"	Set At 1450		Packer NA		Liner Run	Yes ✓ No			
Date of First, Resumed	Production, SWD or En	hr.	Producing Metho	od	Flowing	✓ Pumpin	g Gas Lift	Othe	or (Explain)	
Estimated Production	1	3bls.	Gas	Vicf	Wate	r Bb	ıls. Ga	s-Oil Ratio	G	ravity
Per 24 Hours	NA		3			35		NA		VA
Disposition of Gas	METHOD OF C	OMPLETIC				Production Interv	_			
Uvented ✓ Sold (If vented, Su	Used on Lease mit ACO-18.)		Open Hole Other (Specif	Per (y)	rf. D	ually Comp.	Commingled			

Rig`Number: 2 S. 11 T. 33 R. 14E API No. 15- 125-31824 County: MG Location: Elev. 867 C NW NE

Operator:

Dart Cherokee Basin Operating Co. LLC

Address:

211 W Myrtle

Independence, KS 67301

Well No:

A3-11

Lease Name:

Footage Location:

D & S SANBORN

#33074

4620 1980 ft. from the SOUTH Line

ft. from the

Drilling Contractor: Spud date:

McPherson Drilling LLC .11/20/2008

EAST Line

Date Completed:

.11/24/2008

Geologist: Total Depth:

1515

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

Comments:	
Start injecting @	260

Gas Tests:

	1 2 1		·	Well Log				
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm.
soil	0	6	shale	1051	1054			-
clay	6	13	coal	1054	1055			
sand	13	19	shale	1055	1076			
shale	19	213	coal	1076	1077			
sand	213	304	shale	1077	1119			
sandy shale	304	328	coal	1119	1121			
shale	328	339	shale	1121	1371		(D 6 > 2	
lime	339	374	coal	1371	1373		KC(
sandy shale	374	396	shale	1373	1415][در	3 : 3 %	72
shale	396	487	Mississippi	1415	1515			
lime	487	505				90,	NEOPEN	11.68
shale	505	582	:					
sand	582	612						
sandy shale	612	718						
lime	718	732				(a)C/C	المسادة ودين	
sandy shale	732	876				Kansascard.		ACICSI
pink lime	876	900				(27 Ka) /	1 4 6680	
black shale	900	905				(الورس	7 2009	
shale	905	969	1			SON SERVICE	TENEWS.0	<i>b</i> .
oswego	969	1003				MG	MA.KS	
summit	1003	1014						
lime	1014	1032				1		
mulky	1032	1040						
lime	1040	1051						



TICKET NUI	MBER	20652
LOCATION	Eurela	
FOREMAN	Tray Sta	ck in

PO	Box	884,	Cha	nute,	KS	66720
						2876

FIELD TICKET & TREATMENT REPORT

20-431-9210	or 800-467-8 6 76	3		CEMENT				
DATE	CUSTOMER#		NAME & NUM	IBER	SECTION	TOWNSHIP	RANGE	COUNTY
11-25-08	2368	Sanborn	DAS AL	. [1				MA
USTOMER	herokee bas	1			TRUCK#	DRIVER	TRUCK	DRIVER
AILING ADDR	ESS			7 [Sto	Cliff		
211	w. Mydle	•			205	Phillip		
ITY		STATE	ZIP CODE	┐ [
Independ	ente	Me	67301				<u></u>	
	LIS	HOLE SIZE	624.	_ HOLE DEPTH	155	CASING SIZE & V		
ACINIC DEDTI	1505'	NRII I PIPF		TUBING			OTHER	
I LIRRY WEIG	HT 13.4 **	SLURRY VOL	48 EU	WATER gal/sk	84	CEMENT LEFT In	CASING	
ISPI ACEMEN	T 2461	DISPLACEMEN	IT PSI_700	_ MIX PSI_ 120	0	RATE		
FMARKS: S	a Cah Mackin	s Rie w	1 to 45	E" Casin.	Brock Cir	culetun w/	DOLL me	for.
A	RLI medica	- Auno I	osk Gel -	·FMch. 106	Water_	specer, fris		<u></u>
71 to Cal	Ciana +	1-1 84	Kol-Seal (2 13.4 "/94	WAIL	out though it	ingle Bal	ESEX
PL	رب معملمدی	/ 24 AU	water. F	inal And	moing Ho	errupe 100		
1.3 (200	PCT	aid Zasid	Rolps	re Aescu	re. Flo	of Aold	Gund	and the
70 July	face = 10	ALC She	to P	4.				
70 341	1-16-		,	Dol Carpt	ete			
								and the second second second second

ACCOUNT	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRISE	TOTAL	
5401	1	PUMP CHARGE	915.00	925.00	
5406 	40	MILEAGE	3.65	144.00	
3,00		11 A 6 X 6 3			
1126A	1553/1	Thick Set Coment	7 /7 .ce .	2435.00	
11/0A	1240#	Kol-Sen/ 8"/st 000 3 77	<u>.42</u>	\$20.80	
		Gel-Flot CONTINUE	esm 0	<u> </u>	
1118A	500#	Gel-Flux		£1.00	
1105	604	Husse	.15	19.50	
רסיצ	8.5 Tan	Ton-Milage	MIC	\$12.00	
५५ ०५	1	44" Top Rester Ply	46.02	4500	
1143	Igal	Say Raller Ply RECEIVED	CHAISSINN JAMO	38.50	
1140	Zgal	B:-cide Kallenstonen con	24.00	54.00	
		759 17 209	<u> </u>		
		CONSERUMS CONTRACTOR	NOIS		
		Thank L.	النافل لمو	4717-40	
-			SALES TAX	175.19	
Ravin 3737		2 වෙරුණ	TOTAL	4962.99	