## CONFIDENTIALK

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

## OIL & GAS CONSERVATION DIVISION

ORIGINAL
Form ACO-1
September 1999
Form Must Be Typed

11/4/10

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33074	API No. 15 - 205-27568-00-00
Name: Dart Cherokee Basin Operating Co., LLC	County: Wilson
Address: P O Box 177	<u>SWSESec23Twp30SR14</u>
City/State/Zip: Mason MI 48854-0177	350' FSL feet from S / N (circle one) Line of Section
Purchaser: Oneok	2050' FEL feet from E / W (circle one) Line of Section
Operator Contact Person: Beth Oswald  Phone: (517 ) 244-8716	Footages Calculated from Nearest Outside Section Corner:
Phone: (517) 244-8716	(circle one) NE SE NW SW
Phone: (.517_) 244-8716  Contractor: Name: McPherson  CONFIDENTIA	Lease Name: W&D Baker Well #: D3-23
License: 5675	Field Name: Cherokee Basin Coal Gas Area
Wellsite Geologist: Bill Barks	Producing Formation: Penn Coals
Designate Type of Completion:	Elevation: Ground: 896' Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 1465' Plug Back Total Depth: 1457'
Oil SWD SIOWTemp. 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 to w/sx cmt.
Weil Name:	- W T
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan A H TI NT 1-14-07 (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content ppm Fluid volume bbls
Plug BackPlug Back Total Depth	Dewatering method used
Commingled Docket No.	Location of fluid disposal if hauled offsite:
Dual Completion Docket No.	·
Other (SWD or Enhr.?) Docket No	Operator Name:
8-21-08 8-22-08 9-3-08	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or	Quarter Sec Twp. S. R East West
Recompletion Date Recompletion Date	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, workow Information of side two of this form will be held confidential for a period of	th the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, ver or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 12 months if requested in writing and submitted with the form (see rule 82-3-s and geologist well report shall be attached with this form. ALL CEMENTING s. Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regul	late the oil and gas industry have been fully complied with and the statements
herein are complete and correct to the best of my knowledge.	
Simulation of the second of th	ι Λ KCC Office Use ONLY
Signature:	V

Signature:

Title: Fng. Clerk

Date: 114-08

Subscribed and sworn to before me this day of 100cm bot

Notary Public: Brandy R. ALLCOCK

Mireline Log Received

Geologist Report Answered ORPORATION COMMISSION

UIC Distribution

NOV 0 7 2008

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Operator Name: Dart	t Cherokee Basi	n Opera	ating Co., LLC	CLea	se Name:	W&D Baker		Well #: D3-	-23	
Sec. 23 Twp. 30					nty: Wilso					
INSTRUCTIONS: She tested, time tool open temperature, fluid reco Electric Wireline Logs	and closed, flowing overy, and flow rates	and shu	t-in pressures, v surface test, al	whether long with	shut-in pre	ssure reached st	atic level, hydros	tatic pressure	es, bottom ho	ole
Drill Stem Tests Taken (Attach Additional S		Y	′es ✓ No		Lo	og Formation	ı (Top), Depth an	d Datum	✓ Samp	ple
Samples Sent to Geol	logical Survey	□Y	′es ✓ No		Name	Э		Тор	Datur	m
Cores Taken		Y	′es ✓ No		See	Attached				
Electric Log Run (Submit Copy)		<b>√</b> Y	es No				MC	)C		
List All E. Logs Run:							NOV 0	4 2008	•	
High Resolution ( Dual Induction	Compensated De	ensity N	eutron &				CONFI NOV 0 1	DENTIA	L	
		0	CASING I				a ata			
Purpose of String	Size Hole Drilled	Siz	ze Casing t (In O.D.)	W	Veight	rmediate, productio Setting Depth	Type of Cement	# Sacks Used	Type and P	
Surf			8 5/8"		24#	43'	Class A	8		
Prod	6 3/4"		4 1/2"		10.5#	1459'	Thick Set	145	See Attac	hed
		· · · · · · · · · · · · · · · · · · ·	ADDITIONAL	CEMEN	TING / SOLI	EEZE RECORD				
Purpose:  —— Perforate  —— Protect Casing  —— Plug Back TD	Depth Top Bottom	Туре	e of Cement		ks Used	ELZE NEGONO	Type and Pe	rcent Additives		
Plug Off Zone										
Shots Per Foot			RD - Bridge Plug Each Interval Perf		ре		ure, Shot, Cement S unt and Kind of Mate			Depth
6				13′	10' - 1312'		3	145# sd, 110	) BBL fl	
6				1183	3' - 1186.5'		52	265# sd, 160	BBL fl	
6	- <del>8170</del>				2' - 994.5'	100	gal 15% HCl, 5			
6				874.	.5' - 876.5'			90# sd, 105	BBL fl	-
TUBING RECORD	Size 2 3/8"	Set At 142		Packe	r At	Liner Run	Yes ✓ No			
Date of First, Resumed I	Production, SWD or Er		Producing Metho		Flowing	✓ Pumping	Gas Lift	Othe	er (Explain)	
Estimated Production Per 24 Hours		Bbls.	· ·	Mcf	Wate	r Bbls		s-Oii Ratio	Gr	ravity
Disposition of Gas	METHOD OF C		8 NO			47 Production Interva		NA REC	NEIVED	VA 
Vented ✓ Sold	Used on Lease		Open Hole		erf. D	ually Comp.	Commingled KA	NSAS CORPO	RATION COMMI	ISSION
(II Ferneu, Sun			Other (Specif	y)				NOV	0 7 2008	

CONSERVATION DIVISION WICHITA, KS

Rig Number: 2 S. 23 T. 30 R. 14E ARIÑO. 15- 205-27568 County: WILSON Elev. 896 Location:  $\mathsf{SW}\,\mathsf{SW}\,\mathsf{SE}$ 

Operator:

Dart Cherokee Basin Operating Co. LLC

Address:

211 W Myrtle

Independence, KS 67301

Well No:

D3-23

Lease Name:

W & D BAKER

Footage Location:

350

ft. from the

2050

ft. from the

SOUTH Line

Drilling Contractor:

**McPherson Drilling LLC** 

EAST Line

Spud date:

.08/21/2008

Geologist:

Date Completed:

.08/25/2008

Total Depth:

1465

Casing Record			Rig Time:	Rig Time:			
	Surface	Production		1			
Size Hole:	11"	6 3/4"					
Size Casing:	8 5/8"						
Weight:	20#						
Setting Depth:	43'	MCPHERSON					
Type Cement:	Portland		DRILLER:	NICK HILYARD			
Sacks:	8	MCPHERSON					

Į.	<b>KCC</b>
VOM	n 4 2008
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Comments:

Gas Tests:

Start injecting @

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				Well Log				
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm.
soil	0	6	lime	985	996			
clay	6	14	mulky	996	1006			
sand	14	17	lime	1006	1010			
lime	17	28	shale	1010	1037			
shale	28	47	coal	1037	1038			
ime	47	78	shale	1038	1098			
shale	78	134	coal	1098	1099			
ime	134	315	shale	1099	1310			
shale	315	426	coal	1310	1312			
lime	426	538	shale	1312	1363			
shale	538	575	Mississippi	1363	1465			
lime	575	597						
shale	597	611						
lime	611	638						
shale	638	691						
lime	691	710						
shale	710	868						
coal	868	869						
shale	869	871						
pink lime	871	898						
black shale	898	902					DECE	Mer
shale	902	944				KANS	RECEI AS CORPORATI	VEL) ION COMMIS
oswego	944	975						
summit	975	985	*Note: Oil aro	und 500 and	d 1180 feet.		NOV 0 7	2008

CONSERVATION DIVISION WICHITA, KS



AUTHORIZTION\_



19241 TICKET NUMBER\_ LOCATION EUREKA FOREMAN KEVIN MCCOY

PO Box 884, Chanute, K\$ 66720 620-431-9210 or 800-467-8676

## FIELD TICKET & TREATMENT REPORT **CEMENT**

R-25-08			L NAME & NUME		SECTION	TOWNSHIP	RANGE	COUNTY
	2368	BAKER	WED DE	3-23				wilson
JSTOMER			1			DDN/SD	TOUGH	Don/ED
DART	<u>Cheroree 2</u>	BASIN		Gus	TRUCK#	DRIVER	TRUCKALC	DKIVEK
AILING ADDRI				Jones	1/45	Justin	NOV 0 4	008
211 av.	myRtle	STATE	ZIP CODE	Rigi	479	John S.	NOVU	AITIA
		Ks	67301	1			CONFIDE	MILL.
Indepen		<u> </u>		J	144.6	CASING SIZE & V	TIGHT 4/1/2 A	5 ° 0/0.
B TYPE <u>Ko</u>	NOSTRINO	HOLE SIZE_		HOLE DEPT	H_7763	CASING SIZE & Y	OTHER	<u>, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>
ISING DEPTH	1459	DRILL PIPE	11- 011	_TUBING	. 0 9	CEMENT LEFT in	CARING O	
URRY WEIGH	47 /3.^	SLURRY VOL	75 BAL	WATER gal/s	sk <u>o.</u>	CEMENT LEFT IN	CASING_U	
SPLACEMEN	7.23.2 BLL	DISPLACEMEN	NT PSI 600	PSI_779	Gump Proy	RAIE	211 Final	en e
MARKS:	cety Meeting	Rigue	TO Y'A CAS	TING. BR	EAK CIRCULA	HON W/ 60	Twee St	Book
Pump 10	SKE GEL +1	ush w/ Ho	ACCE TO BE	L WATER	SPACER. MI	med 145 sks	- I d -	ALLO
<u>w/ 8 + /</u>	KOL-SEAL /SX	<u> </u>	- / gac, yie	14 1.73.	aust out ru	no & Lines. S	nar granv.	DL X
Plug. D	isplace w/	23. × BLC 7	FRESH WATE	L. TINAL	Pumping P	Meanine 600	AST. CRANGO	My 15
1100 /51.	WAIT 5 M	inuter. At	lease Pres	sure, 7/0	AT Held. S	hut CASING	IN GO OFG	<u>''.</u>
Good Co	ement Retu	irns to S	URFACE =	10 BBL S	TURRY to F	1.t. Job Com	plete. Kig	down-
					·			
ACCOUNT	QUANITY	or UNITS	DI	ESCRIPTION (	of SERVICES or Pl	RODUCT	UNIT PRICE	TOTAL
CODE	<del> </del>		<del></del>				<del> </del>	<b>!</b>
5401				^ P			1 000 44	925.00
			PUMP CHARG			· · · · · · · · · · · · · · · · · · ·	925.00	925.00
5406	•			ge well o	f 2		925.00	925.00
5406			MILEAGE 2	nec o			-6-	6
5406 [126 A	145 .	sks	MILEAGE 25	t Cemen	<i>+</i>		17.00	2445.0
5406		sks #	MILEAGE 25	nec o	<i>+</i>		-6-	
5406 //26 A ///0 A	145	<b>K</b>	MILEAGE AS THICK SO KOL- SEA	t Cemen	<i>+</i>		17.00	2445.00 487.20
5406 [126 A	145 .	*	MILEAGE 2º THICK SO KOL-SEA GOL FIUS	t Cemen	<i>+</i>		17.00	2445.00 487.20 85.00
5406 //26 A ///0 A	145	*	MILEAGE AS THICK SO KOL- SEA	t Cemen	<i>+</i>		17.00	2445.00 487.20 85.00
5406   26 A   10 A   18 A   105	145 .	*	MILEAGE 2º THICK SO KOL-SEA GOL FIUS	t Cemen	<i>+</i>		17.00	2445.00 487.20
5%6   26	145 · 116 · 500	*	MILEAGE 2º THICK SO KOL. SEA GEL FIUS HULLS	t Cemen	<i>t</i>		17.00	85.00 29.25
5406   26 A   10 A   18 A   105	145 · 116 · 500	*	MILEAGE 2º THICK SO KOL. SEA GEL FIUS HULLS	t Cemen L B#/s	<i>t</i>		17.00 .42 ** .17 *-	24,5.00 487.20 85.00 29.25 315.00
5406   126	145 · 116 · 500	*	MILEAGE 2º THICK SE KOL. SEA GEL Flus HULLS TON MILE	t Cemen L 8 %/si	t K K TRUCK		17.00 .42 ** .17 *-	85.00 29.25
5406  126 A  110 A  118 A  1105  5407	145 · 116 · 500	*	MILEAGE 2º THICK SE KOL. SEA GEL Flus HULLS TON MILE	t Cemen L B#/s	t K K TRUCK	RECEIVED	17.60 .42 ** .17 ** .39 ** M/c	85.00 29.25 315.00
5406  126 A  110 A  118 A  1105  5407	145 · 116 · 500	*	MILEAGE 2º THICK SE KOL. SEA GEL Flus HULLS TON MILE	t Cemen L 8 %/si	t K K TRUCK	RECEIVED CORPORATION COM	17.60 .42 ** .17 ** .39 ** M/c	85.00 29.25 315.00
5406  126 A  110 A  118 A  1105  5407	145 · 116 · 500	*	MILEAGE 2º THICK SE KOL. SEA GEL Flus HULLS TON MILE	t Cemen L 8 %/si	t K K TRUCK	CORPORATION COM	17.00 .42* .17* .39* M/c 45.00	85.00 29.25 315.00
5406  126 R  110 A  118 A  1105  5407	145 · 116 · 500	*	MILEAGE 2º THICK SE KOL. SEA GEL Flus HULLS TON MILE	t Cemen L 8 %/si	t K K TRUCK		17.00 .42* .17* .39* M/c 45.00	85.00 29.25 315.00
5406   126 R   110 A   118 A   105   5407	145 · 116 · 500	*	MILEAGE 2º THICK SE KOL. SEA GEL Flus HULLS TON MILE	t Cemen L 8 %/si	t K K Truck Yuz KANSAS	NOV 0 7 2008  ONSERVATION DIVISION	17.00 .42 .17 .37 .37 .M/c .45.00	85.00 29.25 315.00
5406 //26 A ///0 A ///8 A //05 5407	145 · 116 · 500	*	MILEAGE 2º THICK SE KOL. SEA GEL Flus HULLS TON MILE	t Cemen L 8 %/si	t K K Truck Yuz KANSAS	NOV 0 7 2008	17.00 .42 .17 .37 .37 .M/c .45.00	2445.00 487.20 85.00 29.25 315.00
5406   126 R   110 A   118 A   105   5407	145 · 116 · 500	*	MILEAGE 2º THICK SE KOL. SEA GEL FIUS HULLS TON MIK	t Cemen L B 1/s.	t K Truck Yuş Kansas	NOV 0 7 2008  ONSERVATION DIVISION	17.00 .42 .17 .37 .37 .37 .37 .37 .37 .37 .37 .37 .3	85.00 29.25 315.00 45.00
5406 //26 A ///0 A ///8 A //05 5407	145 · 116 · 500	* * * * * * * * * * * * * * * * * * *	MILEAGE 2º THICK SE KOL. SEA GEL Flus HULLS TON MILE	t Cemen L B 1/s.	t K K Truck Yuz KANSAS	NOV 0 7 2008  ONSERVATION DIVISIONS WICHITA, KS	17.00 .42 ** .17 *- .39 ** M/G 45.00	85.00 29.25 315.00