ONFIDENTIAL

Kansas Corporation Commission OIL & GAS CONSERVATION DIVISION

September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33074	API No. 15 - 125-31158-00-00
Name: Dart Cherokee Basin Operating Co., LLC	County: Montgomery
Address: P O Box 177	SWNESW_Sec33_Twp34_SR14_
City/State/Zip: Mason MI 48854-0177	1930' FSL feet from S / N (circle one) Line of Section
Purchaser: Oneok	3420' 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 DEC 1 9 2003	(circle one) NE SE NW SW
Contractor: Name: Thornton	Lease Name: Ward Family Trust et al Well #: C2-33
License: 4815	Field Name: Cherokee Basin Coal Gas Area
Wellsite Geologist: Bill Barks	Producing Formation: Penn Coals
Designate Type of Completion:	Elevation: Ground: 871' Kelly Bushing:
✓ New Well Re-Entry Workover	Total Depth: 1730' Plug Back Total Depth: 1714'
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 45 Fee
✓ Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ☑ No
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFee
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from
Operator:	feet depth to sx cmt
Well Name:	A.U. 77 A.U. 6
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan A LA IA W H (0 46 08 (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:
9-13-06 9-14-06 10-13-06	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or	Quarter Sec Twp. S. R East Wes
Recompletion Date Recompletion Date	County: Docket No.:
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, workove	er 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 1	2 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.

in requirements of the statetes, reso and regulations promatgated to regulate the oil at	nd gas industry have been fully complied with and the statements
nerein are complete and correct to the best of my knowledge.	
Signature Sta Cour	KCC Office Use ONLY
Title: Engr Clerk / Date: 12-19-06	Letter of Confidentiality Attached
Subscribed and sworn to before me this 19 day of NIFA M MID	If Denied, Yes Date:

Subscribed and sworn to before me this 44 day of DLCLM W 20. Ola

Notary Public: Brande OCTUNG UN Tr Data Commission Expires:_

BRANDY R. ALLCOCK Jackson County Commission Expires March 05, 2011

Wireline Log Received Geologist Report Received RECEIVED UIC DISTRIBUTION KANSAS CORPORATION COMMISSION DEC 2 2 2006

> CONSERVATION DIVISION WICHITA, KS

perator Name: Da ec. 33 Twp						nty: Mon			_ Well #: <u>C2</u>			
ISTRUCTIONS: Sested, time tool opermomenture, fluid research tool opermomenture, fluid research tool opermomenture.	en and o ecovery,	closed, flowing and flow rates	and shut- if gas to s	in pressures, v surface test, al	whether	shut-in pre	ssure reached	static level, hydro	static pressur	es, botton	n hole	
rill Stem Tests Tak			☐ Ye	s ✓ No	-	L	og Format	ion (Top), Depth a	nd Datum	√ S	ample	
amples Sent to Ge	eologica	I Survev	☐ Ye	s ✓ No		Name	е		Тор	D	atum	
ores Taken			Ye			See	Attached					
ectric Log Run (Submit Copy)			✓ Ye							6100		
st All E. Logs Run	:									KC	C .	
High Resolution	Comp	ensated De	ensity Ne	utron &						EC 1 9		
dar madedon									COM			
			Report	CASING F			w Used rmediate, produc	tion, etc.			- 118 11	
Purpose of String		Size Hole Drilled		Casing (In O.D.)		/eight s. / Ft.	Setting Depth	Type of Cement	# Sacks Used		e and Percent Additives	
Su	ırf	11"		8 5/8"		24#	45'	Class A	8			
Pro	od	6 3/4"		4 1/2"		9.5#	1724'	Thick Set	170	See At	tached	
										<u> </u>		
3				ADDITIONAL	CEMEN.	TING / SQU	EEZE RECORD)	**			
Purpose: Perforate Protect Casing		Depth Top Bottom	Туре	of Cement	#Sac	ks Used Type and Percent Additives				·-		
Plug Back TD Plug Off Zone												
Shots Per Foot		PERFORATIO	N RECORD) - Bridge Plugs	Set/Typ	ре		cture, Shot, Cement		d		
				ach Interval Perfe				mount and Kind of Mat			Depth	
4		1155.5' - '	1158.5' / 1	133.5' - 1135	/ / 1107	' - 1109.5'	150 gal 15% H	Cl, 12005# sd, 65 b	all-sealers, 56	5 BBL fl		
4					107	77' - 1079'	30	00 gal 15% HCl, 1	675# sd, 215	BBL fl		
UBING RECORD	Siz 2 3/		Set At 1333	•	Packer N		Liner Run	Yes ✓ No		. 1		
ate of First, Resume	d Product		nr. F	Producing Metho	d	Flowing	✓ Pumpii	ng Gas Lift	Othe	er (Explain)		
stimated Production	10-10-		bls.	Gas M	1cf	Water			as-Oil Ratio	,	Gravity	
Per 24 Hours		NA NA		0			33		NA		NA	
isposition of Gas	1	METHOD OF CO	MPLETION	·			Production Inter	val				
Vented Sold	Πus	sed on Lease		Open Hole	Pe	erf. Di	ually Comp.	Commingled	KANSAS CO	#ECEI/	/ED	

CONSERVATION DIVISION WICHITA, KS

Thornton Drilling Company P.O. BOX 811 POCOLA, OK 74902

Fax 918-626-4105

Operato)Γ:	Well No.		Lease								₩ì
DART	CHEROK	EE BASIN C2-33	WARD	FAMILY 1	CDITOT	Loc. ¼	1/4	1/4		Sec.	Twp.	Rge.
County:		State:	WAIG	Type/Wel						33	34	14E
	GOMERY			Type/ wei	l	Depth: Hour	rs:	Date Starte	ed:			ompleted:
Driller:		Driller:	D.:II			1730'		09-13-06			09-14	
MIKE V	VEIR	NICK WEIR	Driller:			Casing Used:		Cement	Used:		07.1	THE RESERVE THE PERSON NAMED IN
From	То	Formation!		E		OPERATOR		TDO				Rig No.
0	12	SOIL		From	То	Formation		From	To		Formation	17
51	58	SAND		12 58	44	SHALE		44	51	LIME	1 CAMBUICH	
70	88	SHALE		88	65	LIME		65	70	SAND		
99	143	SAND – WET, LOOSE		143	94	LIME	·	94	99	SHALE		
230	293	SANDY SHALE & SHA	1 F	293	221	SHALE		· 221	230	LIME		
324	383	SANDY SHALE & SHA	I.F	383	318	SHALE		318	324	SANDY SI	HALE & SA	ND
583	585	LIME		585	398 674	SAND		398	583	SHALE		
684	689	SHALE		689	693	SHALE		674	684	LIME	•	
697	704	LIME		704	768	LIME		693	697	SHALE		<u> </u>
786	788	SHALE		788	817	SHALE		768	786	LIME		<u> </u>
910	934	LIME - PINK	—	934	943	LIME		817	910	SHALE	·	
993	1048	SHALE		1048	1072	SHALE	<u> </u>	943	993	SAND	······································	
1082	1104	LIME		1104		LIME - OSWEGO		1072	1082	SHALE - S	UMMIT	
1127	1133	SHALE		1133	1110	SHALE – MULKY		1110	1127	LIME		
1139	1140	COAL - BEVIER		1140	1152	COAL - IRONPOST	·	1135	1139	SHALE		
1157	1158	COAL - MINERAL		1158	1162	LIME		1152	1157	SHALE		
1171	1196	SHALE		1196	1202	LIME & SHALE SAND	1	1162	1171	SANDY SH	ALE & SAN	$\overline{\mathbf{D}}$
1208	1209	LIME		1209	1210	COAL	 	1202	1208	SHALE		
1239	1272	SHALE		1272	1210			1210	1239	SAND		
1288	1358	SHALE		1358	1359	SANDY SHALE & SAN COAL	ID .	1287	1288	COAL - TE	ВО	
1429	1430	COAL - WEIR	· · · · · · · · · · · · · · · · · · ·	1430	1437	SAND		1359	1429	SHALE		
1507	1508	COAL - DRYWOOD		1508	1512	SHALE		1437	1507	SHALE		
1520	1547	SHALE		1547	1570	SAND – BURGESS		1512	1520	SAND		
1580	1730	CHAT & LIME		1730	TD	BAND - BUKGESS		1570	1580	CHAT - MI	SSISSIPPI	
	KANS		<u>-</u> IL		10		•					

DEC 2 2 2006

CONSERVATION DIVISION WICHITM, KS



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

TICKET NUMBER	10/06
LOCATION EUREKA	
FOREMAN Keyw M	15Cov

TREATMENT REPORT & FIELD TICKET CEMENT

DATE	CUSTOMER#	WELL NAME & NUMBER			SECTION	TOWNSHIP	RANGE	COUNTY	
9-15-06	2368	WARD FAI	nily Trust	STAL CZ-				MG	
CUSTOMER			•						
DAR	+ Cheroke	e BASIN		6us	TRUCK #	DRIVER	TRUCK#	PORIVER	
MAILING ADDRE	SS			Joves Rig 1	445	Justin	L.		
	w. myst	Le			439	Jeff		-6 / 9 2008	
CITY		STATE	ZIP CODE	7 ```*			COM	FIDEATH	
Independ	lance	K5	67301						
JOB TYPE LON	gstring	HOLE SIZE	63/4	HOLE DEPTH_	1730	CASING SIZE & W	EIGHT 41/2 S	L	
CASING DEPTH		DRILL PIPE		_ TUBING			OTHER	·	
SLURRY WEIGHT		SLURRY VOL	52 BBL		8.°	CEMENT LEFT in (ASING O		
DISPLACEMENT		DISPLACEMEN	T PSI 700	IMK PSI 1300	Bumo Pluo	RATE			
REMARKS: SA	rety Meet	ing : Ric	aup to 4	1 CASING	. BREAK	CIRCUlation	1 41/ 35	ALI.	
TREST WA	ree. run	10 6 SKS	Gel +/vs	sh w/ Hul	Us to BU	former 1	n Ril ma	- L -	
SPACER. 1	Mixed 170	SKS THI	ck set C	Ement w	8 # Kol.	SEAL POR/S	+ @ 12 E	# Pag /a a/	
yiela i.i.	S. WASh	out rum	o & Lines	. Short of	awa. Ral	ease Plus	A 100 1000		
27,9 060	FRESH O	water. +	TOTAL PUR	neuro Per	ecces 200	PSI. Bump	N +	, wy	
WAIT 5	minutes.	Release	PRESSUR	FIRET	Weld Go	d Cenaut	Prug 10	1300 RS/.	
SURFACE	= 10 860	Slucer	Jah Co	malate 4	2. 4.	CEMINO!	K 87URM	76	
	77 300		200 200	inprese. A	19 cown.				

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	800.00	800.00
5406	40	MILEAGE / I WELL OF 2	3.15	126.00
1126 A	170 SKs	THICK Set Cement	14.65	2490.50
1110 A	1350 *	KOL-SEAL 8 * PER/SK	. 36 *	486-00
1118 A	300 *	Gel Flush	,14 =	42.00
1105	50 *	Hulls	.34 *	17-00
5407	9.35 TONS	TON MileAge BULK TRUCK	MIC	275.00
4404	/	41/2 Top Rubbee Plug	40.00	40.00
1238	1 9AL	SOAP	33.75	33-75
1205	2 91	BI-Cide BECEIVED	25.35	50.70
		KANSAS CORPORATION COMMIS	SION	
		DEC 2 2 2006		
		CONSERVATION DIVISION		
	· · · · · · · · · · · · · · · · · · ·	WICHITA, KS	Sub Total	4360.95
		THANK YOU \$ 5.3%	SALES TAX	163.01
	• •	2000	ESTIMATED	UC22 96