KANSAS CORPORATION COMMISSION ORIGINAL
OIL & GAS CONSERVATION DURING

Form ACO-1 September 1999 Form Must Be Typed

OCT 2 7 2006

KCC WICHITA

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License #_33074	API No. 15 - 125-31061-00-00
Name: Dart Cherokee Basin Operating Co., LLC	County: Montgomery
Address: P O Box 177	SENE_ NE_ Sec5_Twp32_S R15_
City/State/Zip: Mason MI 48854-0177	4320' FSL feet from S / N (circle one) Line of Section
Purchaser: Oneok	400' 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 SE NW SW
Contractor: Name: McPherson	Lease Name: Bowen Flour Mills Co Well #: A4-5
License: 5675	Field Name: Cherokee Basin Coal Gas Area
Wellsite Geologist: Bill Barks	Producing Formation: Penn Coals
Designate Type of Completion:	Elevation: Ground: 893' Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 1390' Plug Back Total Depth: 1379'
Oil SWD SIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 44 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☐ Yes
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 1385
Operator:	feet depth to w/ 146 sx.cmt. (o
Well Name:	Alt 2 - DIG - 12/3/08
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content NA ppm Fluid volume 110 bbls
Plug BackPlug Back Total Depth	Dewatering method used Empty w/ vac trk and air dry
Commingled Docket No	
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name: Dart Cherokee Basin Operating Co., LLC
6-22-06 6-28-06 7-18-06	Lease Name: Shultz D2-1 SWD License No.: 33074
Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date	Quarter_SW_Sec. 1 Twp. 31 S. R. 14 ✓ East West County: Montgomery Docket No.: D-28435
Kansas 67202, within 120 days of the spud date, recompletion, workon information of side two of this form will be held confidential for a period of 107 for confidentiality in excess of 12 months). One copy of all wireline log TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged well	
nerein are complete and correct to the best of my knowledge.	late the oil and gas industry have been fully complied with and the statements
Figure Clarity	KCC Office Use ONLY
Title: Engr Clerk Date: 10-24-06	Letter of Confidentiality Attached
Subscribed and sworn to before me this ATT day of Cobocx	If Denied, Yes Date:
nocto a fill	Wireline Log Received
Notary Public Fanan B. 92 2002	Geologist Report Received
March Bearing Co.	—— UIC Distribution RECEIVED
Date Commission Expires: KARIN L. WELTON	

Notary Public - Michigan Ingham County My Commission Expires Mar 3, 2007

Acting in the County of Ingham

Date Commission Expires:

Operator Name: Da		in Operating Co., LL0	C Lease Name:_ County: Mon		Mills Co	Well #: <u>A4</u> -	-5	
INSTRUCTIONS: S tested, time tool ope temperature, fluid re	how important tops a n and closed, flowing covery, and flow rate	and base of formations peg g and shut-in pressures, s s if gas to surface test, a final geological well site re	enetrated. Detail a whether shut-in pro long with final char	Il cores. Report a	tatic level, hydros	tatic pressure	es, bottom hole	
Drill Stem Tests Take (Attach Additional		☐ Yes ✓ No	L	og Formatio	n (Top), Depth an	d Datum	✓ Sample	
Samples Sent to Ge	ological Survey	☐ Yes ✓ No	Nam	е		Тор	Datum	
Cores Taken		Yes ✓ No ✓ Yes No	See	See Attached				
ist All E. Logs Run:								
High Resolution Dual Induction	Compensated D	ensity Neutron &						
		CASING I Report all strings set-co			on, etc.	- 10 THE		
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives	
Sui	rf 11"	8 5/8"	24#	44'	Class A	45	See Attached	
Pro	d 6 3/4"	4 1/2"	9.5#	1385'	Thick Set	140	See Attached	
	<u> </u>	ADDITIONAL	CEMENTING / SQL	IEEZE RECORD				
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of Cement	#Sacks Used		Type and Per	rcent Additives		
Shots Per Foot		ON RECORD - Bridge Plugs Footage of Each Interval Perfo			ure, Shot, Cement Sount and Kind of Mate		d Depth	
4			1171.5' - 1173'	478 gal 15% HC	I, 285# sd, 13 bal	l sealers, 210	BBL fl	
4			945' - 946.5'	478 gal 15% HCI	l, 2320# sd, 13 ba	ll sealers, 280	BBLf	
4	(905' - 907' / 880' - 881	"		l, 6075# sd, 62 ba			
						,n <u>.</u>		
UBING RECORD	Size 2 3/8"	Set At 1352'	Packer At NA	Liner Run	Yes ✓ No			
	Production, SWD or En	hr. Producing Metho	d Flowing	✓ Pumping	Gas Lift	Othe	r (Explain)	
estimated Production Per 24 Hours	Oil E	Bbls. Gas N	Acf Wate	r Bbis	s. Gas	s-Oil Ratio	Gravity NA	
Disposition of Gas	METHOD OF CO	OMPLETION	L.,	Production Interva	l		70.000	
Vented ✓ Sold (If vented, Sui	Used on Lease mit ACO-18.)	Open Hole Other (Specify		ually Comp.	Commingled		RECEIV	
		: ·					OCT 27 2	

KCC WICHITA

McPherson Drilling LLC **Drillers Log**

Rig Number: 1 S. 5 T. 32 R. 15 E API No. 15- 125-31061 County: MG Elev. 893 Location:

Operator:

Dart Cherokee Basin

Address:

211 W Myrtle

Independence, KS 67301

Well No:

Spud date:

A4-5

Lease Name:

Bowen Flour Mill

Footage Location:

4325 ft. from the South

East

400 ft. from the

Line Line

Drilling Contractor:

McPherson Drilling LLC

Date Completed:

6/22/2006 6/28/2006 Geologist: Total Depth:

1390

Rig Time: Casing Record Surface Production Size Hole: 11" 6 3/4" 8 5/8" Size Casing: Weight: 20# Setting Depth: 43 McPherson Type Cement: Portland Consolidated Sacks: Consolidated

Gas Tests:
Comments:
Start injecting @
Start injecting @

Well Log									
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm	
Soil	0	11	Coal	872	874		-		
Gravel	11	14	Shale	874	947				
Shale	14	38	Coal	947	949				
Lime	38	48	Shale	949	1022				
Shale	48	215	Coal	1022	1026				
Lime	215	217	Shale	1026	1238				
Shale	217	221	Mississippi	1238	1390				
Lime	221	237							
Shale	237	269							
Lime	269	325							
Wet Sand	325	357							
Shale	357	520							
Lime	520	551							
Shale	551	570							
Lime	570	592							
Shale	592	707							
Pink	707	729							
Shale	729	801							
Oswego	801	830							
Summit	830	839							
Oswego	839	857	}						
Mulkey	857	861					RECEI	/En	
Oswego	861	866	· ·						
Shale	866	872					OCT 27	2006	
							CC WIC		

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

TICKET NUN	BER]	L0187
LOCATION_	Eureka	
FOREMAN	Troy Strice	the

TREATMENT REPORT & FIELD TICKET

2.72				EMENT				
DATE	CUSTOMER#	W	ELL NAME & NUMBER		SECTION	TOWNSHIP	RANGE	COUNT
6-25-06 CUSTOMER	2368	Bowen	Hours Mill A	4.5				MG
_	Charates	Rocks		· ·	TRUM			
MAILING ADDR	<u>Cherokee</u> ESS	1042 IV		 	TRUCK#	DRIVER	TRUCK#	DRIVER
211	W. Myr	م ا ۲	1	}	446	Calin		
CITY	W. Tryr	STATE	ZIP CODE	-	479	Kyle		
Independ	Jeme	Ks	67301	-		 		
OB TYPES		HOLE SIZE_	4	L E DEPTH	uu'			
ASING DEPTH		DRILL PIPE	TUBIN		77	CASING SIZE &	WEIGHT 85	
LURRY WEIGH			WATE		1.50	OFIGUR	OTHER	
	_	DISPLACEME		SI			n CASING	
		a: Ba	up to 888" (Cr = 1	0. 1	RATE		
Mixed	45sks (Masc 7	Consent w/		Wegk (-iralation	W 5061	water
		1 harter	Coment w/ g	20 (sel	1 16 C	ac/2 + 74"	Florele @	14.0 4
Slune	to Pit.	1 2001.7.	Shut Caring		rand (P	ment to	Shitace e	284
			Job Complete					
			ASB COMPANY			··········	· · · · · · · · · · · · · · · · · · ·	
ACCOUNT CODE	QUANTITY	or UNITS	DESCRIPT	TION of SER	VICES or PRO	DUCT	UNIT PRICE	TOTAL
5401 S	/		PUMP CHARGE			· · · · · · · · · · · · · · · · · · ·	620.00	620.00
5406	36		MILEAGE	3.15	113.40			
								113.70
1045		sks	Class A	Comen	+		11.25	506.25
III8A	85	r .	Gel 27.				.14 #	11.90
102	85		Cacle 2%				. 64*	54.40
707			Flocele 44	Payer			1.80#	19.80
		· · · · · · · · · · · · · · · · · · ·						77.55
5407			Ton-Mileage				mk	275~
					··-			275.00
	· · · · · · · · · · · · · · · · · · ·							
								· · · · · · · · · · · · · · · · · · ·
			Thank	la!				
			-				Sul Total	11-0075

RECEIVED

ESTIMATED TOTAL

SALES TAX

1632.14

OCT 2 7 2006

KCC WICHITA

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

TICKET NUM	/IBER	10224
LOCATION_	Eureka	
FOREMAN		

TREATMENT REPORT & FIELD TICKET **CEMENT**

DATE	L CUCTOVICO #	14/5-11			·			
DATE	CUSTOMER#	WELL	NAME & NU	MBER	SECTION	TOWNSHIP	RANGE	COUNTY
	2368	Bour	Flour	Mill Co. 445	5	32	ISE	MG
CUSTOMER	41 1	_					2.8452.8500 (No	
MAILING ADDRE	Cherokee	sasin		Gus	TRUCK #	DRIVER	TRUCK#	DRIVER
		·		Jones	446	Calm		
211 u	2. Myrthe			_ #	902	Kyle		
CITY	•	STATE	ZIP CODE					····
Independ	me	Ks	67301					
JOB TYPE La	mestring	HOLE SIZE	, I ý	HOLE DEPTH	/3901	CASING SIZE & WI	EIGHT 45"	
CASING DEPTH	1585'	DRILL PIPE		TUBING			OTHER	
SLURRY WEIGH	T_/3.20	SLURRY VOL_4	13.6861	WATER gal/sk	8*	CEMENT LEET in C	ASING O'	
DISPLACEMENT	22.4861	DISPLACEMENT I	2SI_200	MIX PSI_1500	Bures Play	RATE		
REMARKS:	fety Mor	the Riguo	to 45	" Castra E	Breek Circu	lation w/ 301	d1 1.20-40-	
	161 Gel . F	USA DE	Hule.	JORA Fran	ec. 1184	د مسلوده ساره	Miral IU	Me len
Thick Se	t Coment	w/ 8" Ko	1-501 E	17.24 Pay	Fel. Wash	out Rimp	the lines	October
Plug. Dis	where w/	22.4 BH L	vater.	Final Pum	1 Persone	BOD BE B	T IIA	122 Oct
Good Co	ment to	surface =	8 ALI	Sleave to	D.	ACC PAL D	ump Plug 16	MODEST.
			77. 10. 11	514119 10	EJF.	· · · · · · · · · · · · · · · · · · ·		
				7	= L Can al	<u>. </u>		
					ob Comple			
								

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401		PUMP CHARGE	800.00	800.00
5406	<u>-</u>	MILEAGE 2nd of 2 wells	3.15	N/c
1126 A	1405Ks	Thick Set Coment	14.65	2051.00
IIIOA	1120 #	Kol-Seal 8# Aysk	. 36**	403.20
1118A	200#	Gel - Flush	.14#	28.∞
1105	<i>5</i> 0 #	Hulls	.34 4	17.00
5407		Ton-Milage Bulk Truck	m/c	275.00
1238	1941	Soap	33.75	33.75
1205	294	Scap Bi-Cide	25.35	50.70
4404		45" Top Rubber Phy	40.00	40.00
		Thankla!	Sub Tote 1	3698.65
	. 5	532 20005	ESTIMATED	154.57
JTHORIZATION	N.C.	TITLE	TOTAL RE	<u>3833.23</u> CEIVED