## ORIGINAL

## CONFIDENTIAL

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1 September 1999 Form Must Be Typed

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

Operator: License #_33074	API No.	<sub>15 -</sub> <u>125-31125-00-00</u>
Name: Dart Cherokee Basin Operating C	Co., LLC County:	Montgomery
Address: P O Box 177		<u>v - sw - sw</u> Sec. 24 Twp. 31 S. R. 15 ☑ East West
City/State/Zip: Mason MI 48854-0177	680' FS	L feet from S / N (circle one) Line of Section
Purchaser: Oneok	4650' FI	EL feet from E / W (circle one) Line of Section
Operator Contact Person: Beth Oswald	11/7/1/ 3/1/ 3	s Calculated from Nearest Outside Section Corner:
Phone: ( <u>517</u> ) <u>244-8716</u>	N-C 1 7 2000	(circle one): NE SE NW SW
Contractor: Name: McPherson		ame: Boorigie Well #: D1-24
License: 5675	ONSIDENTIAL   Field Na	me: Cherokee Basin Coal Gas Area
Wellsite Geologist: Bill Barks	Producin	g Formation: Penn Coals
Designate Type of Completion:	Elevation	n: Ground: 835' Kelly Bushing:
New Well Re-Entry V	Vorkover Total De	pth: 1289' Plug Back Total Depth: 1283'
Oil SWD SIOW	Temp. Abd. Amount	of Surface Pipe Set and Cemented at 45 Feet
✓ Gas ENHR SIGW	Multiple	Stage Cementing Collar Used?
Dry Other (Core, WSW, Expl.,	Cathodic, etc) If yes, sh	now depth setFeet
If Workover/Re-entry: Old Well Info as follows:	If Alterna	ate II completion, cement circulated from
Operator:	feet dept	th to sx cmt.
Well Name:	Pailling	Fluid Standard Class At Large
Original Comp. Date: Original To	tal Depth: (Data must	Fluid Management Plan AI+II NH 6 17-08 st be collected from the Reserve Pit)
Deepening Re-perf	0 4- F-1 (014/D	contentppm Fluid volumebbls
Plug BackPlug	n Back Total Denth	ing method used
Commingled Docket No		of fluid disposal if hauled offsite:
Dual Completion Docket No	Location	or fluid disposar it flauled offsite.
Other (SWD or Enhr.?) Docket No		Name:
8-14-06 8-15-06	NΔ	ame: License No.:
Spud Date or Date Reached TD Recompletion Date	Completion Date or Quarter	Sec Twp. S. R East West
Recompletion Date	County:	Docket No.:
Kansas 67202, within 120 days of the spud of Information of side two of this form will be held 107 for confidentiality in excess of 12 months).  TICKETS MUST BE ATTACHED. Submit CP-4	date, recompletion, workover or converse confidential for a period of 12 months if a One copy of all wireline logs and geologist form with all plugged wells. Submit CP	Corporation Commission, 130 S. Market - Room 2078, Wichita, sion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. requested in writing and submitted with the form (see rule 82-3-st well report shall be attached with this form. ALL CEMENTING -111 form with all temporarily abandoned wells.
herein are complete and correct to the best of m		d gas industry have been fully complied with and the statements
Signature:	COUR	KCC Office Use ONLY
Title: Enar Clerk	Date: 12-7-06	Letter of Confidentiality Attached
0	day of December	If Denied, Yes Date:
	day of <u>Baccintoer</u> ,	Wireline Log Received
20.06		Geologist Report Received RECEIVED
Notary Public Brandy R. all	cock	UIC Distribution
Date Commission Expires: 3-52611	BRANDY R. ALLCOCK	DEC 1 1 2006
	Notary Public - Michiga	KCC Man
	Jackson County Jackson County My Commission Expires March 05, 2011	KCC WICHITA
	March US, 2011	

Operator Name: Dai	t Cherokee Basir	Operating Co., LLC	Lease Name:_	Boorigie		Well #: D1-	-24
Sec. 24 Twp. 3	81 S. R. 15	✓ East West	County: Mon	tgomery	· · · · · · · · · · · · · · · · · · ·		
tested, time tool oper temperature, fluid rec	n and closed, flowing covery, and flow rates	nd base of formations pe and shut-in pressures, v if gas to surface test, al nal geological well site re	whether shut-in pre ong with final char	essure reached :	static level, hydros	tatic pressure	es, bottom hole
Drill Stem Tests Take (Attach Additional		☐ Yes ✓ No	L	og Formatio	on (Top), Depth ar	nd Datum	✓ Sample
Samples Sent to Geo	ological Survey	☐ Yes ✓ No	Nam	e		Тор	Datum
Cores Taken		Yes ✓ No	See	Attached			
Electric Log Run (Submit Copy)		✓ Yes No			KC		
list All E. Logs Run:					DEC 0	7 2003	
High Resolution Dual Induction	Compensated De	ensity Neutron &			CONFIDE	ENTIAL	
		CASING F Report all strings set-co			ion, etc.		
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
Sur	f 11"	8 5/8"	24#	45'	Class A	8	
Pro	d 6 3/4"	4 1/2"	9.5#	1283'	Thick Set	130	See Attached
							<u> </u>
Burness	D4	ADDITIONAL	CEMENTING / SQL	JEEZE RECORD			
Purpose:  Perforate Protect Casing	Depth Top Bottom	Type of Cement	#Sacks Used	cks Used Type and Percent Additives			
Plug Back TD Plug Off Zone							
Shots Per Foot		ON RECORD - Bridge Plugs			ture, Shot, Cement S		d Depth
	Ороспу г	ootage of Each filter var Pers	. NA	(2)	oun and Kind Of Mail	enai Oseu)	<b>Вери</b>
TURNO DECORD	Size	0.141		5			
TUBING RECORD	NA	Set At NA	Packer At NA	Liner Run	Yes ✓ No		
	Production, SWD or Enlet completed	hr. Producing Metho	od Flowing	g ✓ Pumpir	g Gas Lift	Othe	er (Explain)
Estimated Production Per 24 Hours	<del></del>	Bbls. Gas NA	Mcf Wate	er Bt	ols. Ga	ns-Oil Ratio	Gravity NA
Disposition of Gas	METHOD OF CO	<del></del>		Production Interv	/al		
Vented Sold (If vented, Su	Used on Lease	Open Hole Other (Specif		Dually Comp.	Commingled	D	EC 1 1 2006
						KC(	RECEIVED EC 1 1 2006 C WICHITA

## McPherson Drilling LLC Drillers Log

Rig Number: 2 S. 24 T. 31 R. 15 E API No. 15- 125-31125 County: MG Location: Elev. 835 NW SW SW

Operator:

Dart Cherokee Basin

Address:

211 W Myrtle

Independence, KS 67301

Well No:

D1-24

Lease Name:

Boorigie

Footage Location:

680 ft. from the

4650 ft. from the

South East

Line

Drilling Contractor:

McPherson Drilling LLC

Line

Spud date:

8/14/2006

Geologist:

Date Completed:

8/16/2006

Total Depth:

1289

Casing Record	}		Rig Time:	
	Surface	Production		
Size Hole:	11"	6 3/4"		
Size Casing:	8 5/8"			
Weight:	20#			
Setting Depth:	45'	McPherson		
Type Cement:	Portland		Driller:	Mac McPherson
Sacks:	8	McPherson	1	

	KCC EC 07 2003 NFIDENTIAL
Comments:	A lot of water in Mississippi

Gas Tests:

Start injecting @

L	<del></del>	<del></del>		Well Log			<u></u>	
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm.
Soil/Clay	0	11	Coal	.833	834			
Shale	11	72	Shale	834	913		•	
Coal	72	73	Coal	913	915	·		
Sandy Lime	73	77	Shale	915	928			
Shale	77	140	Coal	928	931			• •
Lime	140	153	Shale	931	989			
Shale	153	173	Sand (odor)	989	1003	İ		
Lime	173	247	Sandy Shale	1003	1017	-		
Sandy Shale	247	252	Sand (wet)	1017	1117			•
Shale	252	306	Shale	1117	1134			
Lime	306	323	Coal	1134	1135			
Shale	323	472	Shale	1135	1144			
Lime	472	495	Miss. Lime	1144	1289 TD			
Shale	495	603	i "	·				
Lime	603	622						
Shale	622	690						
Oswego Lime	690	719	İ					
Summit	719	729				1		
Lime	729	747				1		
Mulky	747	753				i		
Lime	753	758				6		
Shale	758	773	1			K	CEIVED	)
Coal	773	775				DE	ECEIVED C 1 1 200 WICHIT	
Shale	775	833					- I I ZUU	Б
						KCC	M//01 ··-	

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

KCC DEC 07 2006

10526 TICKET NUMBER\_ LOCATION EUREKA

FOREMAN KEVIN MCCOY

TREATMEND REPORTS FIELD TICKET

				CEMEN	Τ .			
DATE	CUSTOMER #	V	VELL NAME & NUI	MBER	SECTION	TOWNSHIP	RANGE	COUNTY
8-16-06			24	24	3/5	ISE	<del> </del>	
CUSTOMER	- 1 04		,				732	MG
DART Cherokee BASIN MAILING ADDRESS			_  Gus	TRUCK#	DRIVER	TRUCK#	DRIVER	
VIAICING ADDRE	:55			Jones	445	RICK		OKIVEK
211	W. MYR	7Le		Rigi	479		<del> </del>	<del> </del>
CITY	7	STATE	ZIP CODE	┦` '` }	7/7	Kyle		<u> </u>
Indepen	dence	Ks	67301	1 1	· · · · · · · · · · · · · · · · · · ·			
IOB TYPE <u>くの</u> へ	, ,,	HOLE SIZE_	63/4	_ HOLE DEPTH	1289'	CASING SIZE & W	FIGHT 4/1/2 9	5 NOW
ASING DEPTH	1283	DRILL PIPE		_ TUBING				. 7000
SLURRY WEIGHT 13.2 SLURRY VOL 40 86L				_ 1001110	0.5		OTHER	<del></del>
			- 40 OBC	WATER gal/sk	0 -	CEMENT LEFT in	CASING O	
			ENT PSI 700	PSI /200	Bump Plug	RATE		
EMARKS:	Fety Meetin	19: R19	ap to 4%	CASMO.	RADONC	production	11 25 011	5-1
WATER.	Pump 4 sk	s Gel's	Flush w/	Hulls 10	RU F	er, 10 Bbl	7 43 000	- TRESH
Mixed I	30 SEC 72	cr . 8 +	Como de su	184 4	COL TOAM	er, 10 BOC	water 5x	WCER.
1.73	and and a	4 4	CEMIENT W	, v.c.	- JOAL Per	15K @ 13.2	PERGAL	y reid
7.1.U. W/	NO OUT PO	imp of Z	パペピュ ンカひナ	down.	Colonea Pl	' Man-In		~ ~
711-00	7/~. 7/N	$\mathbf{v} \subseteq \mathbf{v} (\mathbf{v})$	PANO FREEDO	<i>au</i> 7an ac	1 Dina B	14. ~ ~ 4. a.		
17777007 65	- 16/8/06	THE UNITED A	L	Held. Shu	+ Comes in	10 000	$\sim$	- 3
Returns	s to SUR	FACE =	9 Abl 5/4	PU . J. L	C +1	e. Rig dow	Good Cen	2eNT
		****	000 070	~ 2000	complete	e. Mig dow	<i>v</i>	

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401		PUMP CHARGE		
5406	<del>-</del>	MILEAGE 2nd well of 2	800.00	800.00
			-6-	-
1126 A	130 SKS	THICK Set Cement	14.65	10.41 -
1110 A	1050 #	KOL-SEAL 8 " Bujsk		1904.50
		The state of the s	.36*	378.00
1118 A	200	Gel flush	.14#	
1105	SD ₹	Hulls		28.00
5407	7.15 Tens	TON MileAge BULK TRUCK	, 34 *	17.00
_		The state of the s	MIC	275.00
4404		41/2 Top Rubber Plug	40.00	1111
1238	1 9AL	SORP		40.00
1205	2 914	BI-Cide RECEIVED	33.75	33.75
	1 /114	BI-Cide RECFIVED	25.35	50.70
		DEC 1 1 2006	<del>-  </del>	
				<del> </del>
		KCC WICHITA		
			Sub Total	3526.95
		THANK YOU 5.3%	SALES TAX	125.47
	2100/	508568	ESTIMATED TOTAL	3652.42