## 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

ORIGINAL

Operator: License # 33074	API No. 15 - 125-30298-00-00
Name: Dart Cherokee Basin Operating Co., LLC	County: Montgomery
Address: P O Box 177	SE_NE_Sec1 Twp32 S. R15 🗹 East 🗌 West
City/State/Zip: Mason MI 48854-0177	1970' FSL feet from (S) N (circle one) Line of Section
Purchaser: Oneok	2692' FEL feet fron E/ W (circle one) Line of Section
Operator Contact Person: Beth Oswald RECEIVED	Footages Calculated from Nearest Outside Section Corner:
Phone: (517) 244-8716	(circle one) NE SE NW (SW)
Contractor: Name: McPherson MAR 0 1 2004	Lease Name: Lasater Well #: C2-1
	Field Name: Jefferson-Sycamore
License: 5675 Wellsite Geologist: Bill Barks  KCC WICHITA	Producing Formation: Penn Coals
Designate Type of Completion:	Elevation: Ground: 815' Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 1306' Plug Back Total Depth: 1303'
Oil SWD SIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 20' Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?   ☐ Yes ✓ No
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 1503
Operator:	feet depth to w/L6Osx cmt.
Well Name:	and the state of t
Original Comp. Date: OriginalTotal Depth:	Drilling Fluid Management Plan  (Otto protection of the Plan (Otto protection of the Plan (Otto protection of the Plan (Otto protection of the Plan (Otto protection of the Plan (Otto protection of the Plan (Otto protection of the Plan (Otto protection of the Plan (Otto protection of the Plan (Otto protection of the Plan (Otto protection of the Plan (Otto protection of the Plan (Otto protection of the Plan (Otto protection of the Plan (Otto protection of the Plan (Otto protection of the Plan (Otto protection of the Plan (Otto protection of the Plan (Otto protection of the Plan (Otto protection of the Plan (Otto protection of the Plan (Otto protection of the Plan (Otto protection of the Plan (Otto protection of the Plan (Otto protection of the Plan (Otto protection of the Plan (Otto protection of the Plan (Otto protection of the Plan (Otto protection of the Plan (Otto protection of the Plan (Otto protection of the Plan (Otto protection of the Plan (Otto protection of the Plan (Otto protection of the Plan (Otto protection of the Plan (Otto protection of the Plan (Otto protection of the Plan (Otto protection of the Plan (Otto protection of the Plan (Otto protection of the Plan (Otto protection of the Plan (Otto protection of the Plan (Otto protection of the Plan (Otto protection of the Plan (Otto protection of the Plan (Otto protection of the Plan (Otto protection of the Plan (Otto protection of the Plan (Otto protection of the Plan (Otto protection of the Plan (Otto protection of the Plan (Otto protection of the Plan (Otto protection of the Plan (Otto protection of the Plan (Otto protection of the Plan (Otto protection of the Plan (Otto protection of the Plan (Otto protection of the Plan (Otto protection of the Plan (Otto protection of the Plan (Otto protection of the Plan (Otto protection of the Plan (Otto protection of the Plan (Otto protection of the Plan (Otto protection of the Plan (Otto protection of the Plan (Otto protection of the Plan (Otto protection of the Plan (Otto protection of the Plan (Otto protect
Deepening Re-perf Conv. to Enhr./SWD	(Data must be collected from the Reserve Pit)
Plug BackPlug Back Total Depth	Chloride content NA ppm Fluid volume 400 bbls
Commingled Docket No	Dewatering method used empty w/ vac trk and air dry
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
0.40.00	Lease Name: Sycamore Springs Ranch D2-20 SWD License No.: 33074
6-10-03	Quarter SW Sec. 20 Twp. 31 S. R. 15 V East West
Recompletion Date Recompletion Date	County: Montgomery Docket No.: D-28214
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INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas 67202, within 120 days of the spud date, recompletion, workover Information of side two of this form will be held confidential for a period of 12 107 for confidentiality in excess of 12 months). One copy of all wireline logs a TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply months if requested in writing and submitted with the form (see rule 82-3-nd geologist well report shall be attached with this form. ALL CEMENTING
All requirements of the statutes, rules and regulations promulgated to regulate nerein are complete and correct to the best of my knowledge.	e the oil and gas industry have been fully complied with and the statements
Signature: Beth Oswald	KCC Office Use ONLY
ritle: Admn & Engr Asst Date: 2.27-04	Letter of Confidentiality Attached
Subscribed and sworn to before me this 37 th day of lebruant	If Denied, Yes Date:
POOC	Wireline Log Received
11/2	Geologist Report Received
Notary Public: Third & Welton Karen L. Welton	UIC Distribution
Date Commission Expires: Notary Public, Ingham County, My Comm. Expires Mar. 3, 20	MI 07

# ORIGINAL

Operator Name: Dart		Operating	Co., LLC	Lease	Name: L	asater		Well #: C2	-1
Sec. 1 Twp. 32	S. R. 15	✓ East	West	County	.: Monto	gomery			
INSTRUCTIONS: Sho tested, time tool open temperature, fluid reco Electric Wireline Logs	and closed, flowing a very, and flow rates if	nd shut-in pi gas to surfa	ressures, v ice test, al	vhether sh ong with fi	ut-in pres	sure reached s	tatic level, hydros	tatic pressur	es, bottom hole
Drill Stem Tests Taken (Attach Additional SI	neets)	Yes	<b>∨</b> No		Log	g Formatio	n (Top), Depth an	d Datum	✓ Sample
Samples Sent to Geological Survey				Name			Datum		
Cores Taken Ye		Yes	<b>✓</b> No		See A	Attached			
Electric Log Run (Submit Copy)		✓ Yes	No			R	ECEIVED		
ist All E. Logs Run:						•	IAR 0 1 2004	<b>)</b>	
High Resolution C	ompensated Den	sity Neutro	on				C WICHI		
***		Report all st	CASING R		New	Used mediate, production	on, etc.		
Purpose of String	Size Hole Drilled	Size Cas Set (In O.	ing	Weig Lbs./	ht	Setting Depth	Type of Cement	# Sacks Used	Type and Percer
Surf	11"		8 5/8"			20'	Class A	4	Additives
Prod	6 3/4"		4 1/2"		10.5	1303'	50/50 Poz	160	See Attached
		ADI	DITIONAL C	SEMENTIN	G / SOUE	EZE RECORD			
Purpose:  —— Perforate  —— Protect Casing  —— Plug Back TD  —— Plug Off Zone	Depth Top Bottom	Type of Cer		#Sacks I		EZZ KCOOKS	Type and Per	cent Additives	
Shots Per Foot	PERFORATION Specify Foot	RECORD - B	ridge Plugs	Set/Type			re, Shot, Cement Sount and Kind of Mater		d Depth
6				1146'-1	147.5'		2% HCI, 2335		
6					966.5'		2% HCl, 3795		
6				866.5'-8	368.5'		2% HCl, 1030		
6				801.5'-8	302.5'	300 gal 1	2% HCI, 1815	# sd, 230 l	BBL fi
6				778'-7	781.5' 5		I, 16 bio balls, 27		
UBING RECORD	Size 2 3/8"	Set At 1270'		Packer At NA	L	Liner Run	Yes ✔ No		
ate of First, Resumed Pro			cing Method		Flowing	✓ Pumping	Gas Lift	Othe	r (Explain)
estimated Production Per 24 Hours	Oil . Bbls	. 0	Gas M	cf	Water 45	Bbls	. Gas	-Oil Ratio	Gravity
isposition of Gas	METHOD OF COM		· · · · · · · · · · · · · · · · · · ·			Production Interval	NA		NA NA
Vented Sold [ (If vented, Sumit	Used on Lease ACO-18.)		en Hole her <i>(Specify)</i>	Perf.		lly Comp.	Commingled		

McPherson Drilling LLC

Drillers Log

ORIGINAL WOLLD

Number: 3		s. /	T. 32	R. 15 E
4PI No. 15-125-302	98	County: MG		
1	Elev. 8/5	Location: 5È	NE S	W

Operator: Dart charakee Address: P.O. Box 17	- Basin operating co. LLC
Mason MI	
Well No: CZ-/	Lease Name: Lasaber
Footage Location:	1970 ft. from the 😩 (S) Line
	2692 ft. from the (E) (★) Line
Drilling Contractor:	McPherson Drilling LLC
Spud date: 6-10-03	Geologist: B;// Barks
Date Completed: 6-/2-6	Total Depth: 1306

Casing Record			Rig Time:				
	Surface	Production	2 1/2 hrs Gas Test				
Size Hole:	11"	6340					
Size Casing:	878"						
Weight:	20#						
Setting Depth:	20'	mcp.					
Type Cement:	oort	·					
Sacks:	14	mer	Start insecting vator @ 420				

	McPherson	Drilling LLC	
Gas	Tests:		
	**************************************	•	
RECI	EIVED		
44	1_2004		
NAK-	1	•	
KCCV	VICHITA		
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<b> </b>			
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					Well Lo	g				
Formation	Тор	Btm.		Formation	Тор	Btm.	T	Formation	Тор	Btm.
Top Lois	0	, 2		Superit	741	752				
Land Street		16	_	Znd asusyo	752	774				
Sand	16	65	_	miller	774	781				
Itale lime	65	115	_	3000000	781	790	7	•		
lime	1/5	134		Shak	790	801	7			
Shale	134	172		cool	801	804	7	·		
lime	172	217		Shale	804	866	7			
Sand	2/7	269		coal	866	869	7	. 2		
Shale	269	300		Sand Stale	869	916	7			
line	300	3/4		Shale	916	930	7	,		
Shale	314	421		coal	930	932	1			
limo	421	444		Sand Shale	932	963	7			
Shale	444	466		coal	963	967	1			
lime	466	478	7	Sand/ Shale	965	984	1			
Shale	478	485		Coal	984	986	1			
line	485	495		Sand / Skale	986	1145	1			
Shale	495	541		coal	1145	1148	1			
sil Sand	541	550		Shale	1148	1158	1			
Band/Shale	550	6/5.	_	Miconocionica	1158	1306	מז			
coal	615	616		,,			1			
Shale	616	620					]			
ink lime	620	641	6:/	100		7.84	1			
Shale	641	711		-			1			
et osuego	7//	74/	oil	-		,	]			



211 W. 14TH STREET, CHANUTE, KS 66720 620-431-9210 OR 800-467-8676

### RECEIVED

ORIGINAL

184564

MAR 0 1 2004

**KCC WICHITA** 

TICKET NUMBER 20664

LOCATION BVille

#### **FIELD TICKET**

DATE CUSTO 6-12-03 2	OMER ACCT # WELL N	AME QTR/QTR	SECTION TWP	RGE /	COUNTY	FORMATION
CHARGE TO	DART		OWNER			
MAILING ADDRESS			OPERATOR			
CITY & STATE			CONTRACTOR			
011.4.0						
ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION C	F SERVICES OR PRODUC	OT .	UNIT PRICE	TOTAL AMOUNT
5401	/	PUMP CHARGE LO	N6STRING	£		525,00
///0	16 sx	GILSON	ite	-X	÷.,	310.40
1111	400#	SALT	-	H	,	40,00
1118	55X	GEL	. <del></del>	H		59,00
1107	3 sx	FLO SE	al	X	S. 3	113,25
1105	1 sk	HULL	5	1		12.95
4404	/ ea.	41/2 01	ubber plus	- $#$	· · · · · · · · · · · · · · · · · · ·	27,00
1238	/691	FOAN	ERI			30,00
1205	11/2 GAL	B1-C	IDE .			33.75
//23	5400 GAL	City 4	20	*	, wa	60.75
		BLENDING & HANDLING				
5407	min	TON-MILES				190.00
		STAND BY TIME				
		MILEAGE				
		WATER TRANSPORTS				
5502	4 HR	FRAC SAND	X 2)			560,00
			is			
1124	160 sx	CEMENT 50/50	·	X		1032.00
					SALES TAX	91,09
avin 2790					ESTIMATED TOTAL	3085.14
	SIGNATURE William	Bach	CIS EODEMAN	100	Jahan	_
CUSTOMER or AGENTS	SIGNATURE CLUM	- gowy	CIS FOREMAN	0		
CUSTOMER or AGENT (	PLEASE PRINT)	,		D	ATE	