## 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

WELL HISTORY - DESCRIP	PTION OF WELL & LEASE
Operator: License # 33074	API No. 15 - 125-30174-00-00 ORIGINAL
Name: Dart Cherokee Basin Operating Co., LLC	County: Montgomery
Address: P O Box 177	CSW_NE_Sec. 27Twp. 32S. R. 15V East West
City/State/Zip: Mason MI 48854-0177	3300' FSL feet from N (circle one) Line of Section
Purchaser: Oneok	1980' FEL feet from (E) W (circle one) Line of Section
Operator Contact Person: Beth Oswald  Phone: (517 ) 244-8716 RECEIVED	Footages Calculated from Nearest Outside Section Corner:
D At these	(circle one) (NE) SE NW SW  Lease Name: J Garner Well #: B3-27
Contractor: Name: McPherson  License: 5675 FEB 2 6 2004	Field Name: Jefferson-Sycamore
LICCITION.	Producing Formation: Penn Coals
Wellsite Geologist: Bill Barks	
Designate Type of Completion:	Elevation: Ground: 827' Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 1326' Plug Back Total Depth: 1318'
OilSWDSIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 20' 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 1818
Operator:	feet depth to w/ sx cmt.
Well Name:	Drilling Fluid Management Plan All II U 5.19
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 720 bbls
Plug BackPlug Back Total Depth	Dewatering method used empty w/ vac trk, 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
4 20 02 5 4 5 02	Lease Name: SSR D2-20 License No.: 33074
4-29-03         5-1-03         5-15-03           Spud Date or         Date Reached TD         Completion Date or	Quarter SW Sec. 20 Twp. 31 S. R. 15 VEast West
Recompletion Date Recompletion Date	County: Montgomery Docket No.: D-28214
INSTRUCTIONS: An original and two copies of this form shall be filed with t 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. It months if requested in writing and submitted with the form (see rule 82-3-101) months if reputation with this form. ALL CEMENTING
All requirements of the statutes, rules and regulations promulgated to regulate herein 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: 10th Uswald	KCC Office Use ONLY
Title: Admin & Engr Asst Date: 1-23-04	Letter of Confidentiality Attached
Subscribed and sworn to before me this Bed day of February	If Denied, Yes Date:
LOOSE	Wireline Log Received
	Geologist Report Received
Notary Public: Karen L. Welton Notary Public, Ingham County,	MI UIC Distribution
Date Commission Expires: My Comm. Expires Mar. 3, 20	07

perator Name: Dart			ng Co., LL	C Lease	Name:_	Garner		_ Well #: _B3-	-27
sec. 27 Twp. 32	2 s. R. 15	∠ <b>∠</b> East	West	County	y: Mont	gomery			
NSTRUCTIONS: She ested, time tool open emperature, fluid reco lectric Wireline Logs	and closed, flowin overy, and flow rate	g and shut-ir es if gas to so	n pressures, urface test, a	whether shalong with fi	hut-in pre	ssure reache	ed static level, hydro	static pressur	es, bottom hole
rill Stem Tests Taken (Attach Additional S		Yes	v No		Lo	og Form	ation (Top), Depth a	ınd Datum	✓ Sample
amples Sent to Geol	ogical Survey	Yes	✓ No		Name	•		Тор	Datum
ores Taken		Yes	✓ No		See A	Attached			
ectric Log Run (Submit Copy)		✓ Yes	No No			general	Francis (no. 1 ) A tourn the control of the control		
st All E. Logs Run:							RECEIVED		
ligh Resolution (	Compensated D	ensity Neu	utron			1	EB 2 6 2004		
						KC	C WICHITA	A	
		Report a	CASING	RECORD	Nev urface, inter		uction, etc.		
Purpose of String	Size Hole Drilled	Size	Casing n O.D.)	Weig	ght	Setting Depth	Type of Cement	# Sacks Used	Type and Perce Additives
Surf	11"	8 5/8"				20'	Class A	4	
Prod	6 3/4"	4 1/2"		10.5		1318'	50/50 Poz	160	
			ADDITIONAL	CEMENTIN	NC / SOLI	EEZE DECO	PD		
Purpose:	Depth Top Bottom	Type of Cement		#Sacks Used					
Protect Casing Plug Back TD Plug Off Zone									
Shots Per Foot		ON RECORD				Acid, F	racture, Shot, Cement	Squeeze Recor	d
	Specify	Footage of Eac	ch Interval Per	forated			(Amount and Kind of Ma	terial Used)	Depti
						***			
								· · · · · · · · · · · · · · · · · · ·	
UBING RECORD 2 3/	Size	Set At 1290'	N	Packer At	t	Liner Run	Yes ✔ No		
ate of First, Resumed F	roduction, SWD or E		roducing Meth	od	Flowing	<b>✓</b> Pum	ping Gas Lift	t Othe	r (Explain)
stimated Production Per 24 Hours	Oil NA	Bbls.		Mcf	Water			as-Oil Ratio	Gravity
	111/	8	)	1	I 🕶		N.	~	NA

ORIGINAL

## Dart Cherokee Basin Operating Co LLC #33074 J Garner B3-27 API #15-125-30174-00-00 C SW NE Sec 27 T32S-R15E Attachment to ACO-1 Well Completion Form

Shots Per Foot	Perforation Record	Acid, Fracture, Shot, Cement Squeeze Record	Depth
6	1200.5'-1201.5'	300 gal 12% HCl, 1715# sd, 185 BBL fl	
6	955.5'-956.5'	300 gal 12% HCl, 1575# sd, 185 BBL fl	
6	889.5'-890.5'	300 gal 12% HCl, 1560# sd, 205 BBL fl	
6	825'-826'	300 gal 12% HCl, 1565# sd, 170 BBL fl	
6	804'-807.5'	300 gal 12% HCl, 5495# sd, 340 BBL fl	
6	486'-487'	300 gal 12% HCl, 1100# sd, 150 BBL fl	

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FEB 2 6 2004
KCC WICHITA

#### **McPherson Drilling LLC Drillers Log**

Rig Number: S. 27 T. 32 S R. 15 E API No. 15- 125-30174-0000 County: Montgomery SW NE Elev. 827' Location:

Operator:

Dart Cherokee Basin Operating Co. LLC

Address:

P.O. Box 177

Mason, MI 48854-0177

Well No: B3-27 Lease Name:

J. Garner

Footage Location:

ft. from the ft. from the South

1980

East

Line Line

Drilling Contractor:

McPherson Drilling LLC

3300

Geologist:

Bill Barks

Date Completed:

Spud date:

4/29/03 5/1/03

Total Depth:

1326'

Casing Record			Rig Time:		
	Surface	Production	2 hrs. 45 min. gas tests		
Size Hole:	11"	6 3/4"			
Size Casing:	8 5/8"		RECEIVED		
Weight:	20#				
Setting Depth:	20'	McPherson	FEB 2 6 2004		
Type Cement:	Portland		` `		
Sacks:	4 sacks	McPherson	KCC WICHITA		

Remarks: Start injecting water @	260'	
Total Control of Water (g)	200	

Gas Tests: RIGINA

				Well Log				
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm.
top soil	0	5	sand/shale	698	737	water sand	1140	116
sandstone	5	12	1st Oswego	737	766	coal	1167	117
sand	12	111	Summit	766	779	sand/shale	1171	1216
lime	111	114	2nd Oswego	779	801	Mississippi	1216	1326
shale	114	171	Mulky	801	808			
lime	171	179	3rd Oswego	808	815			
shale	179	252	shale	815	825			
lime	252	262	coal	825	827			
sand/shale	262	280	shale	827	851			
lime	280	293	coal	851	852			
sand/shale	293	321	sand/shale	852	880			
lime	321	329	coal	880	881			
shale	329	441	shale	881	890			
lime	441	468	coal	890	892			
shale	468	489	shale	892	974			
lime	489	503	coal	974	976			
shale	503	510	sand/shale	976	1010	put oil on the p	it unloading	
oil sand	510	544	coal	1010	1012	the hole mornir	ng of 5-1-03	
shale	544	550	shale	1012	1049	a lot of water @	1170'	
sand	550	588 no sho	coal	1049	1051	too much to tes	• st	
sand/shale	588	639	sand/shale	1051	1126			
pink lime	639	661 oil	coal	1126	1127			
shale	661	698	sand/shale	1127	1140			



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

RECEIVED

FEB 2 6 2004

KCC WICHITA

WARRY .

ORIGINAL TICKET NUMBER 20091

LOCATION Bartlosville

## **FIELD TICKET**

DATE CUSTOMER ACCT # WELL NAME QTR/QTR	SECTION TWP RGE COUNTY FORMATION
5-1-03 2368 J Garner B:327	27 32 15 Mont
CHARGE TO DORT	OWNER
MAILING ADDRESS	OPERATOR
CITY & STATE	CONTRACTOR

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF	SERVICES OR PRODUCT	UNIT PRICE	TOTAL AMOUNT
5401	1	PUMP CHARGE	LONGSTRING		\$525.00
1105	2 5K1	COTO	PON SEED HUTTE	*	\$ 25.90
1107	2 SKS	-00	A10, \$10.58AL	K	A 75.50
1110	16 5KS		0150NITE	×	\$ 310,40
1///	400 #	4	ALT	*	\$ 40.00
1118	5 5kg	P	rem m 901	X	4,59.00
1123	5800 gcl	2	17 1/20	¥.	\$ 68, 25
4404	1	Lt.	1/2 Rubber plus	*	\$27.00
1238	1 991	A	- 36m 0 -		\$30.00
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		BLENDING & HANDLING			,
5407	Tax	TON-MILES	min		\$ 190,00
2 %		STAND BY TIME	-		, , ,
2		MILEAGE			1
		WATER TRANSPORTS			11
15302	1 4/ps	VACUUM TRUCKS	ZTRXX YHRS		#360.00
1.	Sec	FRAC SAND			
		3 ?	-		16 1000 20
1/24	160 SK	CEMENT	50/50 V	X	#1032.00
· ·				SALES TA	x # 87.93
<i>y y</i> 8					
- 1,000					14
Ravin 2790	<u>'</u>	.1		ESTIMATED TOTA	L. (Colored)
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CUSTOMER OF AGENTS SIGNATURE William Back

CIS FOREMAN

Man Thomas 3029, 98

CUSTOMER OF AGENT (PLEASE PRINT)

DATE