CONFIDENTIAL KANSAS CORPORATION COMMISSION RIGINAL 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. 15 - 205-26870-00-00
Name: Dart Cherokee Basin Operating Co., LLC	County: Wilson
Address: P O Box 177	
City/State/Zip: Mason MI 48854-0177	1980' FSL feet from S / N (circle one) Line of Section
Purchaser: Oneok	4620' 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 DEC 1 5 2006	Lease Name: Weber Well #: C1-23
License: 5675 CONFIDENTIAL	Field Name: Cherokee Basin Coal Gas Area
Wellsite Geologist: Bill Barks	Producing Formation: Penn Coals
Designate Type of Completion:	Elevation: Ground: 910' Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 1414' Plug Back Total Depth: 1404'
Oil SWD SIOW Temp. Abd. '	Amount of Surface Pipe Set and Cemented at 43 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
Operator:	feet depth to w/sx cmt.
Well Name:	
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan AHT WHO YO -OF (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	
Plug Back Total Depth	Chloride contentppm Fluid volumebbls
Commingled Docket No	Dewatering method used
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
0.00.00	Lease Name: License No.:
8-29-06 8-31-06 10-5-06 Spud Date or Date Reached TD Completion Date or	Quarter Sec Twp. S. R East West
Recompletion Date Recompletion Date	County: Docket No.:
INSTRUCTIONS: An original and two copies of this form shall be filed with Kansas 67202, within 120 days of the spud date, recompletion, workove 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.	r or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 2 months if requested in writing and submitted with the form (see rule 82-3- and geologist well report shall be attached with this form. ALL CEMENTING Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regulat nerein are complete <mark>ৰুম্য correct</mark> to the best of my knowledge.	the oil and gas industry have been fully complied with and the statements
The indition	·
Signature:	KCC Office Use ONLY
Fittle: Engr Clerk Date: 12-15-06	Letter of Confidentiality Attached
Subscribed and sworn to before me this 15 day of December	If Denied, Yes Date:
20 04	Wireline Log Received
Notary Public: Brandy B. allcock	Geologist Report Received RECEIVED
uting in Unorgan cu	UIC Distribution DEC 1 8 2006
Date Commission Expires 3 5-2011 BRANDY R. ALLCOCK Notary Public Michiga	DEC 1.0 2000
Jackson County My Commission Expire March 05, 2011	
March 05, 2011	E-) Sententin surrect.

	,							•	
Operator Name: Dar	t Cherokee Basi	n Oper	ating Co., LL	C Lea	se Name:_	Weber	•	Well #: C1-	-23
Sec. 23 Twp. 3					nty: Wils				
INSTRUCTIONS: She tested, time tool open temperature, fluid record Electric Wireline Logs	and closed, flowing overy, and flow rates	and shi if gas t	ut-in pressures, o surface test, a	whether long with	shut-in pre	essure reached s	tatic level, hydros	tatic pressure	es, bottom hole
Drill Stem Tests Taken (Attach Additional S			Yes ✓ No	.,	L	og Formatio	n (Top), Depth an	d Datum	✓ Sample
Samples Sent to Geol	logical Survey		Yes ✓ No		Nam	е	•	Тор	Datum
Cores Taken	·	, .	Yes ✓ No		See	Attached			- .
Electric Log Run		✓ '	Yes No				KC		
(Submit Copy) List All E. Logs Run:						1	CONFIG	5 2006 TENTIA	L
High Resolution (Dual Induction	Compensated De	ensity N	Neutron &				COME	J	
		Rep	CASING I			w Used	on, etc.	 	
Purpose of String	Size Hole Drilled	s	ize Casing et (In O.D.)	w	eight s. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surf	11"		8 5/8"		24#	43'	Class A	8	
Prod	6 3/4"		4 1/2"		9.5#	1409'	Thick Set	145	See Attached
			ADDITIONAL	CEMEN	TING / SOU	EEZE RECORD			- 10 · 10 · 10 · 10 · 10 · 10 · 10 · 10
Purpose:	Depth Top Bottom	Тур	e of Cement		ks Used	*	Type and Per	cent Additives	
Perforate Protect Casing Plug Back TD Plug Off Zone									
								•	
Shots Per Foot			RD - Bridge Plugs Each Interval Perf		е		ure, Shot, Cement S ount and Kind of Mate		i Depth
				See	Attached				
						* *************************************	· · · · · · · · · · · · · · · · · · ·		
						· · ·			
						,		· · · · · · · · · · · · · · · · · · ·	
TUBING RECORD	Size ` 2 3/8"	Set At		Packer N/		Liner Run	Yes ✓ No		
Date of First, Resumed P			Producing Metho		Flowing	✓ Pumping	Gas Lift	Othe	r (Explain)
Estimated Production Per 24 Hours	Oil B	bls.	1	Mcf Wate		Bbls	-	s-Oil Ratio	Gravity
Disposition of Gas	METHOD OF CO	MPI ETI	27			39		NA	NA NA
Vented ✓ Sold (If vented, Sum	Used on Lease	,	Open Hole	Pei	rf. Di	Production Interva	Commingled	RE	ECEIVED
in venteu, Sum	A30-10.)		Other (Specify	<i>(</i>)			<u> </u>	nF	C 1 8 2006

KCC WICHITA

KCC
DEC 1 5 2006
CONFIDENTIAL

Dart Cherokee Basin Operating Co LLC #33074 Weber C1-23 API#15-205-26870-00-00 C NW SW Sec 23 T30S-R14E Attachment to ACO-1 Well Completion Form

Shots Per Foot	Perforation Record	Acid, Fracture, Shot, Cement Squeeze Record	Depth
4	1212' - 1213.5'	150 gal 15% HCl, 5970# sd, 151000 scf N2, 1080 gal fl	
4	1130' - 1132.5'	300 gal 15% HCl, 8410# sd, 138000 scf N2, 2535 gal fl	
4	1058' - 1059'	150 gal 15% HCl, 4000# sd, 111000 scf N2, 1060 gal fl	
4	1017.5' - 1019.5'	150 gal 15% HCl, 6000# sd, 96000 scf N2, 1275 gal fl	
4	951' - 954.5'	150 gal 15% HCl, 14000# sd, 103000 scf N2, 1235 gal fl	
4	838.5' - 839.5'	150 gal 15% HCl, 3810# sd, 62000 scf N2, 990 gal fl	
	•		
		,	

RECEIVED
DEC 1.8 2006
KCC WICHITA

McPherson Drilling LLC **Drillers Log**

Rig Number: 2 S. 25 T. 30 R. 14 E API No. 15-205-26870-0000 WL County: 910 Location: Elev.

Operator: Dart Cherokee Basin

Address: 211 W Myrtle

Independence, KS 67301

Well No: C1-23

Lease Name:

Weber

Footage Location:

1980 ft. from the South

4620 ft. from the East Line Line

Drilling Contractor:

McPherson Drilling LLC

Spud date:

8/29/2006

Geologist:

Date Completed:

8/31/2006

Total Depth:

1414

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

Gas Tests: KCC DEC 1 5 2006 CONFIDENTIAL Comments: Start injecting @ 365

				Well Log				
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm.
Soil	0 .	2	Summit	932	938			
Lime	2	69	Lime	938	950			
Shale	69	120	Mulkey	950	956			
Lime	120	123	Lime	956	958	,		
Shale	123	148	Shale	958	1001		•	
Lime	148	184	Coal	1001	1002			
Shale	184	289	Sandy Shale	1002	1036			
Lime	289	300	Coal	1036	1038	'		
Sandy Shale	300	385	Shale	1038	1057			
Lime	385	397	Coal	1057	1058			*
Shale	397	430	Sandy Shale	1058	1129			
Lime	430	500	Coal	1129	1131			
Black Shale	500	504	Shale	1131	1160			
Lime	504	522	Sand	1160	1175			
Sandy Shale	522	526	Sandy Shale	1175	1229	.]		
Shale	526	553	Coal	1229	1231	}		
Lime	553°	578	Sand	1231	1256			
Shale	578	594	Black Shale	1256	1259			
Lime	594	622	Mississippi	1259	1414			
Shale	622	673	·					
Lime	673	700					RECEI	VED
Sandy Shale	700	868			,		٠,	
Shale	868	911					DEC 18.	2006
Oswego	911	932				1/	CC \\\!!	СПΙΤΛ
		-	.,		<u> </u>	T N	CC WI	אוורוע

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

TICKET NUMBER	10668
LOCATION EUREXA	
FOREMAN RICK L	ED FORD

TREATMENT REPORT & FIELD TICKET **CEMENT**

LUAIE	CUSTOMER#	[WE	LL NAME & NUN	MBER	SECTION	TOWNSHIP		
8-31-66	23/09	1,30	70.	02		TOWNSHIP	RANGE	COUNTY
CUSTOMER		رهرين ا	Let CI	<u> </u>	Carlotte in a comment of the comment			Wilson
	Cheroxee	a Rossia						
MAILING ADDRE	SS	DASIN		_	TRUCK#	DRIVER	TRUCK#	DRIVER
211					463	Alan		NCC
CITY	W. My	STATE	ZIP CODE	-	439	Jaccio	DEC	1 5 0000
Independ	las sara *	K5	- }					1 5 2006
			67301				UUIVE	DENTIAL
JOB TYPE Long		HOLE SIZE	63/4	HOLE DEPTH	1414'	CASING SIZE & WE	EIGHT UIL-	954
CASING DEPTH_		DRILL PIPE		TUBING				7,5
SLURRY WEIGHT	T 13.2 #	SLURRY VOL_			20		OTHER	
DISPLACEMENT	22.8	DISPLACEMEN	T DOI: 4:	Guer gailsk		CEMENT LEFT in C	ASING 0	
		DISPERCEMEN	1 PSI_000	MEDT PSI	0	RATE		
	satety We	eting: K	19 up to	41/2" 645	ina. Rose	Ciccidation	. 125 0	
fresh	water. R	mp y sx	s gel-flu	15h 11/h.1	14 - 01	Luctor spec	m/23 R	<u> </u>
- sano u	later. 12	Sbl due	water M	hand line		water spec	W, 10 6b	
Kol-sea)	Melaz @	124 ABLA	10.0	193	5K3 7h	ckset cemen	- w/8#	
3b) £								22.8
120.1.	-	tica ' pu	we becar	Ke 600	P3J. Bur	e plug to	1100 057	
WRIT 3	min stes	Release	pressure.	flast he	ld Great	cement ret		<u> </u>
Sulface	- 9 BW	slucey to	الأنه الأ	b Can alak	L. Rig Dn	CEMBERT PET	urn to	
				- Serople to	KA Ch	4 0	·	
-								

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	LINET PROPERTY	
5401		PUMP CHARGE	UNIT PRICE	TOTAL
5406	0		800.00	800.00
		MILEAGE 20 well of 2	6	91
1126A	145 sks	Thickers		
ILIQ A	1140 4	Thickset coment Kol-seal 828 AES/SK	14,45	2124.2
·		Kol-sea) gra realsk	. 36	417.40
1118A	200 *	gel-flush		
1105	504		. 14	28.00
		hulls	. 3 4	17.00
3407		Ton-milego - Rulk Tax		
			MC	225.00
1404	<u>!</u>	41/2" Top rubber plug	44.00	
238	1 gel	Soap	40.00	40.00
205	2 (4)	bi-cide	33.75	33,25
			25.35	50.70
		Thank You 6		
			Subtotal .	3786, 30
		6.3		165,49
	11611	80865	ESTIMATED	3951 20

3951.79 DATE RECEIVED

TOTAL