KANSAS CORPORATION COMMISSION PIGINAL 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 - 125-31054-00-00					
Name: Dart Cherokee Basin Operating Co., LLC	County: Montgomery					
	2000' FSL feet from S / N (circle one) Line of Section					
	3300' FEL feet from E / W (circle one) Line of Section					
	Footages Calculated from Nearest Outside Section Corner:					
Name: Dart Cherokee Basin Operating Co., LLC Address: P O Box 177 City/State/zip: Mason MI 48854-0177 Coperator Contact Person: Beth Oswald Coperator Contact Person: Beth Oswald Contractor: Name: McPherison License; 5675 Contractor: Name: McPherison License; 5675 Contractor: Name: McPherison License; 5675 Costinate Type of Completion:						
Name. Dat Cherokee Basin Operating Co., LLC Address. P O Box 177 City/State/Zip; Mason MI 48854-0177 County: Montgomery Location Misson Mi						
Name: Dart Cherokee Basin Operating Co., LLC Address: P O Box 177 City/State/Dp: Mason MI 48854-0177 Coperator Contact Person: Beth Oswald Contractor: Name: McPherson Colleges Calculated from Nearest Outside Section Corner: (circe one) NE SE NW SW Lease Name: Cherokee Basin Coal Gas Area Producing Formation: Penn Coals Elevation: Ground: 878 Total Depth: 1686: Plug Back Total Depth: 1675 Anount of Surface Pipe Set and Cemented at 46' Fee Multiple Stage Cementing Collar Used? Yes With Alleranter II completion, Contractor of Multiple Stage Cementing Collar Used? Yes With Italy Alleranter II completion, Contractor of Multiple Stage Cementing Collar Used? Yes With Italy Contractor of Multiple Stage Cementing Collar Used? Yes With Italy Contractor of Multiple Stage Cementing Collar Used? Yes With Italy Contractor of Multiple Stage Cementing Collar Used? Yes With Italy Contractor of Multiple Stage Cementing Collar Used? Yes With Italy Contractor Operator Name: Very Yes With Italy Contractor Operator Name: Very Yes With Italy Contractor Operator Name: Very Yes With Italy Contractor Ope						
Name: Dart Cherokee Basin Operating Co., LLC Address: P O Box 177 City/State/Zip. Mason MI 48854-0177 City/State/Zip. Mason MI 48854-01777 City/State/Zip. Mason MI 48854-0177 City/State/Zip. Mason MI 48854-01777 County: Montgomery						
	Elevation: Ground: 878' Kelly Bushing:					
·						
Name: Dart Cherokee Basin Operating Co., LLC Address: P O Box 177 CityState/Zip. Mason MI 48854-0177 Contractor Name: McPherson License: 5675 Welliter Geologist: Gill Barks Contractor Name: McPherson License: 5675 Welliter Geologist: Gill Barks Contractor Name: McPherson License: 5675 Welliter Geologist: Gill Barks Contractor Name: McPherson Competition: Mill Parks Contractor Name: McPherson Contractor Name: Mill Parks Contractor Na						
Name: Dart Cherokee Basin Operating Co., LLC Address: P O Box 177 City/State/cip: Mason MI 48854-0177						
•	Alt 2. Dig - 11-24-08					
 -	Drilling Fluid Management Plan					
	•					
-						
•	Location of fluid disposal if hauled offsite:					
	Operator Name:					
,	Lease Name: License No.:					
5-11-06 5-15-06 6-15-06 Soud Date or Date Beached TD Completion Date or	Quarter Sec Twp. S. R East West					
Recompletion Date Recompletion Date	County: Docket No.:					
Kansas 67202, within 120 days of the spud date, recompletion, workov 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 wells	ver or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 12 months if requested in writing and submitted with the form (see rule 82-3-s and geologist well report shall be attached with this form. ALL CEMENTING s. Submit CP-111 form with all temporarily abandoned wells.					
	late the oil and gas industry have been fully complied with and the statements					
LANGE COTTO	KCC Office Use ONLY					
	A/					
Title: Engr. Clerk pate: 1-15-0	Letter of Confidentiality Attached					
Subscribed and sworn to before me this 13th day of September	If Denied, Yes Date:					
	Wireline Log Received					
All us Dandack	RECEIVED 1					
Notary Public Welsha A. Wighter	UIC Distribution					
Date Commission Expires: 6/5///	SEP 1 5 200°					
	KCC WICHITA					

Operator Name: Dai			g Co., LLC West			B&N Russell gomery		Well #: <u>C2</u> -	-35	
NSTRUCTIONS: Shested, time tool oper emperature, fluid recelectric Wireline Logs	now important tops a n and closed, flowing covery, and flow rates	nd base of fo and shut-in if gas to su	ormations pe pressures, v rface test, al	enetrated. whether shong with f	Detail al nut-in pre	cores. Report s	tatic level, hydros	static pressure	es, bottom	hole
Orill Stem Tests Take (Attach Additional		☐ Yes	✓ No		L	og Formatio	n (Top), Depth ar	nd Datum	✓ Sa	mple
Samples Sent to Geo	ological Survey	☐ Yes	√ No		Nam	9		Тор	Da	tum
Cores Taken Ye		Yes ✓ Yes	es ✓ No See			Attached				
ist All E. Logs Run:										
High Resolution Dual Induction	Compensated D	ensity Neu	tron &							
		Report a	CASING F		Ne urface, inte	w Used rmediate, producti	on, etc.			
Purpose of String	Size Hole Drilled		Casing n O.D.)	Wei		Setting Depth	Type of Cement	# Sacks Used		d Percent itives
Sui	rf 11"		8 5/8"		24#	46'	Class A	8		
Pro	d 6 3/4"		4 1/2"		9.5#	1682'	Thick Set	175	See Atta	ached
		<u> </u>	ADDITIONAL	CEMENTI	NG / SQL	JEEZE RECORD				
Purpose: Perforate	Depth Top Bottom		Cement		#Sacks Used Type and Percent Additives					
Protect Casing Plug Back TD Plug Off Zone										
Shots Per Foot			- Bridge Plugs				ture, Shot, Cement		·d	Depth
4				1491' -	1493.5'	300 gal 15% H	CI, 9000# sd, 178	000 scf N2, 4	5 BBL fl	
TUBING RECORD	Size 2 3/8"	Set At 1660'		Packer A		Liner Run	Yes ✓ No			
	Production, SWD or E		roducing Metho		Flowing	y ✓ Pumpin	g Gas Lift	Oth	er (Explain)	
Estimated Production Per 24 Hours		Bbls.	Gas 7	Mcf	Wate	•	<u> </u>	as-Oil Ratio		Gravity NA
Disposition of Gas	METHOD OF C	i	•			Production Interv	/al			
Vented ✓ Sold (If vented, Sold	Used on Lease umit ACO-18.)		Open Hole Other (Specif	Perf fy)	. с	ually Comp.	Commingled	RF	CEIVI	
								•	P 15 20	

KCC WICHITA

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

TICKET NUM	BER 09900
LOCATION_	Eureka
FOREMAN	Trov Strickler

TREATMENT REPORT & FIELD TICKET CEMENT

DATE	CUSTOMER#	WEL	L NAME & NU	MBER	SECTION	TOWNSHIP	RANGE	COUNTY
5-16-06	2368	B+N	Russell	C2-35	.35	34	14E	me
CUSTOMER		•					\$100 E	
Dac	+ Cheroke	e Basin	·	_ G.s	TRUCK#	DRIVER	TRUCK#	DRIVER
MAILING ADDRE	SS			Jones	463	Alan		
211	w. m	itle			439	Justin		
CITY	-	STATE	ZIP CODE					
Inde pa	ndence	Ks	67301					
JOB TYPE Le		HOLE SIZE	63/y	HOLE DEPTH	1686'	CASING SIZE & W	EIGHT 44"	95" Now
	1682						OTHER	
SLURRY WEIGH	T /3.2	SLURRY VOL_	54.2	WATER gal/si	<u>8.°</u>	CEMENT LEFT in	CASINGO_	
DISPLACEMENT	27.2BU	DISPLACEMEN	T PSI /000	MIX PSI_/SC	D Bump Pluy	RATE		
REMARKS: 5	afety ma	tiog: R	ig up i	to 44 C	asing Bro	ak Circulatio	0 + W	wh down
20' to	POTO 16	82: Pury	30BH	water,	Ring 4st	Cocl Flush	. 10Bbl .	veter
Spacer.	10861 50	17	BLI DUC	water. M	oxed 1	フィング アスル	k Set C	ement
W/ 8 H	Ko1-50	1 Poffet	@ /j	2 # Per/qu/	! hush	out Purp	+ lines	
Release	Plus.	Disolace	w/ 2	7.28bl	water	First Pun	o Prassu	re 1000BI
Buma	Plus to	1500 PSI	GK	it Smire	Relea	se frossi	re. Flo	st Held.
	Cement			= 686/				
					Jo	6 Complet	<i>T</i>	

Jab	Compl	eta
	•	

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	800.00	800.00
5406	36	MILEAGE	3.15	113.40
1126A	1755	ThickSet Cement Kol-Seal 8" Pr/sk	14.65	2563.75
IIIOA	1400	Kol-Seal 8# Args	, 36 **	504.00
1118A	200#	Gel-Flush	. 14 14	28.∞
1105	50*	Hulls	.34 *	17.00
5407	**************************************	Ton-Mitage Bulk Truck	m/c	275.00
4404		45" Top Rubber Plug	40.∞	40.00
1238	1 901	5090	33.75	33.75
1205	2991	Soap Bi-Cide	25.35	50.70
		Thank You!		
		5.3	Sub Total 2 SALES TAX	
I		2) STANG	ESTIMATED	161,09.

000743

ESTIMATED TOTAL

MAGRAM

RECEIVED

SEP 1 5 2006

KCC WICHITA

McPherson Drilling LLC Drillers Log

B & N Russell

 Rig Number:
 2
 S. 35
 T. 34
 R. 14 E

 API No.
 15- 125-31054
 County:
 MG

 Elev.
 878
 Location:

Operator: Dart Cherokee Basin

Address: 211 W Myrtle

Footage Location:

Independence, KS 67301

Well No: C2-35

2000 ft. from the South Line

3300 ft. from the East Line

Drilling Contractor: McPherson Drilling LLC

Spud date: 5/11/2006

5/11/2006 Geologist:

Lease Name:

Date Completed: 5/15/2006 Total Depth: 1686

Casing Record Rig Time: Surface Production Size Hole: 11" 6 3/4" Size Casing: 8 5/8" McPherson Weight: 20# Setting Depth: 46 Type Cement: Portland McPherson Driller: Mac McPherson Sacks:

Gas T	ests:	. *
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Comma	nto.	
Comme		
A lot of	njecting @	238
A 101 01	water @ 388'	

				Well Log				
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm.
soil/clay	0	6	coal	1085	1086			
sand	6	9	shale	1086	1113			
lime	9	29	lime	1113	1116			
shale	29	63	shale	1116	1118			
sandy shale	63	78	coal	1118	1119			
shale	78	208	shale	1119	1130			
damp sand shale	208	270	coal	1130	1131			
shale	270	388	shale	1131	1170			
sand(lot of water)	388	398	coal	1170	1171			
sandy shale	398	468	shale	1171	1227			
lime	468	470	coal	1227	1228			
shale	470	662	shale	1228	1255			
lime	662	667	coal	1255	1256			
shale	667	767	shale	1256	1400			
lime	767	793	coal	1400	1401			
shale	793	877	shale	1401	1491			
lime	877	896	coal	1491	1493			
shale	896	1005	shale	1493	1495			
oswego lime	1005	1032	coal	1495	1496			
summit	1032	1039	shale	1496	1536			
ime	1039	1060	Miss lime	1536	1686 TD			
mulkey	1060	1065	1		1000 15			
ime	1065	1074					DECE	
shale	1074	1085					RECE	AFM
······································							SEP 15	2006