# Kansas Corporation Commission Oil & Gas Conservation Division

ORIGINAL September 1999 Form Must Be Typed

## WELL COMPLETION FORM

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

Operator: License #_33074	API No. 15 - 125-30932-00-00				
Name: Dart Cherokee Basin Operating Co., LLC	County: Montgomery				
Address: P O Box 177					
City/State/Zip: Mason MI 48854-0177	2240' FSL feet from S / N (circle one) Line of Section				
Purchaser: Oneok	4490' 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	Lease Name: Powell Trust et al Well #: C1-5				
License: 5675	Field Name: Cherokee Basin Coal Gas Area				
Wellsite Geologist: Bill Barks	Producing Formation: Penn Coals				
Designate Type of Completion:	Elevation: Ground: 839' Kelly Bushing:				
New Well Re-Entry Workover	Total Depth: 1624' Plug Back Total Depth: 1614'				
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 43 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 1622				
Operator:	feet depth to w/ 165 sx cmt.				
Well Name:	Drilling Fluid Management Plan				
Original Comp. Date: Original Total Depth:	(Data must be collected from the Reserve Pit)				
Deepening Re-perf Conv. to Enhr./SWD	Chloride content NA ppm Fluid volume 120 bbls				
Plug Back Plug Back Total Depth	Dewatering method used Empty w/ vac trk and air dry				
Commingled Docket No	Location of fluid disposal if hauled offsite:				
Dual Completion Docket No	Operator Name: Dart Cherokee Basin Operating Co., LLC				
Other (SWD or Enhr.?) Docket No	Lease Name: Reitz B4-35 SWD License No.: 33074				
4-17-06 4-20-06 5-1-06					
Spud Date or Date Reached TD Completion Date or Recompletion Date	Quarter_NE_ Sec. 35 Twp. 34 S. R. 14				
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 logs TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells All requirements of the statutes, rules and regulations promulgated to regulations.	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, er 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 82-3-130 and geologist well report shall be attached with this form. ALL CEMENTING S. Submit CP-111 form with all temporarily abandoned wells.				
herein are complete and correct to the best of my knowledge.  Signature:	KCC Office Use ONLY				
Title: Engr. Clerk pate: 9-13-06	Letter of Confidentiality Attached				
Subscribed and sworn to before me this 13th day of September	If Denied, Yes Date:				
· · · · · · · · · · · · · · · · · · ·	, Wireline Log Received				
20 <u>06</u>	Geologist Report Received RECEIVED				
Notary Public: Mulifa K. Dungkert	UIC Distribution				
Date Commission Expires: 6/5///	SEP 1 5 2006				

Operator Name: Da	rt Cherokee Basi	n Opera	ting Co., LLC	Leas	se Name:_F	Powell Trust e	et al	Well #: C1-	5	
Sec. 5 Twp. 3	84 s. R. 14	✓ Eas	t West	Coun	<sub>ity:</sub> Mont	gomery	<u> </u>			
INSTRUCTIONS: SI tested, time tool oper temperature, fluid red Electric Wireline Log	n and closed, flowing covery, and flow rate	and shut if gas to	i-in pressures, v surface test, al	whether : ong with	shut-in pre	ssure reached s	tatic level, hydros	tatic pressure	es, bottom	hole
Drill Stem Tests Take		Y	es ✓ No		L	og Formatio	n (Top), Depth ar		√ Sa	ample
Samples Sent to Ge	ological Survey	□ Y	es ✓ No		Nam	9		Тор	D	atum
Cores Taken Electric Log Run (Submit Copy)		Y. ✓ Y.	es ✓ No es No		See	Attached				
List All E. Logs Run:										
High Resolution Dual Induction	Compensated D	ensity N	eutron &							
		Dana	CASING				ion oto			
Purpose of String	Size Hole	<del> </del>	ze Casing	W	eight	rmediate, producti Setting	Type of	# Sacks		nd Percent
Su	rf Drilled	Se	t (In O.D.) 8 5/8"	Lbs	s. / Ft. 24#	Depth 43'	Class A	Used 8	Ad	ditives
Pro			4 1/2"		9.5#	1621'	Thick Set	165	See At	tached
110	0 0/1	•			0.0"	1021	7711011 001		00071	
		L	ADDITIONAL	CEMENT	TING / SQL	JEEZE RECORD	<u> </u>			
Purpose:	Depth Top Bottom	Туре	of Cement	#Sacl	ks Used		Type and Pe	rcent Additives		
Perforate Protect Casing Plug Back TD Plug Off Zone	TOP BOXOTI									
Shots Per Foot	PERFORATI Specify	ON RECOF	RD - Bridge Plug Each Interval Per	s Set/Typ forated	e		ture, Shot, Cement nount and Kind of Mai		d	Depth
4				1428.	.5' - 1430'	30	0 gal 15% HCl, 2	310# sd, 270	BBL fl	
4				1116.5	' - 1118.5'	30	0 gal 15% HCl, 4	010# sd, 315	BBL fl	
4				1092.5	' - 1093.5'	30	0 gal 15% HCl, 1	080# sd, 185	5 BBL fl	
4				107	71' - 1074'	30	0 gal 15% HCl, 1	350# sd, 345	BBL fl	
TUBING RECORD	Size 2 3/8"	Set At		Packer N		Liner Run	Yes ✓ No			
Date of First, Resumed	d Production, SWD or E 5-5-06	nhr.	Producing Meth	od	Flowing	g ✓ Pumpir	ng Gas Lift	Othe	er (Explain)	
Estimated Production Per 24 Hours	Oil	Bbls.	Gas 3	Mcf	Wate	er BI	ols. G	as-Oil Ratio		Gravity NA
Disposition of Gas	METHOD OF (		<u> </u>			Production Inter	val	1473		
Usented ✓ Sold	Used on Lease		Open Hole		erf. [	Qually Comp.	Commingled	RF	CFIV	/FD
(ii vented, S	umi 200-10.j		Other (Speci	fy)	<u>_</u>			, /F	- ULIV	

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

R. 14E T. 34 S. 5 Rig Number: MG County: API No. 15- 125-30932 Location: 839 Elev.

**Dart Cherokee Basin** Operator:

Address: 211 W Myrtle

Independence, KS 67301

C1-5 Well No:

Powell Trust et al Lease Name:

South 2240 ft. from the Footage Location:

Line 4490 ft. from the East

Line

McPherson Drilling LLC Drilling Contractor:

Spud date: 4/17/2006 Geologist:

Date Completed:

4/20/2006

Total Depth: 1624

Casing Record			Rig Time:	
	Surface	Production		
Size Hole:	11"	6 3/4"		
Size Casing:	8 5/8"	McPherson	ľ	
Weight:	20#			
Setting Depth:	43	ļ	Ì	
Type Cement:	Portland	McPherson	Driller - Andy Coats	
Sacks:	18		1	

Gas Tests:	
	•
	•
Comments:	
Start injecting @	

Well Log									
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm.	
soil	0	5	lime	<sup>-</sup> 077	1079				
shale	5	12	coal	<sup>-</sup> 079	1080				
lime	12	18	lime	1080	1082				
shale	18	91	shale	1082	1151				
sand shale	91	135	coal	1151	1153				
shale	135	421	shale	1153	1168				
lot water sand	421	472	coal	1168	1170	ľ			
shale	472	487	shale	1170	1426	· ·			
lime	487	509	coal	1426	1428				
sand	509	542	shale	1428	1453				
sand shale	542	675	coal	1453	1455				
lime	675	713	shale	1455	1475				
sand shale	713	779	Mississippi	1475	1624 TD				
sand	779	791							
shale	791	813							
sand shale	813	883							
pink lime	883	902							
shale	902	992							
oswego	992	1023							
summit	1023	1032							
oswego	1032	1055							
mulkey	1055	1064		•		-			
oswego	1064	1069				, F	RECEIVE	<b>-</b> D	
shale	1069	1077				S	EP 1520	06	

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

TICKET NUMBER	09803
LOCATION EURE	KA
FOREMAN KEUN	MSCare
VET	

# TREATMENT REPORT & FIELD TICKET

DATE	Cuere			CEMEN	AT ILLED II	CKEL		
4-21-06	CUSTOMER#	<del></del>	WELL NAME & NU	MBER	SECTION	TOWN		
CUSTOMER	2368	Powell	TRUST ETAL	C/-5		TOWNSHIP	RANGE	COUNTY
MAILING ADDRE	Cheroke	e BASI	✓				Constitution was an	MG
	-33			-Gus	TRUCK #	DRIVER	TRUCK#	
CITY	. MYRTL	c		Jowes	445	RICK L.	THOOK #	DRIVER
Indepen	/	STATE	ZIP CODE	Rig 2	439	JUSTIN		ļ
		K5	67301	1				
OB TYPE		HOLE SIZE	63/4	ا ا				
ASING DEPTH	1622°	DRILL PIPE		HOLE DEPTH	1624'	CASING SIZE & WE	ICUT 414 G	
LURRY WEIGHT	13.4 "		51 BbL	TUBING				3 - NOW
SPLACEMENT				WATER gal/sk	8.0		THER	
EMARKS: Co	Early Ma	L.	RIO UD +	PSI 1400	Bumo Plus	DATE		
fresh w	Ates De-		7-7-70	12 CASKA	9. Reserv			
WATER.	my you I will	P 45KT	Gel Flus	1 w/ 18	ALLO AD D	SC. SEAL PO	on w/ -	S ALL
PERLOAL	CIPLE 16.	5 5x5	Thick Se	t Cemen	CCS 70 BE	st former	10 861	FRECK
Disalas	11c/a 1.73.	· wash	out Pum	P & Lieux	WORK	66. Seal po	RISK @	1294
OL +	cuf 26.2	BBL -FR	esh water	2 C	s. shut	PRESURE 9	Aso Plus	
700 /0 /	400 PSI,	WAIT .	minute	TINAL.	Pumping	PRESUR 9	20 00	-
ASING IN	@ 0 PS/	( Can	/ (	Me/e A	re Press	ure from	1/ 10%	Sump
Job Com	pkk. Ric	dan	Lement	RETURN	s to Su	erac = 5	Mold. S	hut
	,	www.				VACCE = 7	BBC 5/	URRY
								/

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION		
5401		DESCRIPTION of SERVICES or PRODUCT	T UNIT PRICE	TOTA
5406	36	MILEAGE		
		IMILEAGE	800.00	
126 A	165 5x3		3.15	113.4
110 A	1300 #	Thak Set Coment		
	7500	KIL-SEAL 8 " PIR /SK	14.65	2417.
118 A		7.6/3/	, 36 *	468-1
105	200 *	Gel flush		10000
	50 #	Hulls	.14 =	20
407	50 # 9.07 TONS		.34 *	28.0
		Ton Mileage Buck TRUCK		17.00
404			MIC	275.0
238		41/2 Top Rubbee 19/49		
205	1 9AL 2 9AL	SOAP 1449	40-00	40,00
-	2 9AL	Bi-Cide	33.75	33.75
			25.35	22.73
				50,70
			6.1 = 1	
<del></del>		Thank you 5.3	Sub Total	4243.10
	•	2.010	SALES TAX	157.41
RIZATION_AB		\$P\$\$\@\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	EGIIMAIEN I	1400.51
		TITLE	DATE	,00.3

RECEIVED

SEP 1 5 2006

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