## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

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## **WELL COMPLETION FORM**



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

Operator: License # 33074	API No. 15 - 205-26178-00-00
Name: Dart Cherokee Basin Operating Co., LLC	County: Wilson
Address: P O Box 177	NE_NW_SE_Sec8 Twp30 S. R15 7 East West
City/State/Zip: Mason MI 48854-0177	2030' FSL feet from S / N (circle one) Line of Section
Purchaser: Oneok	1920' 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 RECEIVED	Lease Name: Graff Well #: C3-8
License: 5675 FEB 1 5 2006	Field Name: Cherokee Basin Coal Gas Area
Wellsite Geologist: Bill Barks	Producing Formation: Penn Coals
Designate Type of Completion: KCC WICHITA	Elevation: Ground: 963' Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 1426' Plug Back Total Depth: 1414'
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 44 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 1425
Operator:	feet depth to w/ 145 sx cmt.
Well Name:	Alta - Dig - 10-17-08
Original Comp. Date: OriginalTotal 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 360 bbls
Plug Back Plug Back Total Depth	Dewatering method used Empty w/ vac trk and 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
	Lease Name: Frey B4-12 SWD License No.: 33074
Spud Date or Date Reached TD Completion Date or	Quarter NE Sec. 12 Twp. 30 S. R. 14 ✓ East West
Recompletion Date Recompletion Date	County: Wilson Docket No.: D-28438
INSTRUCTIONS: An original and two copies of this form shall be filed with it 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 at 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 Submit CP-111 form with all temporarily abandoned wells.
Il requirements of the statutes, rules and regulations promulgated to regulate erein are complete and correct to the best of my knowledge.	the oil and gas industry have been fully complied with and the statements
ignature: Beth Oswald	KCC Office Use ONLY
itle: Adm & Engr Asst Date: 2-13-06	Letter of Confidentiality Attached
ubscribed and sworn to before me this 13th day of February	If Denied, Yes Date:
Olon	Wireline Log Received
CHERYLL QUI	Geologist Report Received
Notary Public - Mic	thigan UIC Distribution
Ingham County	, -
Acting in the County o	f Ingham

Operator Name: Dart			Co., LLC				Well #: <u>C3</u>	-8
Sec. 8 Twp. 30	s. <sub>R.</sub> _15	✓ East	West	County: Wils	ion			
NSTRUCTIONS: Show ested, time tool open a emperature, fluid recove Electric Wireline Logs s	and closed, flowing very, and flow rates	and shut-in pif gas to sur	oressures, v face test, a	whether shut-in pr long with final cha	essure reached st	tatic level, hydro:	static pressur	es, bottom hole
Orill Stem Tests Taken (Attach Additional Sh	eets)	Yes	√ No	ı	.og Formation	n (Top), Depth ar	nd Datum	✓ Sample
samples Sent to Geolo	gical Survey	Yes	√ No	Nan	ne		Тор	Datum
Cores Taken Electric Log Run		Yes ✓ Yes	√ No No		Attached			
(Submit Copy) ist All E. Logs Run:					RECEIVED FEB 15 200	e.		
High Resolution Co Dual Induction	ompensated De	nsity Neuti	ron &		CC WICHIT			
		Report all	CASING F	RECORD Ne		n etc		
Purpose of String	Size Hole Drilled	Size Ca Set (In 0	sing	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surf	11"		8 5/8"	24#	44'	Class A	8	
Prod	6 3/4"		4 1/2"	10.5#	1422'	Thick Set	145	See Attached
Purpose: Perforate	Depth Top Bottom	Type of Co		#Sacks Used	Used Type and Percent Additives			
Protect Casing Plug Back TD Plug Off Zone						103-24		
							, <u>t</u>	
Shots Per Foot	PERFORATION Specify Fo	RECORD - otage of Each				re, Shot, Cement S unt and Kind of Mate		d Depth
				See Attached				
TIRINO DECOST	0							
UBING RECORD	Size 2 3/8"	Set At 1384'		Packer At NA	Liner Run	Yes ✓ No		
		. Prod	ucing Method		✓ Pumping	Gas Lift	Other	r (Explain)
ate of First, Resumed Pro				Flowing	▼ Pumping			
ate of First, Resumed Pro	duction, SWD or Enhr 16-05 Oil Bb NA	ls.	Gas M	Flowing Wate			s-Oil Ratio	Gravity

Dart Cherokee Basin Operating Co LLC #33074 Graff C3-8 API #15-205-26178-00-00 NE NW SE Sec 8 T30S-R15E, Wilson County KS Attachment to ACO-1 Well Completion Form

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Shots Per Foot	Perforation Record	Acid, Fracture, Shot, Cement Squeeze Record		
4	1246'-1248'	300 gal 15% HCl, 2045# sd, 245 BBL fl		
4 '	1115.5'-1116.5'	300 gal 15% HCl, 1685# sd, 230 BBL fl		
4	1066'-1067' / 1051'-1052.5'	600 gal 15% HCl, 10 bio-balls, 4000# sd, 415 BBL fl		
4	984'-985' / 986'-987'	300 gal 15% HCl, 1410# sd, 225 BBL fl		
4	931'-934'	300 gal 15% HCl, 6015# sd, 365 BBL fl		
4	823.5'-825'	300 gal 15% HCl, 2320# sd, 290 BBL fl		

RECEIVED FEB 1<sub>5</sub> 2006 KCC WICHITA

## McPherson Drilling LLC Drillers Log

 Rig Number:
 1
 S. 3
 T. 30
 R. 13E

 API No.
 15- 205-26178
 County:
 Wilson

 Elev.
 963
 Location:

Operator: Dart Cherokee Basin Operating Co. LLC

Address: 211 W. Myrtle

Independence, KS 67301

Well No: C3-8

Lease Name:

Graff

Footage Location:

2030 ft. from the South

411

Line

1920 ft. from the

m the East Line

Drilling Contractor:

McPherson Drilling LLC

Spud date: Date Completed:

10/13/2005

Geologist:

10/25/2005

Total Depth: 1426

Comments: start injecting at 500'

Gas Tests:

Casing Record			Rig Time:
	Surface	Production	
Size Hole:	11"	6 3/4"	
Size Casing:	8 5/8"		
Weight:	23#		•
Setting Depth:	43'	McP	· ·
Type Cement:			Driller - Andy Coats
Sacks:	8	McP	300.0

				Well Log						
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm.		
soil	0	1	coal	1003	1005					
lime	1	17	shale	1005	1045					
shale	17	43	coal	1045	1047					
lime	43	98	shale	1047	1059					
shale	98	280	coal	1059	1062					
sand	280	310 wet	sand shale	1062	1078					
sand shale	310	365	coal	1078	1081					
shale	365	467	shale	1081	1117					
sand shale	467	481 wet	coal	1117	1119	RE	CEIVED			
lime	481	562	shale	1119	1125					
shale	562	745	sand shale	1125	1207	FEB	FEB 1 5 2006			
sand	745	762	coal	1207	1209	1600	* •			
sand shale	762	831	sand shale	A 1209	1267	KCC WICHITA				
coal	831	834	coal	1267	1265					
Pink lime	834	857	shale	1265	1275					
shale	857	885	Mississippi	1275	1426 TD	,,,,,,				
oswego	885	900								
summitt	900	912				İ				
oswego	912	928	1							
mulky	928	932								
oswego	932	941								
shale	941	983								
coal	983	985				,				
shale	985	1003								

ÓNSOLÍDATED OIL WELL SERVICES, INC. O. BOX 884, CHANUTE, KS 86720 20-431-9210 OR 800-467-8676

TICKET NUMBER LOCATION EUREKA FOREMAN Kevin McCoy

# TREATMENT REPORT & FIELD TICKET

		CEMEN	IT 3. 3. 2. 3. 3.	<b>Jan 19</b> 05 (1977), Alignija (1975) Procesti od slovenski se od s	Profitation (Co.)	
DATE CUSTOMER#	WELL NAME & NUM	BER	SECTION	TOWNSHIP	RANGE	COUNTY
'0-26-05 2368 USTOMER	GRAFF C3-8		6	305	. 15E	WILSON
DART CHEROK			TRUCK#			
ALLING ADDRESS		eas	445	DRIVER	TRUCK#	DRIVER
3541 Co. Rd.	5400	Jones	441	RICK		<del></del>
HY the state of	STATE ZIP CODE	R19 2	17 8 18 77	A Assert the House		
Independence DB TYPE Longstring	Ks 67301	. I'	a desire yar i	(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	· · · · · · · · · · · · · · · · · · ·	<del>                                     </del>
LURRY WEIGHT 13.2 SPLACEMENT 23.6 BBL EMARKS: SAFETY Mee 25 BBL FRESH WA	DRILL PIPE SLURRY VOL 44 864 DISPLACEMENT PSI 800 Ting: Rig up was the wash down!	TUBINGWATER galls!  THE PSI 1201  THE Ad	8.° Bump Plug	CEMENT LEFT IN C	OTHER ASING O'	strow w/
WATER SPACER. 1 13.2 * PERIGAL VICE DISPLACE W/ 22.6 Plug to 1200 PSI.	Mixed 145 sks 7  U 1.73. WASH OU  BEG TRESH WATE	t Pump t Pump g. Final	t Cement Lines. S Prinping	10 BH FOR W/ 8 Kol hut down PROSSURE	mer 10 Seal A Releas	BbL fæsi en/sk @ c Plug. Bump
N @ 0 PSI. 6000	d Cement Return	15 76 50	RFACE = 9	BbL 5/vz	ex. Jo	b Complet

ACCOUNT		THE STATE OF THE S	EMMOND)	
CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES OF PRODUCT	UNIT PRICE	TOTAL
5401	1971 1 1 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	PUMP CHARGE		<del></del>
5406	36	MILEAĞE	765.00	765.00
		· · · · · · · · · · · · · · · · · · ·	3.00	108.00
1136 A	145 sks	Thick Set Coment RECEIVED	<del>-</del>	
1110 A	23 sts	the first transfer of	13.00	1885.0
		862-58AC Pa/sx FFB 15 2006	16.90	388.7
1118 A	4 sks	GEL FRUSH KCC WICHITA		
1105	1 5K	Hulls KCC WICHITA	6.63	26.52
		Huus N	14.50	14.50
5407	7.97 TENS			
4404	TENS	Ton Mileage Bulk TRUCK	MIC	360.00
238	1 0 00	41/2 Top Rubber Plug	38.00	38.00
1205	1 9 11	SOAP	32.15	32.15
	2 9AC	B1-Cide	24.15	48.30
		The state of the s		
		The second secon		
		760.00	Scale Total	3566.17
	11	Thank You 6.3%	SALES TAX	148.22
HORIZATION_		000508	ESTIMATED TOTAL	3714.39

THIFT OIF-ENKEKH CSO2831301

DATE\_