KANSAS CORPORATION COMMISSION OR & GAS CONSERVATION DIVISION

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

1-	Form ACO-1
//2/4	September 1999
O/A/A	Form Must Be Typed

KCC WICHITA

Operator: License #_33074	API No. 15 - 205-26976-00-00
Name: Dart Cherokee Basin Operating Co., LLC	County: Wilson
Address: P O Box 177	
City/State/Zip: Mason MI 48854-0177	3350' FSL feet from S / N (circle one) Line of Section
Purchaser: Oneok	480' 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: Graff Trusts Well #: B4-8
License: 5675 CONFIDENTIAL	Field Name: Cherokee Basin Coal Gas Area
Wellsite Geologist: Bill Barks	Producing Formation: Penn Coals
Designate Type of Completion:	Elevation: Ground: 962' Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 1414' Plug Back Total Depth: 1406'
OilSWDSIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 41 Feet
Gas ENHR SIGW	
Dry Other (Core, WSW, Expl., Cathodic, etc)	Multiple Stage Cementing Collar Used?
If Workover/Re-entry: Old Well Info as follows:	
Operator:	If Alternate II completion, cement circulated from
Well Name:	feet depth to sx cmt.
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan ALT TONH 9-18-08
Deepening Re-perf Conv. to Enhr./SWD	(Data must be collected from the Reserve Pit)
	Chloride content ppm Fluid volume bbls
Plug Back Plug Back Total Depth Commingled Docket No	Dewatering method used
	Location of fluid disposal if hauled offsite:
	Operator Name:
Other (SWD or Enhr.?) Docket No	Lease Name: License No.:
<u>11-13-06</u>	Quarter Sec Twp. S. R East West
Spud Date or Date Reached TD Completion Date or Recompletion Date	County: Docket No.:
	Dower No
Kansas 67202, within 120 days of the spud date, recompletion, worko 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 well	th the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, 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.
Signature: Flag COVVC	KCC Office Use ONLY
ritle: Engr Clerk / Date: 12-2807	Letter of Confidentiality Attached
Subscribed and sworn to before me this 38 day of February	If Denied, Yes Date:
day of 1-25 aca g	, Wireline Log Received
0.07	Geologist Report Received
Notary Public: Brandy B. alecock	UIC Distribution RECEIVED
Outing in Ingham 3-5-2011 BRANDY R. ALL Date Commission Expires: Notary Public	
Jackson C	
My Commission March 05, 20	INTERPRETATION OF MICHITA

Operator Name: Dart	Cherokee Basin	Operating (Co., LLC	Lea	se Name:_	Graff Trusts		Well #: B4	-8	
Sec. 8 Twp. 30	0 s. R. <u>15</u>	✓ East V	Vest	Cour	nty: Wils	on				
NSTRUCTIONS: Sho ested, time tool open emperature, fluid reco Electric Wireline Logs	and closed, flowing overy, and flow rates	and shut-in pre if gas to surfac	essures, v e test, alc	vhether ong with	shut-in pre	essure reached s	tatic level, hydros	tatic pressur	es, bottom h	ole
Orill Stem Tests Taken (Attach Additional S		☐ Yes •	/ No		L	og Formatio	n (Top), Depth ar	d Datum	√ Sam	nple
Samples Sent to Geole	ogical Survev	☐ Yes •	/ No		Nam	е		Тор	Datu	mı
Cores Taken	- g ,		/ No		See	Attached				
lectric Log Run (Submit Copy)		✓ Yes	No							
ist All E. Logs Run:								KC FEB 2	C	
High Resolution C	Compensated De	nsity Neutro	n &					FEB 2	8 2007	
Dual Induction							(red i NFIROS	DENTIA	
****			CASING R			w Used ermediate, production	on, etc.			
Purpose of String	Size Hole Drilled	Size Casir Set (In O.D			eight s. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and	
Surf			8 5/8"	LOS	24#	41'	Class A	Used 8	Additi	ves
Prod	6 3/4"		4 1/2"		9.5#	1409'	Thick Set	150	See Atta	ched
	·	ADDI	ITIONAL (CEMENT	TING / SQL	JEEZE RECORD				
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of Cem	ent	#Sack	ks Used		Type and Per	cent Additives		
Shots Per Foot	PERFORATION Specify Fo	N RECORD - Bri	idge Plugs erval Perfo	Set/Type	е		ure, Shot, Cement Sount and Kind of Mate		-	Depth
4				1229.5'	- 1232.5'	200	gal 15% HCl, 50	030# sd, 235	BBL fl	
4	1065' - 10	66.5' / 1053.5'	- 1055' /	1038.5	- 1040.5'	150 gal 15% HC	l, 8005# sd, 45 ba	ll sealers, 395	BBLfi	
4					7' - 1000'		gal 15% HCl, 50			
4		923	3.5' - 928	.5' / 905	5' - 909.5'	150 gal 15% HCl	, 19015# sd, 76 ba	ill sealers, 525	5 BBL fi	
4				818	3.5' - 820'	150	gal 15% HCl, 25	20# sd, 180	BBL fl	
TUBING RECORD	Size 2 3/8"	Set At 1375'		Packer NA		Liner Run	Yes ✓ No			
Date of First, Resumed P	roduction, SWD or Enh	r. Produc	ing Method	d	Flowing	✓ Pumping	Gas Lift	Othe	r (Explain)	
Estimated Production Per 24 Hours	Oil Bt	ols. Gá	as M	lcf	Wate	r Bbls	s. Gas	s-Oil Ratio		ravity
Disposition of Gas	METHOD OF CO	MPLETION				Production Interva				
Vented ✓ Sold (If vented, Sum	Used on Lease	_ `	en Hole er <i>(Specify)</i>	Per	rf. D	ually Comp.	Commingled		EIVED	
			or (opecity)	/				MAR	0 5 2007	

KCC WICHITA

McPherson Drilling LLC Drillers Log

Rig Number: S. 8 T. 30 R. 15 E API No. 15- 205-26976 County: WL Elev. 962 Location: NE SE NE

Operator: Dart Cherokee Basin

Address: 211 W Myrtle

Independence, KS 67301

Well No:

Lease Name: **Graff Trust**

Footage Location: 3350 ft. from the

480 ft. from the East Line

Drilling Contractor:

McPherson Drilling LLC

Spud date:

11/13/2006

Geologist:

Date Completed:

11/15/2006

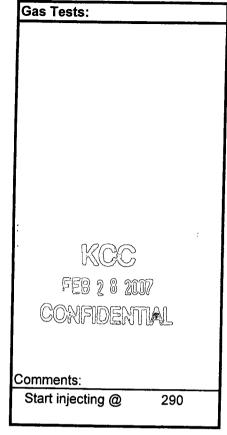
Total Depth:

1414

South

Line

Casing Record Rig Time: Surface Production Size Hole: 11" 6 3/4" Size Casing: 8 5/8" Weight: 20# Setting Depth: 41 McPherson Type Cement: Portland Driller: Jordon Jamison Sacks: McPherson



	Well Log							
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm.
Soil	0	1	Coal	972	973			
Lime	1	91	Sandy Shale	973	1003	Ì		
Shale	91	253	Coal	1003	1004			
Sandy Shale	253	335	Sandy Shale	1004	1036			
Lime	335	350	Coal	1036	1037			
Shale	350	368	Shale	1037	1049	· .		
Lime	368	374	Coal	1049	1050			
Sandy Lime	374	380	Shale	1050	1116			
Lime	380	476	Coal	1116	1117			
Shale	476	517	Sandy Shale	1117	1251	1		
Lime	517	540	Coal	1251	1253			
Shale	540	620	Shale	1253	1265			
Sand	620	645	Mississippi	1265	1414	İ		
Lime	645	660						
Sandy Shale	660	822						
Pink Lime	822	837						
Shale	837	845						
Sandy Shale	845	877						
Oswego	877	900						
Summit	900	909			•			
₋ime	909	919]		•			
Mulkey	919	925					RECEIV	/ED
_ime	925	930						วดก7
Shale	930	972					MAR 0.5	ZUU1
							CC WII	CHITA

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



TICKET NUMBER LOCATION EUERA FOREMAN PACK LEOFORD

TREATMEND REPORTS FIELD TICKET **CEMENT**

DATE	CUSTOMER #	WE	L NAME & NUM	IBER	SECTION	TOWNSHIP	RANGE	COUNTY
11-15-06	23/08	Graff	B4-8					
CUSTOMER		0						Wilso
MAILING ADDRE	er Cheron	e Basi	<u>n</u>	603	TRUCK #	DRIVER	TRUCK#	DRIVER
				Janes	463	Kyle		
CITY	1 H. W.	STATE	IZID CODE		441	J.m		
7	_	ł	ZIP CODE					
depe		KS	62301					
JOB TYPE Long		HOLE SIZE	63/4"	HOLE DEPTH	1414'	CASING SIZE & WI	IGUT LINE	954
CASING DEPTH_		DRILL PIPE		_TUBING				
SLURRY WEIGHT	<u> /3.2 </u> ★	SLURRY VOL_	41. 41.		90	CEMENT LEFT in C	OTHER	-
DISPLACEMENT	22.8 861	DISPLACEMEN	T DSI /0/4	GAD DOLLAR			ASINGO	
REMARKS: 5	afoli -		1 731 000	PSI	<u> </u>	RATE		· · · · · · · · · · · · · · · · · · ·
Bhi Com	h in las	ELOG. IS	g up To	472" cas	Bo Bo	Bak circulat	ian u/	30 -
			1 202 9	C1-71031	<u>w/hwis. 4</u>	לא מי לא	V SAALEA	
/VDO/		Her. / <	Rhi d.a	. عمامه .	~∩			
Cemed	_ W/ A L	1-24/ 10/A	. (Q) 122#	AAL.	Jack	/ 11		-
		DIACE N	<u> </u>	J →/c5h w	Jan 100	∞ 1		
		IUS TO //	10 PI. 1	## ~ ~	اصر مسلم	le	0	
held. C	and cema	other	L. ed	40 - 9 /	all d	to pil Job	+10a+	
Rio des	Ω.		- TV -74 T		soi simy	TO pik Job	complete.	
			الدار ا	4 1				

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE		
5406	40	MILEAGE	800.00	800.0
			3,15	126.00
1126A	150 sks	thickset coment	1416	-
1110A	1200	Kol-seal goods/sk	14,65	2197.5
			. 36	432.0
IIIRA	260=	Gel-flush		
1105	50#	hylls	.14	28.00
			.34	17.00
5407	8.25	ton milege Bux Tax	m/6	275.00
4404				
1238	1901	41/2" top rubber plug	40.00	40.00
1205	2 99/	Sonp bi-code	33.25	33.75
		ore as	25,35	50.70
			Subtetal	3999.95
		6.3	SALES TAX	171.01
THORIZATION /	15 all	<i>∂\</i> ○ <i>6</i> 59	ESTIMATED TOTAL	4170.96

TOTAL DATE

RECEIVED

MAR 0 5 2007

KCC WICHITA

2.28-08

DART OIL & GAS CORPORATION

a Dart Energy Company

P.O. BOX 177, 600 DART ROAD MASON, MICHIGAN 48854-0177 TELEPHONE (517) 676-2900 FAX (517) 676-5887 E-MAIL contact@dartoilandgas.com WEB SITE www.dartenergy.com/oilandgas

February 28, 2007

Mr. David Williams
Kansas Corporation Commission
Oil & Gas Conservation Division
130 S Market Rm 2078
Wichita KS 67202

Re:

Graff Trusts B4-8

15-205-26976-00-00

NE SE NE Sec 8 T30S-R15E, Wilson

Dear Mr. Williams:

Dart Cherokee Basin Operating Co., LLC would like to request confidentiality status pursuant to KCC rule 82-3-107 for the above mentioned well.

If you have any questions, please contact me at 517-244-4681.

Sincerely,

Jody Krajcovic,

Engineering Clerk

MAR 0 5 2007 KCC WICHITA