

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
Form ACC-1
September 1999
Form Must Be Typed

WICHITA, KS

WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33074	AP	l No. 15 - 125-31246-00-00
Name: Dart Cherokee Basin Operating	Co., LLC Co	_{unty:} Montgomery
Address: P O Box 177		CNESW_Sec23_Twp33_S. R14_
City/State/Zip: Mason MI 48854-0177		80' FSL feet from S / N (circle one) Line of Section
Purchaser: Oneok	33	00' FEL feet from E / W (circle one) Line of Section
Operator Contact Person: Beth Oswald	KCC For	otages Calculated from Nearest Outside Section Corner:
Phone: (517) 244-8716	FEB 2 7 2007	(circle one) NE SE NW SW
Contractor: Name: McPherson	Lea	ase Name:
License: 5675	CONFIDENTIAL Lea	ld Name: Cherokee Basin Coal Gas Area
Wellsite Geologist: Bill Barks	-	ducing Formation: Penn Coals
Designate Type of Completion:		vation: Ground: 909' Kelly Bushing:
New Well Re-Entry \		al Depth: 1605' Plug Back Total Depth: 1594'
Oil SWD SIOW		ount of Surface Pipe Set and Cemented at 45
✓ Gas ENHR SIGW		Itiple Stage Cementing Collar Used?
Dry Other (Core, WSW, Expl.,		es, show depth setFeet
If Workover/Re-entry: Old Well Info as follows:		Iternate II completion, cement circulated from
Operator:		t depth tosx cmt.
Well Name:		
Original Comp. Date: Original To	otal Depth:	lling Fluid Management Plan AH II VH 9-19-08
Deepening Re-perf	Copy to Enhr (SWD	,
Plug BackPlu	g Back Total Depth	oride content ppm Fluid volume bbls
Commingled Docket No		watering method used
Dual Completion Docket No	Loc	ation of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Ope	erator Name:
11-7-06 11-9-06	Lea	se Name: License No.:
Spud Date or Date Reached TD	Completion Date of	arter Sec Twp. S. R East West
Recompletion Date	Recompletion Date Cou	inty: Docket No.:
Kansas 67202, within 120 days of the spud Information of side two of this form will be held 107 for confidentiality in excess of 12 months).	date, recompletion, workover or co confidential for a period of 12 mont One copy of all wireline logs and ge	nsas Corporation Commission, 130 S. Market - Room 2078, Wichita, inversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. hs if requested in writing and submitted with the form (see rule 82-3-blogist well report shall be attached with this form. ALL CEMENTING it CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regular herein are complete and correct to the best of the	ations promulgated to regulate the only knowledge.	oil and gas industry have been fully complied with and the statements
Signature	ajcour	KCC Office Use ONLY
C = C = A	Date: 12-27-07	
2		Letter of Confidentiality Attached
Subscribed and sworn to before me this	day of February	If Denied, Yes Date:
20_07_	O	Wireline Log Received
Notary Public Brandy R. allca	rK	Geologist Report Received RECEIVED
acting in engrant 2 = 2011	BRANDY R. ALLCOCK	UIC Distribution KANSAS CORPORATION COMMISSION
Date Commission Expires: 3-52011	Notary Public - Michi Jackson County	gan MAR 0 2 2007
	My Commission Expir March 05, 2011	es CONSERVATION DIVISION

c23 Twp3	33 S. R. 14	✓ East	West	County:		&C Irvine gomery		Well #: C2		
sted, time tool ope mperature, fluid re	how important tops a n and closed, flowing covery, and flow rates s surveyed. Attach f	g and shut-in s if gas to su	pressures, v rface test, a	whether shu long with fina	t-in pres	ssure reached s	static level, hydros	tatic pressur	es, botton	n hole
ill Stem Tests Take		Yes	✓ No		Lo	og Formatio	on (Top), Depth an	d Datum	√ S	Sample
mples Sent to Ge	ological Survey	Yes	√ No		Name)		Тор	D	atum
ores Taken ectric Log Run (Submit Copy)		Yes ✓ Yes	√ No No		See A	Attached				
st All E. Logs Run:									K	CC
ligh Resolution Jual Induction	Compensated De	ensity Neu	tron &							7 2007
								C	ONFIL	DENTI
		Report al	CASING I I strings set-co		Nev ace, inter	v Used mediate, producti	on, etc.			
Purpose of String	Size Hole Drilled	Size C Set (In	asing	Weight Lbs. / F	t	Setting Depth	Type of Cement	# Sacks Used		nd Percent Iditives
Su	rf 11"		8 5/8"		24#	45'	Class A	8		
Pro	d 6 3/4"		4 1/2"		9.5#	1598'	Thick Set	165	See At	tached
		A	DDITIONAL	CEMENTING	S / SQUE	EEZE RECORD				
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of (#Sacks U			Type and Per	cent Additives		
Shots Per Foot		ON RECORD					ture, Shot, Cement S		d	Depth
Specify Footage of Each Interval Perforated 4 1436' -				1436' - 14	437.5'		0 gal 15% HCl, 25		BBI fl	
4							0 gal 15% HCl, 25	······		
4	1150' -					20	0 gal 15% HCl, 3	515# sd, 190	BBL fl	
4	1106.5' - 1109.5' 150 gal 15% HCl, 5015# sd, 215 BBL fl						BBL fl			
4	1081.5' - 1083' / 1060.5' - 1064.5' 300 gal 15% HCl, 10510# sd, 420 BBL fl									
UBING RECORD	Size 2 3/8"	Set At 1576'		Packer At NA		Liner Run	Yes ✓ No			
	Production, SWD or En	hr. Pro	oducing Metho		Flowing	✓ Pumpin	g Gas Lift	Othe	er (Explain)	
stimated Production Per 24 Hours	Oil E	Bbls.	Gas N	VIcf	Water	Bb	ls. Ga	s-Oil Ratio		Gravity NA
	METHOD OF C							IVA		

CONSERVATION DIVISION WICHITA, KS

McPherson Drilling LLC **Drillers Log**

Rig Number: 3 S. 23 T. 33 R. 14 E ARLNO. 15-125-31246-0000 County: MG Elev. 909 Location:

Operator: Dart Cherokee Basin Address: 211 W Myrtle

Independence, KS 67301

Well No: C2-23

Lease Name:

J&C Irvine South

Footage Location:

1980 ft. from the Line

3300 ft. from the

Line

East

Drilling Contractor: Spud date:

McPherson Drilling LLC

11/7/2006

Geologist:

Date Completed:

11/9/2006

Total Depth:

1603

Casing Record Rig Time: Surface Production Size Hole: 11" 6 3/4" Size Casing: 8 5/8" Weight: 20# Setting Depth: 45 McPherson Portland Type Cement: Driller: Nick Hilyard Sacks: McPherson

Gas Tests:		
CONFIDE	CC 7 2007 ENTIAL	
Comments:		
Start injectir	ıg @	302

Formation	T	54	····	Well Log				
Soil	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm.
	0	1	Shale	1085	1097			
Clay	1	3	Coal	1097	1099			
Sand	3	29	Shale	1099	1135	}		
Shale	29	205	Coal	1135	1136			
Sandy Shale	. 205	473	Shale	1136	1159			
Lime	473	483	Coal	1159	1160			
Sandy Shale	483	531	Shale	1160	1206			
Shale	531	673	Coal	1206	1207			
Lime	673	684	Shale	1207	1384			•
Shale	684	724	Coal	1384	1385			e.
Lime	724	755	Shale	1385	1433			
Sand	755	880	Coal	1433	1434			
Lime	:880	905	Shale	1434	1438			
Black Shale	905	910	Coal	1438	1439			•
Shale	910	985	Shale	1439	1448			
Oswego	985	1018	Mississippi	1448	1603	İ		
Summit	1018	1030	'''		1000			
ime	1030	1053	·		· e			
Mulkey	1053	1061					RECEIVI	ED
ime	1061	1069				KANSAS C	ORPORATION	
Shale	1069	1076	·		•		_	
oal	1076	1077					MAR 022	.007
hale	1077	1084				CON	SERVATION D	
oal	1084	1085				ĺ	WICHITA, K	
						}		- 1

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



16530 TICKET NUMBER_ LOCATION ECARCKA

FOREMAN HEVIN MCCOY

TREATMENT REPORTS FIELD TICKET

CEMENT

CUSTOMER DART Cherokee Basin MAILING ADDRESS 211 W. MYRTLE CITY STATE ZIP CODE Tindependence Ks 67301 JOB TYPELONGSTRING DRILL PIPE SLURRY WEIGHT 13.24 DISPLACEMENT 25.8 BBL DISPLACEMENT 25.8 BBL DISPLACEMENT 25.8 BBL DISPLACEMENT 25.8 BBL REMARKS: SAFETY Meeting: Rig up to 4/2 Casing. Break Circulation w/ 30. FRESH WATER. Pump 6 sets Gel Flush w/ Hulls 10 Bbl famer 10 Bbl wither MIXED 165 SES THICK SET GEMENT uf 8 KOL-SEAL PRISE Q 13.24 POLICEMENT TRUCK# DRIVER TRUC	YTMUC	co	RANGE	TOWNSHIP	SECTION	BER	NAME & NUM	WELL	CUSTOMER#	DATE
CUSTOMER DART Cherokee Basin MAILING ADDRESS 211 W. MYRTLE CITY STATE STATE ZIP CODE Twde pendence Ks 67301 JOB TYPE Langstring HOLE SIZE DRILL PIPE TUBING DISPLACEMENT 25.8 BLURRY WEIGHT 13.2 SLURRY VOL 51 BBL DISPLACEMENT 25.8 REMARKS: SAFETY Meeting: Rig up to 4/2 Casing. Break Circulation w/ 30. FRESH WATER. Pump 6 sks Gel Firsh w/ Hulls 10 Bbl Famer 10 Bbl with Mixed 165 sks Thick Set Cement uf 8 Kol-Serl Per/sk @ 13.2 Pol/gal 1.73. Wash out Pump & Lines. Shut down. Release Plug. Displace. WATER GALLS. Release Plug. Displace. WATER GALLS. Release Plug. Displace. WATER GALLS. Shut down. Release Plug. Displace.	6	ME				2-23	RVING C	JICI	2368	11-10-06
MAILING ADDRESS 211 W. MYRTLE CITY STATE TUBING OTHER SLURRY WEIGHT 13.2 SLURRY VOL \$1 BbL WATER gai/sk 8.0 CEMENT LEFT in CASING O' DISPLACEMENT 25.8 BbL DISPLACEMENT PSI 1300 MIX PSI 1700 Bump Phy RATE REMARKS: SAFETY MEETING: Repaire REMARKS: SAFETY MEETING: Repaire Repaire Repaire STATE SLURRY WOL \$1 BbL WATER gai/sk 8.0 CEMENT LEFT in CASING O' MIX PSI 1700 Bump Phy RATE REMARKS: SAFETY MEETING: Repaire Repaire Mixed 165 SKS Thick Set Cement w/ 8 Kol-Seal Per/SK @ 13.2 Per/gal 1.73. WASH OUT Pump & Lines. Shut down. Release Plug. Displace. WI										CUSTOMER
211 W. MyRtle CITY STATE STATE ZIP CODE Tridependence Ks 67301 JOB TYPELONGSTRING HOLE SIZE 63/4 HOLE DEPTH 1603' CASING SIZE & WEIGHT 4/2 9.5' CASING DEPTH 1598' DRILL PIPE TUBING OTHER SLURRY WEIGHT 13.2" SLURRY VOL 51 BBL WATER galisk 8.0 CEMENT LEFT in CASING 0' DISPLACEMENT 25.8 BBL DISPLACEMENT PSI 1300 WK PSI 1700 Bump Phy RATE REMARKS: SAFety Meeting: Rig up to 4/2 CASING. BREAK CIRCUlation w/ 30 cement water. Pump 6 sks Gel fiush w/ Hulls 10 Bbl famer 10 Bbl water. MIXED 165 Sks Thick Set Cement w/ 8 Kol-Seal Pulsk @ 13.2 Por/gal 1.73. WASh out Pump & Lines. Shut down. Release Plug. Displace. W	RIVER	DR	TRUCK#	DRIVER	TRUCK#	Gus		e Basini	· Cheroke	DART
CITY Tinde pendence Ks 67301 JOB TYPE Langstring HOLE SIZE 63/4 HOLE DEPTH 1603' CASING SIZE & WEIGHT 4/2 9.5' CASING DEPTH 1598' DRILL PIPE SLURRY WEIGHT 13.2" SLURRY VOL 51 86L DISPLACEMENT 25.8 86L DISPLACEMENT PSI 1300 MK PSI 1700 8ump Phy RATE REMARKS: SAFety Meeting: Rig up to 4/2 Casing. Break Circulation w/ 30 of fresh water. Pump 6 sks Gel fiush w/ Hulls 10 86l framer 10 86l water MIXED 165 Sks Thick Set Cement uf 8 Kol-Seal Pen/sk @ 13.2 Pen/gal 1.73. Wash out Pump & Lines. Shut down. Release Plug. Displace.				TROY	445	Jones			SS	MAILING ADDRE
CITY Tindependence Ks 67301 JOB TYPE Langstring HOLE SIZE 63/4 HOLE DEPTH 1603' CASING SIZE & WEIGHT 4/2 9.5' CASING DEPTH 1598' DRILL PIPE SLURRY WEIGHT 13.2" SLURRY VOL 51 86C DISPLACEMENT 25.8 86C DISPLACEMENT PSI 1300 MK PSI 1700 8ump Phy RATE REMARKS: SAFety Meeting: Rig up to 4/2 Casing. Break Circulation w/ 30 of fresh water. Pump 6 sks Gel fiush w/ Hulls, 10 86C farmer 10 86C water MIXED 165 Sks Thick Set Cement w/ 8 Kol-Serl Per/sk @ 13.2 * Per/gal, 1.73. Wash out Pump & Lines. Shut down. Release Plug. Displace.				CAlin	479	1 -		e	w. myRtL	211
JOB TYPE LONG STRING HOLE SIZE 63/4 HOLE DEPTH 1603' CASING SIZE & WEIGHT 41/2 9.5' CASING DEPTH 1598' DRILL PIPE TUBING OTHER SLURRY WEIGHT 13.2" SLURRY VOL 51 BBL WATER gail/sk 8.0 CEMENT LEFT IN CASING O' DISPLACEMENT 25.8 BBL DISPLACEMENT PSI 1300 WENT PSI 1700 Bump Plug RATE REMARKS: SAFETY MEETING: Rig up to 4/2 Casing. Break Circulation w/ 30 of Fresh water. Pump 6 sks Gel Flush w/ Hulls 10 Bbl framer 10 Bbl water MIXED 165 SKS THICK Set Cement w/ 8 Kol-Serl Per/sk @ 13.2 Per/gal 1.73. WASH out Pump & Lines. Shut down. Release Plug. Displace w/			1			7 ′	ZIP CODE			
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CASING DEPTH 1598' DRILL PIPE TUBING OTHER SLURRY WEIGHT 13.2" SLURRY VOL 51 BBC WATER gailsk 8.0 CEMENT LEFT IN CASING O' DISPLACEMENT 25.8 BBC DISPLACEMENT PSI 1300 WK PSI 1700 Bump Plug RATE REMARKS: SAFETY MEETING: Rig up to 41/2 Casing. Break Circulation w/ 30 of Fresh water. Pump 6 sks Gel Flush w/ Hulls, 10 Bbl farmer 10 Bbl water MIXED 165 SKS THICK Set Cement w/ 8 Kol-Serl Pri/sk @ 13.2 * Pri/gal 1.73. Wash out Pump & Lines. Shut down. Release Plug. Displace w/	New	9.50	EIGHT 4%	CASING SIZE & W	1603'	_ HOLE DEPTH	3/4	HOLE SIZE	Igstring	JOB TYPELON
DISPLACEMENT 25.8 BbL DISPLACEMENT PSI 1300 ME PSI 1700 Bump Phy RATE REMARKS: SAFETY MEETING: Rig up to 41/2 CASING. BREAK CIRCULATION W/ 30 FRESH WATER. Pump 6 SES GEL FINSH W/ HULLS 10 BbL FRAMER 10 BbL WATER MIXED 165 SES THICK SET COMENT W/ 8 KOL-SERL PEN/SE @ 13.2 POR/9AL, 1.73. WASH OUT Pump & LINES. Shut down. Release Plug. Displace wy			OTHER			_TUBING		DRILL PIPE		
DISPLACEMENT 25.8 BbL DISPLACEMENT PSI 1300 MK PSI 1700 Bump Phy RATE REMARKS: SAFETY MEETING: Rig up to 41/2 CASING. BREAK CIRCULATION W/ 30 FRESH WATER. Pump 6 SKS Gel Flush W/ Hulls 10 Bbl Farmer 10 Bbl water MIXED 165 SKS THICK SET COMENT W/ 8 KOL-SERL PEN/SK @ 13.2 * Pen/9Al, 1.73. WASh out Pump & Lines. Shut down. Release Plug. Displace wy			CASING_O	CEMENT LEFT in	8,°	WATER gails	1866	SLURRY VOL	T 13.2 #	SLURRY WEIGH
FRESH WATER. Pump 6 sks Gel Flush w/ Hulls 10 Bbl farmer 10 Bbl water MIXED 165 sks THICK Set Coment w/ 8 * Kol-Seal Per/sk @ 13.2 * Per/gal 1.73. WASH out Pump & lines. Shut down. Release Plug. Displace w			<u> </u>	RATE	Bump Phy	MMK PSI 170	PSI 1300			
MIXED 165 SKS THICK SET CEMENT UP 8 KOL-SEAL PERISK @ 13.2 * POR/9AL 1.73. WASh out Pump & Lines. Shut down. Release Plug. Displace wi	46	30 80	10~ w/	K CIRCULAT	g. BREAK	412 CASI	up to	trug: Rig	Fety Meet	REMARKS: SA
MIXED 165 SKS THICK SET CEMENT UP 8 KOL-SEAL PERISK @ 13.2 * POR/9AL 1.73. WASh out Pump & Lines. Shut down. Release Plug. Displace wi										
1.73. wash out Pump & Lines. Shut down. Release Plug. Displace wy										
	25.8	<u> </u>	lace.	Plug. Disp.	Release	it down.	wes. she	ump & Li	ash out f	1.73. w
pot Then with Time fullplay I heavere 1500 For Damp Flug 10 1700 For		ASI-								
WAIT 5 MINUTES. ROKENE PROSSUR. FLOAT HOLD. Shut CASING IN @ O ASI. 600	<u>/ </u>									
COMENT RETURNS to SURFACE = 7 Bbl Slurry. Job Complete. Rig down		bun.	Rig d	complete.	ery. Job	866 5/c	ce = 7	to SURFA	Returns .	Cement
										

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	/	PUMP CHARGE	800.00	800.00
5406	40	MILEAGE	3.15	126.00
1126 A	165 sks	THICK Set Cement	14.65	2417.25
1110 A	1320 *	KOL-SOAL 8 " per /sk	-36 4	475.20
			1	
1118 A	300 #	Gel flush	.14#	42.00
1105	50 #	Hulls	.34 #	17.00
5407	9.07 TONS	TON MINAGE BULK TRUCK	M/c	275.00
4404	/	41/2 Top Rubber Plug RECEIVED	40.00	40.00
1238	1 946	SOAD KANSAS CORPORATION COMMIS	S\$10193.75	33.75
1205	2 911	B1-Cide MAR 0 2 2007	25.35	50.70
		CONSERVATION DIVISION		· · · · · · · · · · · · · · · · · · ·
		WICHTA, KS	<u> </u>	
		<u>-</u>	Sub Total	4276.90
		THANK YOU 5.3%	SALES TAX	158.55
		A 210470	ESTIMATED	4435.46

AUTHORIZATION AS

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 27, 2007

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

Re:

J&C Irvine C2-23

15-125-31246-00-00

C NE SW Sec 23 T33S-R14E, Montgomery

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.

Sincerety,

Jody Krajcovic, Engineering Clerk

RECEIVED KANSAS CORPORATION COMMISSION

MAR 0 2 2007

CONSERVATION DIVISION WICHITA, KS