# CONFIDENTIAL

Notary Public: Notandy I acting in Ungham! Date Commission Expires: 3

## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Z-27-08
Form ACO-1
September 1999
Form Must Be Typed

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

33074	105 01005 00 00
Operator: License #_33074  Name: Dart Cherokee Basin Operating Co., LLC	API No. 15 - 125-31235-00-00
Name: Dan Orientkee Basin Operating Co., LEC	County: Montgomery
City/State/Zip: Mason MI 48854-0177	2100' FSL feet from S / N (circle one) Line of Section
Purchaser: Oneok	500' FEL feet from E / W (circle one) Line of Section
Operator Contact Person: Beth Oswald	Footages Calculated from Nearest Outside Section Corner:
Phone: ( <u>517</u> ) <u>244-8716</u> <u>FEB 2 7 2007</u>	(circle one) NE SE NW SW
Contractor: Name: McPherson	Lease Name: J&M Shultz Well #: C4-11
License: 5675	Field Name: Cherokee Basin Coal Gas Area
Wellsite Geologist: Bill Barks	Producing Formation: Penn Coals
Designate Type of Completion:	Elevation: Ground: 916' Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 1515' Plug Back Total Depth: 1509'
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 45 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
Operator:	feet depth to sx cmt.
Well Name:	
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan AI+II NH 9-18-08 (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	
Plug Back Plug Back Total Depth	Chloride content ppm Fluid volume bbls
Commingled Docket No	Dewatering method used
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
44.0.00	Lease Name: License No.:
11-9-06         11-13-06         12-4-06           Spud Date or         Date Reached TD         Completion Date or	Quarter Sec Twp. S. R East West
Recompletion Date Recompletion Date	County: Docket No.:
INSTRUCTIONS: An original and two copies of this form shall be filed with Kansas 67202, within 120 days of the spud date, recompletion, workove Information of side two of this form will be held confidential for a period of 1 107 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.	er or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply.  2 months if requested in writing and submitted with the form (see rule 82-3- and geologist well report shall be attached with this form. ALL CEMENTING
All requirements of the statutes, rules and regulations promulgated to regula	to the oil and gas industry house book fully secretical with and the
herein are complete and correct to the best of my knowledge.	to the on and gas industry have been fully complied with and the statements
Signature: FigCOVI	KCC Office Use ONLY
Title: Engr Clerk Date: 2-27-07	Letter of Confidentiality Attached
Subscribed and sworn to before me this 37 day of February	If Denied, Yes Date:

BRANDY R. ALLCOCK

Notary Public - Michigan

Jackson County

My Commission Expires March 05, 2011

KCC WICHITA

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MAR 0 2 2007

Wireline Log Received

**UIC Distribution** 

**Geologist Report Received** 

Operator Name: Dar	t Cherokee Basir	Opera	ating Co., LL	CLea	ase Name:_	J&M Shultz		Well #: C4	-11	
Sec. 11 Twp. 3					<sub>inty:</sub> Mon					
INSTRUCTIONS: She tested, time tool open temperature, fluid reco Electric Wireline Logs	and closed, flowing overy, and flow rates	and shu if gas to	it-in pressures, o surface test, a	whether long wit	r shut-in pre	essure reached s	tatic level, hydros	tatic pressur	es, bottor	n hole
Drill Stem Tests Taken			∕es ✓ No		L	og Formatio	n (Top), Depth an	d Datum	√ 5	Sample
Samples Sent to Geol	ogical Survey		∕es ✓ No		Nam	е		Тор		Datum
Cores Taken	,	_ \	∕es ✓ No		See	Attached				
Electric Log Run (Submit Copy)		<b>√</b> Y	⁄es No				K	CC		
List All E. Logs Run:							FEB 2	7 2007		
High Resolution ( Dual Induction	Compensated De	nsity N	leutron &				CONFID			
		Repo	CASING ort all strings set-c			w Used	on, etc.			
Purpose of String	Size Hole Drilled		ze Casing et (In O.D.)		Veight os. / Ft.	Setting Depth	Type of Cement	# Sacks Used		ind Percent Iditives
Surf	11"		8 5/8"		24#	45'	Class A	8		
Prod	6 3/4"		4 1/2"		9.5#	1510'	Thick Set	150	See A	ttached
			ADDITIONAL	CEMEN	ITING / SQU	EEZE RECORD				
Purpose:  — Perforate — Protect Casing — Plug Back TD — Plug Off Zone	Depth Top Bottom	Туре	e of Cement		cks Used		Type and Per	cent Additives		
Shots Per Foot			RD - Bridge Plug Each Interval Perf		pe		ure, Shot, Cement S		d	
4	Specify PC	olage of	Each mervai Fen		i.5' - 1339'					Depth
4			1205.5' - 1207	7.5' / 11	79' - 1180'		I, 9025# sd, 51 ba			
4				1133	' - 1134.5'	150	gal 15% HCl, 25	525# sd, 205	BBL fl	
4				1089	.5' - 1092'	200	gal 15% HCl, 40	)20# sd, 215	BBL fi	
THRING RECORD	Cina				' - 1031.5'		gal 15% HCl, 100	)45# sd, 275	BBL fl	
TUBING RECORD	Size 2 3/8"	Set At 149		Packe N		Liner Run	Yes ✓ No			
Date of First, Resumed P	roduction, SWD or Enh	r.	Producing Metho	od	Flowing	✓ Pumping	Gas Lift	Othe	r (Explain)	
Estimated Production Per 24 Hours		ols.	Gas N	Mcf	Water	43	s. Gas	s-Oil Ratio	<u></u>	Gravity
Disposition of Gas	METHOD OF CO	MPLETIC				Production Interva	ıl	NA F	ECEI\	/FD
Vented Sold (If vented, Sum	Used on Lease it ACO-18.)		Open Hole Other (Specify		erf. Di	ually Comp.	Commingled		AR 0 2	

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

Rig Number: S. 11 T. 31 R. 14 E API No. 15- 125-31235 County: MG Elev. 918 Location:

Operator: Dart Cherokee Basin Address: 211 W Myrtle

Independence, KS 67301

Well No: C4-4 G4-11

Lease Name: J M Shultz Footage Location: 2100 ft. from the South Line

500 ft. from the East Line

Drilling Contractor: McPherson Drilling LLC

Spud date: 11/9/2006 Geologist:

Date Completed: 11/13/2006 Total Depth: 1515

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

Gas Tests: Comments: Start injecting @

				Well Log				
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm.
Soil	. 0	4	Oswego	1030	1035		Top	pun.
Lime	4	75	Shale	1035	1070			
Shale.	75	345	Coal	1070	1072	ł		
Wet Sand	345	364	Shale	1072	1089			
Sandy Shale	364	416	Coal	1089	1090	1		
Lime	416	421	Shale	1090	1137			
Shale	421	429	Coal	1137	1138			
Lime	429	536	Sandy Shale	1138	1151			
Shale	536	572	Coal	1151	1152	1		
Sandy Shale	572	592	Shale	1152	1198			
Lime	592	625	Coal	1198	1199			
Shale	625	647	Shale	1199	1212			
Lime	647	668	Coal	1212	1214			
Shale	668	769	Shale	1214	1331	1		
_ime	769	774	Coal	1331	1332			
Sandy Shale	774	893	Shale	1332	1372	۰		
Coal	893	894	Coal	1372	1374			
Shale	894	895	Shale	1374	1375			
Pink Lime	895	919	Mississippi	1375	1515			
Shale	919	983	,		1313			
Swego	983	1006	·					
ummit	1006	1016			•			
swego	1016	1023				1	RECEIV	ED
lulkey	1023	1030					_	
							MAR 0 2	2007

TICKET NUMBER	16533
LOCATION EUREKA	
FOREMAN KEUN M	ccoy

### TREATMENT REPORT & FIELD TICKET

				CEMEN	1 (		•	
DATE	CUSTOMER #	WE	LL NAME & NUM	IBER SECTIO		TOWNSHIP	RANGE	COUNTY
11-14-06	2368	Jim	J&m Shultz CY-				<del> </del>	<del></del>
USTOMER				1				MG
MAILING ADDRESS				1_	TRUCK #	DRIVER	TDI ITW	DRIVER
				Gus	445	1		
211	w. my	etto		Javes		Justin		0005
ITY		STATE	ZIP CODE	Rig /	479	CALIN	FEB 27	2007
Tarban	Janes	1	]					20570 A 1
Independ		<u>Ks</u>	67301	ا ل			PUNTIUE	SNIML
OB TYPE LON		HOLE SIZE	63/4	HOLE DEPTH	1515'	CASING SIZE & W	FIGHT 41%	254 401
ASING DEPTH	1508'	DRILL PIPE		TUBING				, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
LURRY WEIGHT	T.13.24	SLURRY VOL	YEBIL.		9.0	CEMENT LEFT in (	OTHER	<u> </u>
ISPLACEMENT.	24. 4 PML	DISPLACEMEN	T DEL 900	THE DOLLARS	o Bump Plug	CEMENI LEFT IN	CASING O	
EMARKS: CO	Cod . Adapt		4 77	MEX PSI 770	o oump Plug	RATE	<del> </del>	
2. 014	Carl Meen	Ng: /119	up to YA	CASING C	u/ WASh H	end BROAK	CIRCULAT	ron w/
170 000	11311 007	e, wash	BOWN 1-	4 CASIN	o. Puma	4 -w Cal	Luck .	1 11. 11
10 BUL 7	OHMER 10	BOL WA	re spaced	2. Shut d	auchi Ria	up came +	Wand -	
150 SKS	THICK SET	Cement	w/ 0#	Val - Sa-1	000/000	13.2 4 Per	HENA, M	rixed
wash ou	+ Pura	£ 1	2 4 4	A C CEAL	Pey SK (	3/3 Pec	gal yie	d 1.73.
male -		cines.	nat down	. Releas	e Phys. L	isplace w/	24.78	il fresh
	THE CONTRACTOR	<i>y (~~ y ~~ (~~ (~ (~ (~ (~ (~ (~ (~ (~ (~ (~ (~</i>	3 V ~~ 700	PO/ - /5//	n	: 16/4 - 844		_
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1001 11016	·· <i>DNUT</i> C	MINO IN	(Q) O ASI. (	Good Ceme	ut Retur	as to
SURFACE =	: 9 866 5	TURRY	lob Comp	kte. R.	a dama		** ***	70
					<del>, = 100/0.</del>			

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401		PUMP CHARGE		
5406	40	MILEAGE	800.00	800-00
		INILENGE	3.15	126.00
1126 A	150 sks	THICK Set Coment	14.65	7,00
1110 A	1200 *	Kol-Seal	. 36	432.0
	200 H			134.00
1118 A		Gel fiush	. 14 **	28.00
1105	50 4 8.45 Tons	Hulls	. 34 *	17.00
5407	8.23 Tons	TON Mikage BULK TRUCK	M/c	275.00
4404		41/2 Top Rubbee Plug		
1238	1 946	SOAP	40.00	40.00
1205	2 906	Bi- Cide	33.75	33.75
	~   \qua	81- 1/86	25.35	50-70
			Sub Total	3999.95
<u>-</u>		THANK YOU 5.3%	SALES TAX	143.87
		-4 a10586	ESTIMATED	11.11.

AUTHORIZATION Ly 5 W

" 01000a(

TRECEIVED43.82

MAR 0 2 2007

### 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&M Shultz C4-11

15-125-31235-00-00

NE NE SE Sec 11 T31S-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.

Sincerely,

Jody Krajcovic, Engineering Clerk

> MAR 0 2 2007 KCC WICHITA