## Kansas Corporation Commission Oil & Gas Conservation Division

Form ACO-1 September 1999 Form Must Be Typed

## **WELL COMPLETION FORM**

WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

Operator: License # 33074 UNITIDEN IIAL	API No. 15 - 125-30157-00-00
Name: Dart Cherokee Basin Operating Co., LL	County: Montgomery
Address: P O Box 177	NE_NW Sec. 25 Twp. 31 S. R. 15 V East West
City/State/Zip: Mason MI 48854-0177	4620' FSL feet from S/ N (circle one) Line of Section
Purchaser: Southern Star	3300' FEL feet from 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> <b>RECEIVED</b>	(circle one) NE SE NW SW
Contractor: Name: McPherson	Lease Name: McDaniel Well #: A2-25
License: 5675 JUL 1 5 2003	Field Name: Jefferson-Sycamore
Wellsite Geologist: Bill Barks  KCC WICHITA	Producing Formation: Penn Coals
Designate Type of Completion:	Elevation: Ground: 830' Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 1224' Plug Back Total Depth: 1220'
OilSWDSIOWTemp. Abd. KCC	Amount of Surface Pipe Set and Cemented at 20 Feet
✓ Gas ENHR SIGW   1 1 1 20	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:	At Alternate II completion, cement circulated from 1220
Operator:	feet depth to w/ /50 sx cmt.
Well Name:	Drilling Fluid Management Plan  (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content 4799 ppm Fluid volume 150 bbls
Plug BackPlug 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	· ·
Other (SWD or Enhr.?) Docket No	Operator Name: Dart Cherokee Basin Operating Co., LLC
4-3-03 4-5-03 4-24-03	Lease Name: Jensen B3-36 License No.: 33074
Spud Date or Recompletion Date  Date Reached TD  Completion Date or Recompletion Date	Quarter_NE_Sec. 36 Twp. 30S S. R. 15E  East West  County: Montgomery Docket No.: D-28134
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.	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 regular herein are complete and correct to the best of my knowledge.	te the oil and gas industry have been fully complied with and the statements
Signature: Deth Uswald	KCC Office Use ONLY
Title: Engineering Assistant Date: 7-11-03	Letter of Confidentiality Attached
Subscribed and sworn to before me this 11th day of July	If Denied, Yes Date:
49 2003	Wireline Log Received
Notary Public: Cheryl J. Quin	Geologist Report Received  UIC Distribution
Date Commission Expires: 10- 20 · 05	p p

## · CONFIDENTIAL

Side Two

ORIGINAL

Complete state

Operator Name: Da	art Cherokee Bas	sin Opera	ating Co., LL	.C Lease	e Name:	McDaniel	**************************************	_ Well #: _A2	2-25
Sec. 25 Twp	31 S. R. 15	_ 🗸 Ea	st West	Count	y: <u>Mor</u>	ntgomery			
tested, time tool ope temperature, fluid re	Show important tops en and closed, flowir ecovery, and flow rate gs surveyed. Attach	ng and shu es if gas to	ut-in pressures, o surface test, a	whether sl along with t	hut-in pr	essure reached	static level, hydro	static pressui	
Drill Stem Tests Tak (Attach Additiona			Yes ✔ No			_og Formati	on (Top), Depth a	and Datum	✓ Sample
Samples Sent to Ge	eological Survey		Yes ✔ No		Nan	ne		Тор	Datum
Cores Taken Electric Log Run (Submit Copy)		· \	Yes ✔ No Yes No		See	Attached		KC	C
List All E. Logs Run	:				REC	EIVED			2003
High Resolution	Compensated E	ensity N	leutron			1 5 2003		CONFIDE	ENTIAL
				K	CC V	VICHITA			
		Repo		RECORD		ew Used ermediate, produc	tion, etc.		
Purpose of String	Size Hole Drilled		ze Casing et (In O.D.)	Wei		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surf	11"	8 5/8"				20'	Class A	4	
Prod	6 3/4"	4 1/2"		10.5		1220'	50/50 Poz	150	See Attached
		1	ADDITIONAL	CEMENTI	NG / SQ	JEEZE RECORD			70/401-444
Purpose:  —— Perforate  —— Protect Casing  —— Plug Back TD  —— Plug Off Zone	Depth Top Bottom	Туре	e of Cement	#Sacks	Used		Type and P	ercent Additives	<b>)</b>
Shots Per Foot			RD - Bridge Plug Each Interval Per				cture, Shot, Cement nount and Kind of Ma		d Depth
6	930'-932'					600 gal 12%	6 HCl, 3395# s	d, 470 BBL	. fl
6	839.5'-840.5'					700 gal 12%	HCI, 1290# s	d, 380 BBL	. fl
6	778.5'-779.5'					600 gal 12%	6 HCI, 240 BBI	L fl	
6	754'-757.5'		n.i.o.			300 gal 12%	HCI, 210 BBI	L fl	
	778.5'-779.5', 7	54' <b>-</b> 757.	5'			200 gal 12%	HCI, 5185# s	d, 410 BBL	. fl
TUBING RECORD 2:	Size 3/8"	Set At 1175'		Packer A NA	t	Liner Run	Yes ✔ No		
	Production, SWD or E		Producing Meth		Flowing	g ✓ Pumpir	ıg Gas Lift	Othe	er (Explain)
Estimated Production Per 24 Hours	Oil NA	Bbls.	Gas	Mcf	Wate	er Bl		as-Oil Ratio	Gravity
Disposition of Gas	METHOD OF C	COMPLETIC	L		10	Production Interv	/al	T y	101686
Vented ✓ Sold	Used on Lease		Open Hole	✓ Perf.		oually Comp.	Commingled	A 9 5	2004
	•		Other (Special	<i>'y)</i>					

McPherson Drilling LLC

**Drillers Log** 

**Gas Tests:** 

ORIGINAL

Rig Number: S. 25 T. 31s R. 15 E API No. 15- 125-30157-0000 County: Montgomery 832' Location: **NE NW** Elev.

Operator:

Dart Cherokee Basin Operating Co. LLC

Address:

Well No:

P.O. Box 177

Mason, MI 48854-0177

A2-25

Lease Name:

**McDaniel** 

Footage Location:

4620 ft. from the

South East

Line

Line

**Drilling Contractor:** 

3300 **McPherson Drilling LLC** 

Spud date:

4/3/03

Geologist:

ft. from the

**Bill Barks** 

Date Completed:

4/4/03

Total Depth:

1224'

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Casing Record			Rig Time:				
	Surface	Production					
Size Hole:	11"	6 3/4"	DECENTED				
Size Casing:	8 5/8"		RECEIVED				
Weight:	28#		JUL 1 5 2003				
Setting Depth:	20'	McPherson	JOL 1.3 2003				
Type Cement:	Portland		KCC WICHITA				
Sacks:	4 sacks	McPherson					

Remarks:	
Start injecting water @	440'
,	

				Well Log				
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm.
soil/clay	0	15	coal	599	600	sand/shale	1051	1068
shale	15	20	shale	600	602	water sand	1068	1087
sand	20	43	pink lime	602	623	shale	1087	1126
lime	43	51	shale	623	694	coal	1126	1128
sand/shale	51	62	1st oswego	694	722	shale	1128	1152
shale	62	73	summit	722	731	Mississippi	1152	1,224
coal	73	74	2nd oswego	731	749		•	
shale	74	125	mulky	749	757			
lime	125	129	3rd oswego	757	763			
shale	129	136	shale	763	777			
lime	136	150	coal	777	780			
shale	150	180	shale	780	837			
lime	180	195	coal	837	839		,	
sand/shale	195	198	shale	839	886			
ime	198	249	coal	886	887			
shale	249	269	sand/shale	887	928			
sand	269	302 odor	coal	928	935			
ime	302	321	sand/shale	935	940			
shale	321	427	oil sand	940	953		eleaso	
sand	427	463 no sho	sand/shale	953	965	,	,	
shale	463	470	oil sand	965	1024	All	3 3 1 <b>2004</b>	
ime	470	489	sand/shale	1024	1045		Fiom	
shale	489	599	oil sand	1045	1051		77.25.4	37.8

211 W. 14TH STREET, CHANUTE, KS 66720 620-431-9210 OR 800-467-8676

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JUL 1 5 2003

JUL 1 1 2003 TICKET NUMBER

KCC WICHITA CONFIDENTIAL BORTESWITE

DATE	T	FIELD TI	CKET				33
4-8-03	CUSTOMER ACCT # Mc (	WELL NAME OTRIOTR S	BECTION TWP	RGE	COUNTY		
CHARGE TO	Dart		1919	150	Montgan	ec	FORMAT
MAILING ADDE	RESS	,0	WNER			•	
CITY & STATE		O	PERATOR				
ACCOUNT			ONTRACTOR				<del>                                     </del>
ACCOUNT	QUANTITY or UNITS	DESCRIPTION OF SE	BVICES OF THE				#
5.401		PUMP CHARGE PC	A PROBU	CT .	UNIT PRICE		TOTA
		7.1802	ection Co	Sing			125
1105	1-1						╫
1102	2565	Cottonseed	Huls			1	
1110	153K3	Gisonite					12.
1123	350#	Granulated	Salt				291
4404	8 5 563	1 Oute			•		35
7709		4% Rubber	Plug				56,
1000			3				220
1238	/gal	Mud Flush (				-	
		Trant to	poob)				30,0
							,
401	min	BLENDING & HANDLING					
	7777	TON-MILES STAND BY TIME				+	0.0
		MILEAGE				1	90.0
02	Strucks X 4hrs	WATER TRANSPORTS VACUUM TRUCKS		<del></del>			
		FRAC SAND	and the second second			ی	60.00
31	1505KS V	CEMENT	THE RESERVE TO SERVE				
	75000	CEMENT	VUG 3 7 2004			10	00 00
			- 67033	229	SALES TAX		36 %
		Ų.	STAN STAN	4.57.8 	***	<del>   </del>	
				ESTI	MATED TOTAL	29	18.4
MER of AGENTS	SIGNATURE	Ola Bar-			0 1		
DMER or AGENTS MER or AGENT (P		CIS FOREMA	w <u>Grac</u>	ys	2)1	la	r s

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JUL 1 5 2003

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KCC WICHITA

CONSOLIDATED OIL WELL SERVICES, INC. 211 W. 14TH STREET, CHANUTE, KS 66720 316-431-9210 OR 800-467-8676.

TREATMENT REPORT

LOCATION Bartley le

FOREMAN Track! I Moon

Under Customer acct # Well NAME OTRICE 4-8-03 2368 Mc Daniel \$2-25	OTR SECTION TWP	RGE COUI		FORMATION
CHARGE TO CLAST		ZOL MOM	chedy	
MAILING ADDRESS	OWNER			
	OPERATOR		1 1 2 1 1 1 1 1 1	
CITY	CONTRACTOR	1. 表示的 医内侧畸件	- <u> </u>	1 1 1 1
STATE ZIP CODE		· · · · · · · · · · · · · · · · · · ·		
TIME ARRIVED ON LOCATION	DISTANCE TO LOCATION		i	
WELL DATA	TIME LEFT LOCATION			
HOLE SIZE 1, 3/4	7			1
		TYPE OF TREATM	ENT	1
CASING SIZE 4/2 CASING DEPTH 1.22 C	( ) SURFACE PIPE			1
CASING DEPTH 1.22 C	LET RODUCTION C		[] ACID BREAK	
CASING CONDITION			[ ] ACID STIMU	12
	( ) SQUEEZE CEME		I J.ACID SPOTT	NG
UBING SIZE	I J PLUG & ABANDO	TAI.	[ ] FRAC	1
UBING DEPTH	( ) PLUG BACK		.) FRAC + NITR	1
UBING CONDITION	[ ]-MISC PUMP			
UBING CONDITION	( ) OTHER		J FOAM FRAC	
ACKER DEPTH	: F - II No.1	ı	NITROGEN	
ERFORATIONS				
HOTS/FT	F	PRESSURE LIMITATIO		
PEN HOLE	SURFACE PIPE	THEORETICAL	IN	STRUCTED
DE ATAIFMENT LI	ANNULUS LONG STRING TUBING			
REALMENT VIA	TORING			
STRUCTION PRIOR TO JOB		.,	i	
	Tim 418 5	hane 11)	1	
	200 407			
	Cliff 085			
JOB SUMM	ARY			-
SCRIPTION OF JOB EVENTS Washed I wint a	/	_		
chind Shut down + rac Wireling	whend to che	LOF GALW	4.00 LI	1 . 4
coment Ban ac bbl to mid Cl	ahead to the	ck of	11 00	L. Water
0 1-0 - 1 160 11 00 - 160 160 160 160 160 160 160 160 160 160	h then 150.	ck pipet	olish V	ecelu
0 13 OF 4 14-11-		1 pr 4	CLOPER	John Wit
Isks mised at that shoe Shut:	E: I		schind	Mag Pour
15ks mixed at 14,5 ppg. Circul	1 The state of the	s mixed a	12.5A	-
, , 5	5 199 80813	lacry to	VCit	bbg. Ter
PRESSURE SUMMARY				
AKDOWN of CIRCLII ATIAIC		TREATMENT RATE		-
DISPLACEMENT PSI ACC	BREAKDOWN BPM &		# 10 785F	
MUM	INITIAL BPM	AUG 3 1	2004	6
AUM PSI 1/10	FINAL BPM MINIMUM BPM	1049		4
AGE	MAXIMUM BPM	0.70		
psi 350	AVERAGE 8PM	1 375 372	9. 9. 4	
nel O		*3 #2   474	a and	

7-11-04

H.

## DART OIL & GAS CORPORATION

a Dart Energy Company

Release APRICASE From Carll 12

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

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JUL 1 5 2003

KCC WICHITA

KCC

July 11, 2003

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

Re:

McDaniel A2-25

15-125-30157-00-00

NE NW Sec 25 T31S-R15E, 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 517-244-8716.

Sincerely,

Beth Oswald,

**Engineering Assistant**