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 Operator: License # 33074 API No. 15 -Name: Dart Cherokee Basin Operating Co., LLC County: Montgomery Address: P O Box 177 _SE_SW_NE_Sec. 10 Twp. 31 S. R. 15 V East West City/State/Zip: Mason MI 48854-0177 3050' FSL ______feet from N (circle one) Line of Section **HH 1720**03 1480' FEL Purchaser: Southern Star ___ feet from / W (circle one) Line of Section Operator Contact Person: Beth Oswald CONFIDENTIAL Footages Calculated from Nearest Outside Section Corner: (circle one) (NE) ŚΕ Phone: (517) 244-8716 Lease Name: Steinberger Well #. B3-10 RECEIVED Contractor: Name: McPherson Field Name: Jefferson-Sycamore License: 5675 JUL 2 1 2003 Producing Formation: Penn Coals Wellsite Geologist: Bill Barks Elevation: Ground: 839' Kelly Bushing: KCC WICHITA Designate Type of Completion: Total Depth: 1266' Plug Back Total Depth: 1260' New Well Re-Entry _ Workover Amount of Surface Pipe Set and Cemented at 20 Feet SWD __ Oil SIOW ____Temp. Abd. Multiple Stage Cementing Collar Used? ✓ _Gas Yes No ENHR SIGW It yes, show depth set _____ _ Dry Gther (Core, WSW, Expl., Cathodic, etc) Maternate II completion, cement circulated from 1260 If Workover/Re-entry: Old Well Info as follows: feet depth to Operator: ___ Well Name: _ Drilling Fluid Management Plan _____OriginalTotal Depth: ____ Original Comp. Date: ____ (Data must be collected from the Reserve Pit) ___ Re-perf. Conv. to Enhr./SWD Chloride content 300 ppm Fluid volume 200 bbls __ Deepening Plug Back Total Depth Dewatering method used pmpd on ground _ Plug Back_ Docket No._ __ Commingled Location of fluid disposal if hauled offsite: Docket No. _ Dual Completion Operator Name: Dart Cherokee Basin Operating Co., LLC ___ Other (SWD or Enhr.?) Docket No.__ License No.: 33074 5-23-03 5-28-03 6-17-03 S. R.____ Quarter____ Sec.___ Twp. East West Completion Date or Date Reached TD Spud Date or Recompletion Date Recompletion Date Docket No.: INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078. Wichita. Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge. Signature Beth Uswald **KCC Office Use ONLY** Title: Engineering Assistant Date: 7-17-03 Letter of Confidentiality Attached If Denied, Yes Date:__ Subscribed and sworn to before me this 17th day of July Wireline Log Received 182003 Geologist Report Received Notary Public: * Man & Habotter **UIC Distribution** Karen L. Welton Notary Public, Ingham County MI Date Commission Expires: _ My Comm. Expires Mar. 3, 2007

X

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Side Two

ORIGINAL

Operator Name: Da	rt Cherokee Bas	in Operatin	g Co., LLC	Lease	Name:	Steinberger		_ Well #: _B3	-10
•	31 s. R. 15		West			tgomery			
ested, time tool ope emperature, fluid red	how important tops and closed, flowin covery, and flow rates surveyed. Attach	g and shut-in es if gas to su	pressures, v rface test, al	whether sho	ut-in pre	essure reached	static level, hydro	static pressur	res, bottom hole
Orill Stem Tests Take		Yes	∨ No		L	og Formatio	on (Top), Depth a	nd Datum	∠ Sample
(Attach Additional) Samples Sent to Ge	,	Yes	✓ No		Nam	е		Тор	Datum
Cores Taken	ological oulvey	Yes	✓ No		See	Attached			
lectric Log Run (Submit Copy)		✓ Yes	No			RECEI\	/EN		KCC
ist All E. Logs Run:								JUL	1 7 2003
High Resolution Dual Induction S	Compensated D FL/GR	ensity Neu	tron	JUL 2 1 2003 KCC WICHITA				KCC JUL 1 7 2003 CONFIDENTIAL	
		Report a	CASING F			ew Used ermediate, produc	tion, etc.		
Purpose of String	Size Hole Drilled	Size C Set (Ir		Weig Lbs./		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#		1260'	50/50 Poz	160	See Attached
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom		ADDITIONAL Cement	CEMENTIN #Sacks		JEEZE RECORD		Percent Additive	s
Shots Per Foot		ION RECORD					cture, Shot, Cement count and Kind of Ma		ord Depth
6	925.5'-929'					300 gal 12% HCl, 4105# sd, 235 BBL fl			
6	849'-850'					300 gal 12% HCl, 225# sd, 177 BBL fl			
6	788'-789'					300 gal 12% HCl, 1530# sd, 195 BBL fl			
6	757'-761.5'					300 gal 129	6 HCI, 3595# :	sd, 240 BB	L fl
	Size 3/8"	Set At 1138'		Packer A	t	Liner Run	Yes ✔ No		
Date of First, Resumed 6-27-03	d Production, SWD or E	inhr. P	roducing Meth	od	Flowin	g 🗸 Pumpi	ng Gas Lit	ft Oth	ner (Explain)
Estimated Production Per 24 Hours	oil NA	Bbls.		Mcf	Wat 52	er B	bls. G	Gas-Oil Ratio	Gravity
Disposition of Gas	METHOD OF	COMPLETION				Production Inter	val		31586G
☐ Vented ✓ Sold (If vented, S	Used on Lease umit ACO-18.)		Open Hole Other (Specia	Perf.		Oually Comp.	Commingled	AUG	2 7 2004 Carres
								Circ	val.

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** Pherson Drilling LLC

S. 10

Drillers Log

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JUL 17 2003

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860'

Rig Number:

15- 125-30215-0000

County:

T. 31 S R. 15 E

Elev.

Location: 839'

Montgomery SE SW NE

Operator:

Well No:

API No.

Dart Cherokee Basin Operating Co. LLC

Address:

P.O. Box 177

Mason, MI 48854-0177

B3-10

Lease Name:

Steinberger

Footage Location:

3050 ft. from the

South Line

1480 ft. from the

East

Line

Drilling Contractor:

McPherson Drilling LLC

Spud date:

5/24/03

Geologist:

Bill Barks

Date Completed:

5/27/03

Total Depth: 1266'

Remarks:

Gas Tests:

start injecting water @

Casing Record			Rig Time:			
	Surface	Production	1	I		
Size Hole:	11"	6 3/4"				
Size Casing:	8 5/8"			1		
Weight:	20#			:		
Setting Depth:	20'	McPherson				
Type Cement:	Portland					
Sacks:	4	McPherson		-		

Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm.
soil/clay	0	13	coal	622	623	coal	931	933 w
shale	13	19	shale	623	628	shale	933	940
lime	19	23	pink lime	628	647 oil	sand/shale	940	975
shale	23	56	shale	647	660	sand	975	1038 n
lime	56	76	oil sand	660	688	oil sand	1038	1113
shale	76	85	sand/shale	688	709	coal	1113	1114
lime	85	87	1st Oswego	709	734	sand/shale	1114	1120
shale	87	97	Summit	734	743	Mississippi	1120	1266 T
coal	97	98	2nd Oswego	743	757			
shale	98	150	Mulky	757	764			
lime	150	181	3rd Oswego	764	767		,	1
shale	181	199	shale	767	790			
lime	199	247	coal	790	792			
shale	247	258	shale	792	807			
sand	258	282 no sho	lime	807	810			
coal	282	283	sand/shale	810	850			
sand/shale	283	312	coal	850	853	g [†]	And to do	<\$
lime	312	342	sand/shale	853	863		Teleas	
sand/shale	342	480	oil sand	863	907	A	IG 7 7 200	
lime	480	492	coal	907	909		Figh	
shale	492	545	shale	909	917	F.	Triffel.	ger!
sand	545	587 odor	coal	917	918	Times it all	. K # 2 # 1 # 2 * 1	
shale	587	622	oil sand	918	931		•	

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TICKET NUMBER 19061
LOCATION Bulle

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

FIELD TICKET

	•		j			
DATE CUS 5-28-03 2	STOMER ACCT # HEIN WELL N	VAME QTR/QTR	SECTION TWP	RGE /-S	MONT	FORMATION
CHARGE TO	DART		OWNER		•	
MAILING ADDRESS	1		OPERATOR			· .
CITY & STATE	riu.		CONTRACTOR			
	-	•		,		
ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION	OF SERVICES OR PRODU	ICT	UNIT PRICE	TOTAL AMOUNT

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OF	RPRODUCT	UNIT PRICE	TOTAL AMOUNT
5401	/	PUMP CHARGE LONG STR	NG		525,00

		N			
11100	11	7			310,40
///0	16 sx	GILSONITE SAIT		- 3	40.00
1118	5 5x	66			59.00
1107	3 5x	Flo Cost	1		113-25
4404	1.26.	41/2 Pubber plug	1		27.00
//23	5400 GAZ	Ctille	'		60.75
1238	1640	FRANER			30,00
		7 000			,
,			\$ 6 ·		
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		\$ 			
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		9. E			***
		BLENDING & HANDLING			· · · · · · · · · · · · · · · · · · ·
5407	m/N	TON-MILES 4			190.00
		STAND BY TIME	Releas		
ar.	11 16	MILEAGE	- AUG 7.7.210	i.	9:0
5501	4 HR	WATER TRANSPORTS	· FIGH		300.00
		VACUUM TRUCKS		1 2000	
		FRAC SAND	Classifier.	467472	-
1124	160 SX	CEMENT 50/5			1037 4 -
	/ 60 -7	<u> </u>	*	SALES TAX	1032.00 90.33
				ONLES IAX	70.33
			·		****
avin 2790				ESTIMATED TOTAL	2777 73

CUSTOMER OF AGENTS SIGNATURE Willin J3 auts CIS FOREMAN J6 Creditary

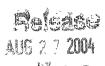
CUSTOMER or AGENT (PLEASE PRINT)

DATE_

84312

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

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July 17, 2003

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

Wichita KS 67202

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Re:

Steinberger B3-10

15-125-30215

SE SW NE Sec 10 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