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 - 125-30146-00-00							
Name: Dart Cherokee Basin Operating Co., LLC	County: Montgomery							
Address: P O Box 177	•							
City/State/Zip: Mason MI 48854-0177								
Purchaser: Southern Star	3200' FFI							
Compagnion of the state of the	eet from E / W (circle one) Line of Section							
Operator Contact Person: Beth Oswalds.\S CORPORATION COMMISSION	Footages Calculated from Nearest Outside Section Corner:							
Phone: (517) 244-8716	(circle one) NE SE NW SW							
Contractor: Name: McPherson APR 1 0 2003	Lease Name: Gaut Well #: A2-16							
License: 5675	Field Name: Jefferson-Sycamore							
Wellsite Geologist: Bill Barks CONSERVATION DIVISION WICHITA, KS	Producing Formation: Penn Coals							
Designate Type of Completion:	Elevation: Ground: 997' Kelly Bushing: 1001'							
New Well Re-Entry Workover	Total Depth: 1484' Plug Back Total Depth: 1444'							
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 20' 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 1944							
Operator:	feet depth to w sx cmt.							
Well Name:	POR UNING SOLO							
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 NA ppm Fluid volume 100 bbls							
Plug Back Plug Back Total Depth	Dewatering method used empty w/ vac trk and air dry							
Commingled Docket No								
Dual Completion Docket No	Location of fluid disposal if hauled offsite:							
Other (SWD or Enhr.?) Docket No	Operator Name: Dart Cherokee Basin Operating Co							
9/3/02 9/6/02 9/14/02	Lease Name: Scott 10 License No.: 33074							
Spud Date or Date Reached TD Completion Date or	Quarter_NW_Sec. 10_ Twp. 31 S. R. 15_ 🗸 East West							
Recompletion Date Recompletion Date	County: Montgomery Docket No.: D-24260							
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas 67202, within 120 days of the spud date, recompletion, workover Information of side two of this form will be held confidential for a period of 12 107 for confidentiality in excess of 12 months). One copy of all wireline logs a 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. months if requested in writing and submitted with the form (see rule 82-3-nd geologist well report shall be attached with this form. ALL CEMENTING							
All requirements of the statutes, rules and regulations promulgated to regulate herein are complete and correct to the best of my knowledge.	the oil and gas industry have been fully complied with and the statements							
Signature Beth Osward	KCC Office Use ONLY							
Title: Engr Asst Date: 4.8.03	Letter of Confidentiality Attached							
Subscribed and sworn to before me this the day of April	If Denied, Yes Note O4.25.03 (a)							
<u>.</u> 29 <u>2003</u> .	Wireline Log Received							
Notary Public: Taxon & Grander	Geologist Report Received Daw wy							
indially rubile, 1 (12 to 1) (1 to to 1)	UIC Distribution							

Karen L. Welton Notary Public, Ingham County, MI My Comm. Expires Mar. 3, 2007

Date Commission Expires:_

_ UIC Distribution

Operator Name: Dai	rt Cherokee Bas	in Opera	ting Co., LL	C Leas	e Name:_	Gaut		_ Well #: _A2	2-16				
Sec. 16 Twp. 3	81 s. R. 15	✓ Eas	t West	Coun	_{ty:} Mon	tgomery							
NSTRUCTIONS: Shested, time tool oper emperature, fluid red Electric Wireline Logs	n and closed, flowing covery, and flow rate	g and shu s if gas to	t-in pressures, surface test, a	whether s long with	shut-in pre	essure reached	l static level, hydro	static pressu	res, botto	m hole			
Orill Stem Tests Take (Attach Additional		_ Y	és ✔ No		L	og Forma	tion (Top), Depth a	and Datum	v :	Sample			
Samples Sent to Geo	ological Survey	П	es ✔ No		Nam	е		Тор	ļ	Datum			
Cores Taken			es ✔ No		SEE	ATTACHE	D RECEIV	ED	FD				
Electric Log Run (Submit Copy)	∠ Y				KAN	SAS CORPORATION	V COMMISSIC	N					
ist All E. Logs Run:							APR 10	2003					
Compensated D	ensity Neutron						CONSERVATION WICHITA						
		Repo	CASING	RECORD			ction. etc.						
Purpose of String Size Hole Drilled		Si	ze Casing t (In O.D.)	We	eight ./Ft.	Setting Depth	Type of Cement	# Sacks Used		and Percent			
surf 11"		8 5/8"	. (III 0.D.)		.,,	20'	Class A	4	NA				
prod	6 3/4"	4 1/2"		10.5		1468'	50/50 Poz	180	See Attache				
Purpose:	Depth	Туре	ADDITIONAL of Cement		ING / SQI	NG / SQUEEZE RECORD Used Type and Percent Additives							
Perforate Protect Casing Plug Back TD Plug Off Zone	Top Bottom												
Shots Per Foot			RD - Bridge Plug Each Interval Per		Э	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth							
4	1145'-48', 1081	'-83', 10	21'-24', 989'-	·95'									
	1145'-1148 & 1	081'-108	33'		· · · · · · · · · · · · · · · · · · ·	500 gal 15% ac, 6200# sd, 400 BBL fl frac 500 gal 15% ac, 10700# sd, 530 BBL fl frac							
	1021'-1024' & 9	89'-995'											
				· · · · · · · · · · · · · · · · · · ·									
TUBING RECORD	Size	Set At		Packer	At	Liner Run Yes ✔ No							
	Broduction SWD or E	967'	Producing Meth				Yes ✓ No						
Date of First, Resumed 9/19/02	F TOURGION, SWD OF E	uull.	i-roducing weth	ou	Flowin	g 🗸 Pump	oing Gas Lit	t Oth	ner (Explain)			
Estimated Production Per 24 Hours	Oil NA	Bbls.	Gas Mcf		Wate	ər		Gas-Oil Ratio	Gra				
Disposition of Gas	METHOD OF C	COMPLETION	4 DN		120	Production Inte				1 /7			
Vented ✓ Sold	Used on Lease umit ACO-18.)		Open Hole Other (Speci	Per	rf. [Dually Comp.	Commingled						

Drillers Log McPherson Drilling LLC

ORIGINAL

Rig: 3 API No.

15- 125-30146-0000

Operator:

Dart Cherokee Basin Operating Co. LLC

Address:

Well No:

P.O. Box 177

Mason, MI 48854-0177

A2-16

Footage Location:

Lease Name: ft. from the 4619

Gaut

East

South

Line Line

Drilling Contractor:

3229 McPherson Drilling LLC

Spud date: Date Completed: 9/3/02 9/4/02

Production

6 3/4"

Geologist:

Bill Barks 1484'

Total Depth:

ft. from the

Casing Record

Size Hole:

11" 8 5/8"

Size Casing: Weight: Setting Depth:

32# 20'

Surface

Type Cement: Sacks:

Portland

Rig Time:

S. 16 T. 315 R. 15 E

Loc:

County:

Montgomery

Gas Tests:

RECEIVED KANSAS CORPORATION COMMISSION

APR 10 2003

CONSERVATION DIVISION WICHITA, KS

				Well Log				
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm.
lime	0	15	lime	741	744			
shale	15	18	shale	744	745			
lime	18	52	lime/shale	745	786			
shale	52	177	sand	786	819			
sand/shale	177	224	sand/shale	819	842			
shale	224	266	shale	842	865			
lime	266	279	lime	865	884			
sand/shale	279	324	shale	884	941			
shale	324	371	1st Oswego	941	975			
lime	371	378	Summit	975	979			
sand/shale	378	409	2nd Oswego	979	994			
shale	409	422	Mulky	994	1010			
lime	422	431	3rd Oswego	1010	1016			
sand	431	463	shale	1016	1021			
shale	463	466	lime	1021	1029			
sand/shale	466	476	shale/lime	1029	1036			
shale	476	543	shale	1036	1154			
lime	543	581	coal	1154	1156			
shale	581	637	shale	1156	1180			
lime	637	650	sand/shale	1180	1184			
shale	650	672	oil sand	1184	1237			
lime	672	721	shale	1237	1382			
shale	721	741	Mississippi	1382	1484 TD			

CONSOLIDATED OIL WELL SERVICES AN INFINITY COMPANY

620-431-9210 OR 800-467-8676

211 W. 14TH STREET, CHANUTE, KS 66720

RECEIVED KANSAS CORPORATION COMMISSION

ORIGINAL

APR 10 2003

CONSERVATION DIVISION
FIELD TICKET

LOCATION Chance to

· Sealer And Andreas Sealer Sealer Sealer Sealer Sealer Sealer Andreas Andreas Sealer	THE TOTAL STATE OF THE STATE OF
9-6.02 2368 Gau + "112-16" OTRIQITE	SECTION TWP RGE COUNTY FORMATION
CHARGE TO Lar 1	OWNER
MAILING ADDRESS 1.0. Box 160	OPERATOR Mike Taylor
CITY & STATE Sy Camore, Ks. 67363	CONTRACTOR Mc Pherson Willing

ACCOUNT				
ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	UNIT PRICE	TOTAL AMOUNT
5/10/	One	PUMP CHARGE CEMENT CUELL	. 77	AMOUNT de
4404	Onc	4"3" Rubber Plug v		35 00
////	483"	Growbured Sale x	• 0 5	24/15
1110	1950	Gilsenite x		370,50
1105	T 2	Cotton Seed Hulls		12.95
	C C 4 1 0	210-seuly		75,59
1/22	4 6 20	City 1/20	9.10	4480
1238	/ gal	Mud Flush		30.00
5407	One	BLENDING & HANDLING TON-MILES		
5406		STAND BY TIME MILEAGE		1530
5501	31/2 20	MILEAGE Pump TH Miles WATER TRANSPORTS		6750
·		VACUUM TRUCKS FRAC SAND	6500	29750
1124	193 54	CEMENT 50, 8 POZ Mis		1351,00
			7 PESALES TAX	139,71
2790				· • • •
			ESTIMATED TOTAL	303111

CUSTOMER OF AGENT (PLEASE PRINT)

CIS FOREMAN TIM GREEN

CUSTOMER OF AGENT (PLEASE PRINT)

DATE 9-8-02

180130

RECEIVED APR 0 3 2006 KCC WICHITA

AFFIDAVIT

Before me, the undersigned, a Notary Public in Montgomery County, State of Kansas, on this day personally appeared Bill Barks, Production Superintendent of Dart Cherokee Basin Operating Company, LLC, of 600 Dart Road, P O Box 177, Mason, Michigan 48854-0177, to me well known, and who, after being by me duly sworn, deposes and says that:

Whereas, Bill Barks acknowledges witnessing the amount of production casing cement circulated back to the surface as noted in the attached drilling report for the well listed below:

Gaut A2-16 API #15-125-30146-00-00 NE NW, Sec 16 T31S-R15E Montgomery County KS

In witness whereof, this instrument is executed this $\frac{28}{200}$ day of March, 2006.

Dart Cherokee Basin Operating Company, LLC

Bill Barks

Its: Production Superintendent

STATE OF KANSAS

} SS

COUNTY OF MONTGOMERY }

Subscribed and sworn to before me this 28 day of March, 2006, by Bill Barks, Production Superintendent of Dart Cherokee Basin Operating Company, LLC on behalf of the Company.

LISA SHARTZER
Notary Public - State of Kansas
My Appt. Expires 5 - 26 06

Lisa Shartzer Notary Public

Montgomery County, Kansas My Commission Expires: 5-26-06

This instrument prepared by:

Beth Oswald Dart Cherokee Basin Operating Company, LLC P.O. Box 177 Mason, Michigan 48854-0177

RECEIVED APR 0 3 2006

DART OIL & GAS CORPORATION DAILY DRILLING REPORT

KCC WICHITA

		······································												Date:	Sept	tember 7	, 2002		
Well Nar	me: Ga	ut #A2-1	3									Rig: McPherson Rig #16							
Depth or	r PBTD	: 1444' P	BTD		F	Footage Cut: 0'						Status: WOC							
Estd Day	ys: 3	R	pt Day: 4	4	А	Ahd/Bhd: Size & Depth L				th Last Csg: 4 1/2" @ 1468' Prog De						og Deptl	n: 1500)'	
MW (ppg): Grad (psi/ft):				V	Vis (Sec): WL (cc):										CM (#/BI				
	Spud Date: 9-3-02							L								· · · · · · ·			
		wn & Add	litional R	eporting:															
					n 1468	of 4 1/2"	10.5#/	ft csa v	v/ insert float	1 it (24	.') r	n and	auide s	hoe on l	htm	Wash di	۸'n		
		MI & RU Hurrican Well Serv, rn 1468' of 4 1/2" 10.5#/ft csg w/ insert float 1 jt (24') up and guide shoe on btm. Wash dwn last 2 jts. MI & RU Consolidated, pmpd 5 BBL pad, mixed 2 sx gel to flush hole. Mixed and pmpd 16 BBL dye marker w/																	
		mud flush. Mixed and pmpd 180 sx 50/50 poz mix cmt w/ 5% salt, 5% gilsonite & 2% gel, Pmpd rubber plug. Had cmt																	
	to	to surf. Plug set @ 1444'																	
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				<u>L</u>													K	В	1001'
Air:								· · · · · · · · · · · · · · · · · · ·											***************************************
CFM:		PS	:		RPM:		R	OP:		Carrie	er:			Dra	ag:		Torque):	
Drilling A	ssembl	y:																	
Bit Info	*********	Т		T		Mud Addi	itions									sts			
Run # Size/Mak	΄Δ	 				Bar- Gel-								y Mud C		-			
Type		 	***			Gei-								il Mud C y Well C			Ф.	0.050	
Nozzies 1	1/32													il Well C		***************************************		3,953),743	
Depth Ou	ıt												, 0.0		,001.		ΨΖ	7,7 40	
Footage				***															
Hours																			
Conditon																			
Bit Weight																			
RPM PSI-GPM						:													
Pump Lin		<u></u>	Stroke										on: Dill	l Dorles					
BAO			1 CHOKE									orem	an. Bli	l Barks			···········		
Mar-06																			