### 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

22074	125 20144 00 00 URIGINAL
Operator: License # 33074	API No. 15 - 125-30144-00-00
Name: Dart Cherokee Basin Operating Co., LLC	County: Montgomery
Address: P O Box 177	CNE_SE_Sec. 3Twp. 31 S. R. 15 East West
City/State/Zip: Mason MI 48854-0177	1983' FSL feet from S / N (circle one) Line of Section
Purchaser: Southern Star RECEIVED	663' FEL feet from E / W (circle one) Line of Section
Purchaser: Southern Star MEGEVELY Operator Contact Person: Beth Oswald  Operator Contact Person: Beth Oswald	Footages Calculated from Nearest Outside Section Corner:
Phone: (517 ) 244-8716 APR 1 0 2003	(circle one) NE SE NW SW
Contractor: Name: McPherson	Lease Name: Gutschenritter Well #: C4-3
License: 5675  CONSERVATION DIVISION	Field Name: Jefferson-Sycamore
Wellsite Geologist: Bill Barks WICHITA, KS	Producing Formation: Penn Coals
Designate Type of Completion:	Elevation: Ground: 909' Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 1304' Plug Back Total Depth: 1265'
Oil SWD SIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 22 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth set
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 1300
Operator:	feet depth to 0 w/ 170 sx cmt.
Well Name:	ATT WAM 3 21 00
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan
Deepening Re-perf Conv. to Enhr./SWD	(Data must be collected from the Reserve Pit)
Plug BackPlug Back Total Depth	Chloride content NA ppm Fluid volume 90 bbls
-	Dewatering method used empty w/ vac trk and air dry
Commingled Docket No.	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	Operator Name: Dart Cherokee Basin Operating Co
Other (SWD or Enhr.?) Docket No	Lease Name: Scott 10 License No.: 33074
9-5-02 9-10-02 9-27-02	Quarter NW Sec. 10 Twp. 31 S. R. 15 VEast West
Spud Date or Date Reached TD Completion Date or Recompletion Date	County: Montgomery Docket No.: D-24260
	Double,
INSTRUCTIONS: An original and two copies of this form shall be filed with t 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. It months if requested in writing and submitted with the form (see rule 82-3-101) 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.	e the oil and gas industry have been fully complied with and the statements
Signature Weth Oswald	KCC Office Use ONLY
Title: Engr Asst Date: 4-8-03	Letter of Confidentiality Attached
Subscribed and sworn to before me this 8th day of April	If Denied, Yes 🔀 Date: 🏕 - 73 - 03
16 2003	Wireline Log Received
Notary Public: Karan Kitabotan	Geologist Report Received Dur un
Date Commission Expires: Karen L. Welton	
Notary Public, Ingham County	), MI
My Comm. Expires Mar. 3, 2	007

ORIGINAL

Operator Name: Da	rt Cherokee Basi	n Opera	ting Co., LL0	Lease	Name:_	Gutschenritt	er	_ Well #: _C4	-3
Sec. 3 Twp. 3	31 s. R. 15	✓ East	West	County	<sub>/:</sub> Mon	tgomery			
ested, time tool ope emperature, fluid re	how important tops a n and closed, flowing covery, and flow rate: s surveyed. Attach f	g and shut s if gas to	-in pressures, v surface test, a	whether sh long with f	nut-in pre	essure reached	l static level, hydro	static pressur	es, bottom hole
Drill Stem Tests Take		☐ Y	es 🗸 No		L	og Forma	tion (Top), Depth a	nd Datum	✓ Sample
Samples Sent to Ge	ological Survey	□ Ye	es 🗸 No		Nam	е		Тор	Datum
Cores Taken Electric Log Run (Submit Copy)		Y(	es ✔ No es No		SEE	E <b>ATTACHE</b> I K/	INSAS CORPORATI	ON COMMISS	ION
ist All E. Logs Run:							APR 1(	2003	
Compensated D	ensity Neutron						CONSERVATIO WICHIT		
		Repo	CASING rt all strings set-c			ew Used ermediate, produ	ction, etc.	the same of the sa	* * * * * * * * * * * * * * * * * * * *
Purpose of String	Size Hole Drilled		e Casing t (In O.D.)	Wei Lbs.		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surf	11"	8 5/8"				22'	Class A	4	
Prod	6 3/4"	4 1/2"		10.5		1289'	50/50 Poz	170	See Attached
			ADDITIONAL	CEMENTI	NG / SQI	JEEZE RECOF	RD		
Purpose:  —— Perforate  —— Protect Casing  —— Plug Back TD  —— Plug Off Zone	Depth Top Bottom	Туре	of Cement	#Sacks	S Used		Type and F	Percent Additives	S
Shots Per Foot			RD - Bridge Plug Each Interval Per				acture, Shot, Cement		rd Depth
4	1113'-15', 915'-			***************************************					
	1113'-1115'					250 gal 15	% ac, 3025# sc	1 & 180 BBI	L fl
	915'-917', 857'-	862', 823	3'-829'				% ac, 17500# s		
TUBING RECORD 2	Size	Set At 1146'		Packer A	At	Liner Run	Yes ✔ No		
Date of First, Resumed	d Production, SWD or E	nhr.	Producing Meth	od	Flowin	g ✔ Pum	oing Gas Lif	t Oth	er <i>(Explain)</i>
Estimated Production Per 24 Hours	oil NA	Bbls.	Gas 5	Mcf	Wat 100	ər		eas-Oil Ratio A	Gravity <b>NA</b>
Disposition of Gas	METHOD OF C	OMPLETIC	DN			Production Int	erval		, , , , , , , , , , , , , , , , , , ,
Vented ✓ Sold (If vented, S	Used on Lease umit ACO-18.)		Open Hole Other (Speci	Perf	:. I	Dually Comp.	Commingled _		

#### Drillers Log McPherson Drilling LLC

## ORIGINAL

Rig: 3 API No. 15-Dart Cherokee Basin Operating Co. LLC Operator: Address: P.O. Box 177 Mason, MI 48854-0177 Gutshenritter Lease Name: Well No: ft. from the South Line Footage Location: 1983 Line ft. from the East 663 McPherson Drilling LLC Drilling Contractor: Spud date: 9/5/05 Geologist: Gary Laswell

9/9/02

Total Depth:

S. 3	1.315	R. 15 E	
Loc:	, *		
Coun	ty:	Montgomery	

G	as Tests:
	RECEIVED KANSAS CORPORATION COMMISSION
	APR 10 2003
	CONSERVATION DIVISION WICHITA, KS
<i></i> ,	militar de valega, modración

Casing Record		
	Surface	Production
Size Hole:	11"	6 3/4"
Size Casing:	8 5/8"	
Weight:	32#	
Setting Depth:	22'	
Type Cement:	Portland	
Sacks:	4	

Date Completed:

Rig Time:	
2 hrs Gas Test	

1304'

				Well Log				
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm.
lime	0	5	shale	356	386	coal	940	942
shale	5	14	lime	386	412	shale	942	960
lime	14	16	shale	412	514	oil sand	960	963
shale	16	78	lime	514	544	sand/shale	963	1014
lime	78	80	shale	544	552	coal	1014	1015
shale	80	137	lime	552	567	shale	1015	1039
lime	137	143	shale	567	690	lime	1039	1043
shale	143	149	coal	690	691	shale	1043	1066
sand	149	168	shale	691	696	sand	1066	1116
lime	168	171	pink lime	696	717	coal	1116	1117
coal	171	172	shale	717	731	sand/shale	1117	1155
lime	172	183	oil sand	731	779	coal	1155	1159
shale	183	215	1st Oswego	779	808	sand	1159	1201
lime	215	224	Summit	808	812	Mississippi	1201	1304
shale	224	239	2nd Oswego	812	833			TE
sand	239	248	Mulky	833	843			
sand/shale	248	253	3rd Oswego	843	848			
shale	253	263	shale	848	880			
lime	263	314	coal	880	882			
sand/shale	314	325	shale	882	890			
shale	325	343	coal	890	891			
sand/shale	343	355	shale	891	921			
coal	355	356	sand/shale	921	940			

### KANSAS CORPORATION COMMISSION

# ORIGINAL

#### APR 10 2003

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

CONSERVATION DIVISION WICHITA, KS

TREATMENT REPORT

LOCATION Change 13

FOREMAN Tim Green

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M. J. Daywov		.E	_		DATE	