## KANSAS CORPORATION COMMISSION PIGNACO-1 OIL & GAS CONSERVATION DIVISION Form Must Be Typed

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

Operator: License #_33074	API No. 15 - 205-26002-00-04 0
Name: Dart Cherokee Basin Operating Co., LLC	County: Wilson
Address: P O Box 177	NE_NW_NW Sec. 24 Twp. 30 S. R. 14 🗸 East West
City/State/Zip: Mason MI 48854-0177	4930' FSL feet from S / N (circle one) Line of Section
Purchaser: Oneok	4120' 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>	(circle one) NE SE NW SW
Contractor: Name: McPherson	Lease Name: S&F Huser Well #: A1-24
License: 5675	Field Name: Cherokee Basin Coal Gas Area
Wellsite Geologist: Bill Barks	Producing Formation: Penn Coals
Designate Type of Completion:	Elevation: Ground: 914' Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 1476' Plug Back Total Depth: 1474'
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 43 Feet
✓ Gas ENHR SIGW	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:	If Alternate II completion, cement circulated from
Operator: Dart Cherokee Basin Operating Co., LLC	feet depth to sx cmt.
Well Name: S&F Huser A1-24	
Original Comp. Date: 4-22-06 Original Total Depth: 1476'	Drilling Fluid Management Plan WONH7-14-08 "(Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content NA ppm Fluid volume 120 bbls
✓ Plug Back CIBP@1230' Plug Back Total Depth	Dewatering method used empty w/ vac trk and air dry
Commingled Docket No.	Dewatering method used empty w/ vac tik and all dry
•	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
, , , , , , , , , , , , , , , , , , ,	Lease Name: Shultz D2-1 SWD License No.: 33074
6-21-07 4-12-05 6-21-07  Spud Date or Date Reached TD Completion Date or Recompletion Date  Recompletion Date	Quarter SW Sec. 1 Twp. 31 S. R. 14 ✓ East West County: Montgomery Docket No.: D-28435
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.	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, er or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. In 2 months if requested in writing and submitted with the form (see rule 82-3-104 and geologist well report shall be attached with this form. ALL CEMENTING. Submit CP-111 form with all temporarily abandoned wells.
Signature:	. KCC Office Use ONLY
Title: Engr Clerk Date: 7-25-07	Letter of Confidentiality Attached
Subscribed and sworn to before me this 25 day of July	If Denied, Yes Date:
	Wireline Log Received
20 DA	Geologist Report Received
Notary Public Standy R. allcock acting in Europham 3-5-2011	UIC Distribution KANSAS CORPORATION COMMISSIO
BRANDY R. ALLCOCK	JUL 3 0 2007
BRANDY R. ALLCOCK Notary Public - Michig Jackson County My Commission Expire March 05, 2011	F ANASCOM WATER

Operator Name: Dai	rt Cherokee Basir	Operati	ing Co., LLC	Lease	Name:	S&F Huser		Well #: A1-2	24		
ec. 24 Twp. 3	80 s. R. 14	✓ East	West	County	y: Wilso	on					
sted, time tool oper imperature, fluid rec	now important tops and closed, flowing covery, and flow rates surveyed. Attach fire	and shut-i if gas to s	in pressures, v surface test, al	whether sl ong with t	hut-in pre	ssure reached s	tatic level, hydros	tatic pressure:	s, bottom hole		
Drill Stem Tests Taken (Attach Additional Sheets)		☐ Ye:	☐ Yes ✓ No			Log Formation (To		Fop), Depth and Datum ✓			
Samples Sent to Geological Survey		Yes ✓ No		Name		,	Тор	Datum			
			6		See Attached						
lectric Log Run (Submit Copy)		√ Ye:	s No						•		
st All E. Logs Run:								*			
High Resolution Dual Induction	Compensated De	nsity Ne	utron &				,				
			0.40140		<u> </u>						
		Report	CASING F all strings set-co		Ne urface, inte	w Used rmediate, producti	on, etc.				
Purpose of String	Size Hole Drilled		Casing In O.D.)	Wei Lbs.		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives		
Sur	f 11"		8 5/8"		24#	43'	Class A	8			
Proc	6 3/4"		4 1/2"		10.5#	1474'	Thick Set	150			
							• ,,				
			ADDITIONAL	CEMENTI	NG / SQU	EEZE RECORD					
Purpose:  Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Туре о	of Cement	#Sacks	Used		Type and Pe	rcent Additives			
Shots Per Foot			- Bridge Plugs			Acid, Fracture, Shot, Cement Squeeze Record					
	Ореску г	Specify Footage of Each Interval Perforated  See Atta					(Amount and Kind of Material Used) Depth				
					lacifed						
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		,			:						
		•						<u> </u>			
TUBING RECORD	Size 2 3/8"	Set At Packer At 1188' NA			i	Liner Run	Yes ✓ No				
	Production, SWD or Enh	<del></del>	Producing Metho			1			•••		
	5-5-05				Flowing				(Explain)		
Estimated Production Per 24 Hours	Oil B	ols.	Gas N	/lcf	Wate	г. Вы 93	s. Ga	s-Oil Ratio NA	Gravity <b>NA</b>		
Disposition of Gas	METHOD OF CO	MPLETION	<del></del>	L.		Production Interva	al				
Vented ✓ Sold (If vented, Sui	Used on Lease	: [	Open Hole Other (Specify	Perf.	D:	ually Comp. [	Commingled	VANCAC C	RECEIVED ORPORATION COMM		

## Dart Cherokee Basin Operating Co LLC #33074 S&F Huser A1-24 API #15-205-26002-00-00 NE NW NW Sec 24 T30S-R14E Attachment to ACO-1 Well Completion Form

4 1324'-1325.5' 300 gal 15% HCl, 1015# sd, 170 BBL fl 4 1265.5'-1266.5' / CIBP@1230' 300 gal 15% HCl, 1690# sd, 195 BBL fl 4 1069'-1071' 300 gal 15% HCl, 2315# sd, 270 BBL fl 4 1010'-1011' 300 gal 15% HCl, 1685# sd, 200 BBL fl 4 969'-972.5' 300 gal 15% HCl, 7450# sd, 400 BBL fl 4 852'-853' 300 gal 15% HCl, 430# sd, 205 BBL fl	Shots Per Foot Perforation Record		Acid, Fracture, Shot, Cement Squeeze Record				
4 1069'-1071' 300 gal 15% HCl, 2315# sd, 270 BBL fl 4 1010'-1011' 300 gal 15% HCl, 1685# sd, 200 BBL fl 4 969'-972.5' 300 gal 15% HCl, 7450# sd, 400 BBL fl	4	1324'-1325.5'	300 gal 15% HCl, 1015# sd, 170 BBL fl				
4 1010'-1011' 300 gal 15% HCl, 1685# sd, 200 BBL fl 4 969'-972.5' 300 gal 15% HCl, 7450# sd, 400 BBL fl	4	1265.5'-1266.5' / CIBP@1230'	300 gal 15% HCl, 1690# sd, 195 BBL fl				
4 969'-972.5' 300 gal 15% HCl, 7450# sd, 400 BBL fl	4	1069'-1071'	300 gal 15% HCl, 2315# sd, 270 BBL fl	•			
	4	1010'-1011'	300 gal 15% HCl, 1685# sd, 200 BBL fl				
4 852'-853' 300 gal 15% HCl, 430# sd, 205 BBL fl	4	969'-972.5'	300 gal 15% HCl, 7450# sd, 400 BBL fl				
	4	852'-853'	300 gal 15% HCl, 430# sd, 205 BBL fl				

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