## Kansas Corporation Commission Oil & Gas Conservation Division

ORIGINAL

Form ACO-1 September 1999 Form Must Be Typed

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

Operator: License # 33074	API No. 15 - 205-26292-00-00
Name: Dart Cherokee Basin Operating Co., LLC	County: Wilson
Address: P O Box 177	NE -SW- SE- NE Sec. 22 Twp. 30 S. R. 14 ▼ East West
City/State/Zip: Mason MI 48854-0177	3250' FSL feet from S/ N (circle one) Line of Section
Purchaser: Oneok	720' FEL feet from (É)/ W (circle one) Line of Section
Operator Contact Person: Beth Oswald	Footages Calculated from Nearest Outside Section Corner:
Phone: (517 ) 244-8716 RECEIVED	(circle one) NE SE NW SW
Contractor: Name: McPherson	Lease Name: S&F Huser Well #: B4-22
License: 5675 Jun 1 6 2006	Field Name: Cherokee Basin Coal Gas Area
Wellsite Geologist: Bill Barks KCC WICHITA	Producing Formation: Penn Coals
Designate Type of Completion:	Elevation: Ground: 906' Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 1404' Plug Back Total Depth: 1388'
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 43 Feet
✓ GasENHRSIGW	Multiple Stage Cementing Collar Used? ☐ Yes ✓ No
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth set Feet
if Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 1399
Operator:	feet depth to w/ /40 sx cmt.
Well Name:	Alta-12g-11-7-08
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., LLC
2-9-06 2-10-06 3-21-06	Lease Name: Shultz D2-1 SWD License No.: 33074
Spud Date or Recompletion Date  Date Reached TD  Completion Date or Recompletion Date	Quarter SW       Sec. 1       Twp. 31       S. R. 14       ✓ East       West         County:       Montgomery       Docket No.:       D-28435
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. months if requested in writing and submitted with the form (see rule 82-3-ind geologist well report shall be attached with this form. ALL CEMENTING Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regulation 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: Flar COULC  Title: Engr. Clerk Date: 6/14/56	KCC Office Use ONLY
Title:	Letter of Confidentiality Attached
Subscribed and sworn to before me this \( \frac{\pm + \pm}{4} \) day of \( \pm + \pm	If Denied, Yes Date:
20 <u>Ole</u>	Wireline Log Received
Notan Russia A GONE L. W. W.	Geologist Report Received
Notary Public - Michigan	UIC Distribution
Date Commission Expires: Ingham County	
My Commission Expires Mar 3, 2	007

Acting in the County of Ingham

Operator Name: Dart C	herokee Basin	Opera	ting Co., LLC	Lease	Name:_S	&F Huser		Well #: B4-	22
Sec. 22 Twp. 30	_S. R. 14	✓ Éast	t West	County	: Wilso	on .			
INSTRUCTIONS: Show tested, time tool open are temperature, fluid recove Electric Wireline Logs su	nd closed, flowing ery, and flow rates	and shut if gas to	-in pressures, v surface test, al	vhether sh ong with f	nut-in pre	ssure reached st	tatic level, hydrost	atic pressure	es, bottom hole
Orill Stem Tests Taken (Attach Additional She	ets)	☐ Ye	es ✓ No		Lo	og Formation	n (Top), Depth and	d Datum	✓ Sample
Samples Sent to Geolog	ical Survey		es ✓ No		Name			Тор	Datum
Cores Taken		Ye	es ✓ No		See	Attached			• ,
Electric Log Run (Submit Copy)	•	✓ Ye	es No	·	:				
List All E. Logs Run:				,			ECEIVED In 16 2006		
High Resolution Co Dual Induction	mpensated De	nsity N	eutron &				, <u>.</u>	•	:
				•		KU	C WICHIT	A	
			CASING F	RECORD	Ne	w Used			
		<del></del> -	<del></del>			rmediate, production	· · · · · · · · · · · · · · · · · · ·	# Cooks	Type and Perc
Purpose of String	Size Hole Drilled		t (In O.D.)	Wei Lbs.		Setting Depth	Type of Cement	# Sacks Used	Additives
Surf	11"	· · · · · · · · · · · · · · · · · · ·	8 5/8"		24#	43'	Class A	. 8	
Prod	6 3/4"	-	4 1/2"		10.5#	1398'	Thick Set	140	See Attache
Purpose:	Depth	T		CEMENTI #Sacks		EEZE RECORD	Tupo and Po	rcent Additives	
Perforate	Top Bottom	Type of Cement #Sack			oseu		Type and Fer		· · · · · · · · · · · · · · · · · · ·
Protect Casing Plug Back TD			<u> </u>						
Plug Off Zone						· · · · · · · · · · · · · · · · · · ·	<u> </u>		
Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Cement Squeeze Record								
. 4	Specify F	ootage of	Each Interval Perf		. 10011	(Amount and Kind of Material Used)  Depth  300 gal 15% HCl, 2315# sd, 235 BBL fl			
	1219.5' - 1221'								
4	1060' - 1061.5' 300 gal 15% HCl, 2310# s								
. 4	1020' - 1022' 300 gal 15% HCl, 4010# sd, 315 BBL fl 952' - 954.5' 300 gal 15% HCl, 5060# sd, 360 BBL fl								
			· .						
TUBING RECORD	Size 2 3/8"	Set At 136		Packer A		Liner Run	Yes ✓ No		
Date of First, Resumed Pro	oduction, SWD or En	hr.	Producing Meth	od	Flowing	y ✓ Pumpin	g Gas Lift	Othe	er (Explain)
Estimated Production Per 24 Hours	Oil E	Bbls.		Mcf	Wate		ıls. Ga	s-Oil Ratio	Grav
· · · · · · · · · · · · · · · · · · ·	NA METHOD OF CO	OMDI ETI	11		<u> </u>	36 Production Interv	ral	NA	. NA
Disposition of Gas	METHOD OF C	ONITLE I K		•			_		
Vented ✓ Sold [ (If vented, Sumit	Used on Lease ACO-18.)		Open Hole Other (Speci	Peri	f. C	ually Comp.	Commingled		

## McPherson Drilling LLC **Drillers Log**

Rig Number: 1 S. 22 T. 30 R. 14 E API No. 15- 205-26292 County: WL Elev. 906 Location:

Operator:

Dart Cherokee Basin

Address:

211 W Myrtle

Independence, KS 67301

Well No:

B4-22

Portland

Lease Name:

S & F Huser

North

West

Footage Location:

3250

ft. from the 720 ft. from the

Line Line

Drilling Contractor:

McPherson Drilling LLC

Spud date:

2/9/2006

Geologist:

Date Completed:

Type Cement:

Sacks:

2/10/2006

Total Depth: 1404

**Driller - Andy Coats** 

Casing Record Rig Time: RECEIVED Production Surface Size Hole: 11" 6 3/4" JUN 1 6 2006 Size Casing: 8 5/8" McPherson KCC WICHITA Weight: 20# Setting Depth: 43'

Comments:

Start injecting @

Gas Tests:

Well Log Formation Top Btm. **Formation** Top Btm. Formation Top Btm. soil 7 0 coal 1018 1020 7 lime 14 shale 1020 1058 shale 14 24 coal 1058 1060 lime 24 66 shale 1060 1071 shale 66 291 coal 1071 1072 sand shale 291 405 shale 1072 1130 lime 405 530 coal 1130 1133 sand shale 530 552 sand shale 1133 1209 lime 552 573 coal 1209 1211 shale 573 591 sand shale 1211. 1248 lime 591 624 coal 1248 1249 shale 722 624 shale 1249 1252 sand. 722 792 Mississippi 1252 1404 TD sand shale 792 839 coal 839 840 pink lime 840 861 shale 861 909 oswego 909 928 summit 928 939 oswego 947 939 mulky 947 953 shale 953 998 coal 998 1000 shale 1000 1018

CONSOLIDATED OIL WELL SERVICES, INC. P.O. BOX 884, CHANUTE, KS 66720 620-431-9210 OR 800-467-8676

TICKET NUMBER	08325
LOCATION EUREKA	7
FOREMAN KEUN !	

## TREATMENT REPORT & FIELD TICKET CEMENT

DATE	CUSTOMER#	WE	WELL NAME & NUMBER			TOWNSHIP	RANGE	COUNTY
2-13-06	2368	SFF	Huser	B4-22				WILSON
CUSTOMER								
MAILING ADDRESS  MAILING ADDRESS			Gus	TRUCK #	DRIVER	TRUCK #	DRIVER	
			Jones	445	RICK L			
211 W. MyRtle				Ria 2	439	Justin		
CITY		STATE	ZIP CODE	1.19 2	452 T63	JIM		
Indepen	dence	KS	6730		436	John		
JOB TYPE LO	ugstring	HOLE SIZE	6314	HOLE DEPTI	H 1404'	CASING SIZE & W	/EIGHT_4/4/	9.5 * Neu
CASING DEPTH	1399	DRILL PIPE		TUBING			OTHER	
SLURRY WEIGH	IT /3.2 #	SLURRY VOL	43 BbL	WATER gal/s	sk_ <i>B.</i> *	CEMENT LEFT in	CASING O	
DISPLACEMENT	22,286L	DISPLACEME	NT PSI_800	0 NEX PSI 130	O Bump Plug	RATE		
					9. BREAK C		w/ 30 Bb	L FResh
water,	Pump 4 st	es Gel fi	ush w/	Hulls 10	BLL FORMER	10 BbL u	vater Sp.	Acer.
Mixed	140 SKS TI	hick Set	Cemen	+ w/8#,	KOL-SCAL P	er/sk@/s	7.2 " Per	gal yield
					. Release			
					PSI. Bump			
5 minu	rtes. Relen	se Press	un. fi	TOAT Held.	Shut CAS.	1~9 1N @	PSL GOO	d Cement
					Complete. K			
			<del></del>	7	-	7		

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVER CEPTED	UNIT PRICE	TOTAL
5401	1	DUMP CHARGE	800.00	800.00
5406	36	MILEAGE JUN 1 6 2006	3.15	113.40
		KCC WICHITA		
1126 A	140 SKS	Thick Set Cement	13.65	1911.00
1110 A	22 sks	KOL-SEAL 8# PERISK	17.75	390.50
1118 A	4 sks	Gel Flush	7.00	28-00
1105	/ 5K	Hulls	15.25	15.25
5407	7.7 Tons	TON Mileage BULK TRUCK	MIC	275.00
5501 C	4 HRS	WATER TRANSPORT	98.00	392.00
5502 C	4 HRS	80 BLL VAC TRUCK	90.00	360.00
1123	6300 9Als	City water	12.80 Per	80.64
4404	1	4/2 Top Rubber Plug	40.00	40.00
1238	1 9AL	SOAP	33-75	33.75
1205	1 9AL 2 9AL	BI- Cide	25.35	50.70
			Sub Total	4490.24
		Thank you 6.3%	SALES TAX	155.31
		-r 202064	ESTIMATED	1145 55

30300Y

4645.50 TOTAL

TITLE\_

DATE\_\_