CONFIDENTIAL

KANSAS CORPORATION COMMISSION OR GINAL OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

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Operator: License # 33074	API No. 15 - 125-31557-00-00
Name: Dart Cherokee Basin Operating Co., LLC	County: Montgomery
Address: P O Box 177	C_NW_NE_Sec9_Twp33_S. R14_[7] East[_ West
City/State/Zip: Mason MI 48854-0177	4620' FSL feet from S / N (circle one) Line of Section
Purchaser: Oneok	1980' FEL feet from E / W (circle one) Line of Section
Operator Contact Person: Beth Oswald	Footages Calculated from Nearest Outside Section Corner:
Phone: (517) 244-8716	(circle one) NE SE NW SW
Contractor: Name: McPherson	Lease Name: W&C Farlow Well #: A3-9
License: 5675	Field Name: Cherokee Basin Coal Gas Area
Wellsite Geologist: Bill Barks	Producing Formation: Penn Coals
Designate Type of Completion:	Elevation: Ground: 884' Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 1611' Plug Back Total Depth: 1602'
OilSWDTemp. Abd.	Amount of Surface Pipe Set and Cemented at 43 Feet
,	Multiple Stage Cementing Collar Used?
Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet
	If Alternate II completion, cement circulated from
If Workover/Re-entry: Old Well Info as follows: 1 2008	feet depth to w/sx cmt.
Operator:	
Tron Hallo.	Drilling Fluid Management Plan Att II NH 10-14-08
Original Comp. Date:Original Total Depth:	(Data must be collected from the Reser√e Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content ppm Fluid volume bbls
Plug Back Plug Back Total Depth	Dewatering method used
Commingled Docket No.	Location of fluid disposal if hauled offsite:
Dual Completion Docket No.	Operator Name:
Other (SWD or Enhr.?) Docket No	
4-15-08 4-17-08 5-12-08	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or	Quarter Sec Twp. S. R East West
Recompletion Date Recompletion Date	County: Docket No.:
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	th the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, wer or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 12 months if requested in writing and submitted with the form (see rule 82-3-s and geologist well report shall be attached with this form. ALL CEMENTING s. Submit CP-111 form with all temporarily abandoned wells.
	late 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: JOSCOV COV	KCC Office Use ONLY
Franc Clark 8-1-08	Letter of Confidentiality Attrophed
Title: Date: O / OO	Letter of Confidentiality Attached
Subscribed and sworn to before me this day of	If Denied, Yes Date:
20 O8	Wireline Log Received RECEIVED Geologist Report Receiveds CORPORATION COMMISSION
Notary Public: Brandy R. ALLO NOTARY Public -	COCK UIC Distribution ALIG 0.4.2008
Date Commission Expires: 2 2011 My Commission	Expires
acting in Europan March 05, 201	CONSERVATION DIVISION WICHITA, KS

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Operator Name: Da					se Name:_\ nty:Mont			Well #: A3-	.9	
INSTRUCTIONS: S tested, time tool ope temperature, fluid re-Electric Wireline Log	how important tops a n and closed, flowing covery, and flow rates	nd base o and shut if gas to	of formations pe t-in pressures, v surface test, al	enetrated whether long with	d. Detail all shut-in pre	cores. Report	static level, hydros	static pressure	es, botton	n hole
Drill Stem Tests Take		Y	es ✓ No		Lo	og Formatio	on (Top), Depth ar	nd Datum	√ S	ample
Cores Taken Electric Log Run			res ✓ No res ✓ No res No	✓ No See Attached			Тор	C	atum	
(Submit Copy) List All E. Logs Run:										
High Resolution Dual Induction	CONFIDENT	_	eutron &							
	AUG 0 1 20)ଅଞ୍ଚ Repo	CASING I ort all strings set-co			w Used rmediate, producti	ion, etc.			
Purpose of String	Size Hole Drilled		ze Casing t (In O.D.)		/eight s. / Ft.	Setting Depth	Type of Cement	# Sacks Used		nd Percent ditives
Su	rf 11"		8 5/8"		24#	43'	Class A	8		
Pro	6 3/4"		4 1/2"		9.5#	1605'	Thick Set	170	See At	tached
			ADDITIONAL	CEMEN	TING / SQU	EEZE RECORD				
Purpose: —— Perforate —— Protect Casing —— Plug Back TD —— Plug Off Zone	Depth Top Bottom	Туре	e of Cement	#Sac	ks Used		Type and Pe	rcent Additives		
Shots Per Foot			RD - Bridge Plug		ре		ture, Shot, Cement		d	Dorah
6	Specily I	ootage or t	Each Interval Perf		' - 1433.5'	(Am	ount and Kind of Mat	525# sd, 190	BBL fl	Depth
					, ,					
TUBING RECORD	Size 2 3/8"	Set At 149		Packer N	1	Liner Run	Yes ✓ No			
Date of First, Resumed	Production, SWD or Er 5-14-08	ıhr.	Producing Metho	od	Flowing	✓ Pumpin	g Gas Lift	Othe	er (Explain)	
Estimated Production Per 24 Hours	Oil	3bls.		Mcf	Wate		ols. Ga	s-Oil Ratio		Gravity NA
Disposition of Gas	METHOD OF C	OMPLETIC	6 DN			19 Production Interv		NA RE	CEIVE	D
Vented ✓ Sold (If vented, So	Used on Lease umit ACO-18.)		Open Hole Other (Specif		erf. D	ually Comp.	Commingled	KANSAS CORP	ORATION	

mor notable bringing EEO Dilliera EOA

W & C FARLOW

 Rig Number:
 2
 S. 9
 T. 33
 R. 14E

 API No.
 15 125-31557
 County:
 MG

 Elev.
 884
 Location:
 C NW NE

Operator: Dart Cherokee Basin Operating Co. LLC

Address: 211 W Myrtle

Independence, KS 67301

Well No: A3-9 Lease Name:

Well No: A3-9
Footage Location: 462

4620 ft. from the South Line

1980 ft. from the East Line

Drilling Contractor: McPherson Drilling LLC

Spud date: .04/15/2008 Geologist:

Date Completed: .04/17/2008 Total Depth: 1611

Casing Record			Rig Time:	
	Surface	Production		
Size Hole:	11"	6 3/4"		
Size Casing:	8 5/8"			
Weight:	20#		}	
Setting Depth:	43	McPherson		
Type Cement:	Portland		Driller:	NICK HILYARD
Sacks	8	-McPherson		ľ

Comments:	
Start injecting @	311

Gas Tests:

	AUG 0 1	2008		Well Log				
Formation	Top	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm.
soil	KOL	3	coal	1089	1090			
clay	3	11	shale	1090	1113			
sand	11	16	coal	1113	1115			
lime	16	21	shale	1115	1171			
shale	21	106	coal	1171	1172			
sand	106	148	shale	1172	1200			
shale	148	274	coal	1200	1201			
sandy shale	274	348	shale	1201	1418			
shale	348	524	coal	1418	1420			
lime	524	538	shale	1420	1459			
black shale	538	541	Mississippi	1459	1611			
shale	541	753						
lime	753	772						
sandy shale	772	826						
shale	826	909						
pink lime	909	931	1					
black shale	931	936						
shale	936	1003						
oswego	1003	1034						
summit	1034	1045						
lime	1045	1066				F	RECEIVED)
mulky	1066	1074				KANSAS CO	RPORATION C	OMMUSSIO
lime	1074	1082				ΔΙ	JG 0 4 20	08
shale	1082	1089				1		
						CONS	SERVATION DIV	

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

TICKET NUM	BER	13911
LOCATION_	Euneke	
FOREMAN	True Sto	ickle

TREATMENT REPORT & FIELD TICKET CEMENT

				Q = 111 = 1 1	•			
DATE	CUSTOMER #	WELL NAME & NUMBER			SECTION	TOWNSHIP	RANGE	COUNTY
4-17-08	2368	W+C Fa	clou A3-	9				MG
USTOMER					4 V. W. W. C.		Section 1	
-	Character Basi				TRUCK #	DRIVER	TRUCK#	DRIVER
AILING ADDRE					445	Justin		
211 1	w. Mouth			Gus	435	John S		
ITY	w. Mrytte	STATE	ZIP CODE	Jimes				
Independent		Ks	67301					
	ongs from	HOLE SIZE	<u> </u>	 _ HOLE DEPTH	1611'	CASING SIZE & V	EIGHT 445	9.51
	1805'						OTHER	
	IT_/3.2*				ik 8°	CEMENT LEFT in	CASING Ø	
					**			
	т_2684)				00 sup fly			
EMARKS:	Estek Mes	tim: Rig	us to 4%	" Casing	Brook Circ	relation 1/3	DBLI had	<u>r </u>
Auro 6	rk Gel-Fl	ush w/ He	LIS SOM	nater st	sacer, IDRI	y Soup hate	1564	make,
ILALI DI	e water	Mixed 1	70sks T	hick Set	Cerrent	w/ 8# Kol	-Seal Park	@ 13.2 M
wash o	out Aims	+ lines	Release	Plus.	Displace	w/ 26 Bb	I mater.	Final
Remote	Porcore t	Sou PSI	Ruma	Ply	to 1900 (PST Last	Smin	Reloans
Presente						free = 76		
11 min								•
	AUG 0	7 2000				Job Car	shop.	
	K	3C					<u>/</u>	
	000	2)(3)						
ACCOUNT	QUANTIT	Y or HNITS		DESCRIPTION o	of SERVICES or P	RODUCT	UNIT PRICE	TOTAL

QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
1	PUMP CHARGE	875.00	875.00
ЧО	MILEAGE	3.45	138-00
170sks	Thick let Comest	16.20	2784.00
1360 M	Kol-Seul 8# R/Ac	.40#	544:0 0
	Ton-Mileage	m/c	300.00
300 M	Gel - Flys	.16#	45.w
50#	Harlis	,37 *	18.50
	45" Top Rubber Ply	42.00	42.00
lal	5000	3L.85	36.85
2961	Sio cide	27.70	55.40
	That Yol		
			4.01.75
			180:54
	170.sks 1360 M 300 M 50 M	PUMP CHARGE HO MILEAGE 170sks Thick set Connet 1360 M Kol-Seal 8th Myre Ton-Mileage 300 M Gel-Flat 50 M Halls 1 48" Top Rubber Ply 1 500 Seep 2961 Sio cide	PUMP CHARGE \$75.00 UO MILEAGE \$7.50 1705ks Thick set Comment 16.20 1360 M Kol-Seel 8 " Ryk. .40" Ton-mileage m/c 300 M Gel-Flux .16" 50" Helly .37" 1 48" Top Rubbe Ply 42.00 164 Seep 316.85 296 Siocide 27.70 That Kel 53% SALESTAX

AUTHORIZATION 45 W

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TITLE

RECTALED 4992.29