KANSAS CORPORATION COMMISSION RIGINAL OIL & GAS CONSERVATION DIVISION WELL COMPLETION FORM WELL HISTORY - DESCRIPTION COMMISSION RIGINAL

September 1999 Form Must Be Typed

Operator: License #_33074	API No. 15 - 205-26830-00-00
Name: Dart Cherokee Basin Operating Co., LLC	County: Wilson
Address: P O Box 177	
City/State/Zip: Mason MI 48854-0177	3470' FSL feet from S / N (circle one) Line of Section
Purchaser: Oneok	4390' 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 CONSINSMIA	Lease Name: Creager Trust Well #: B1-29
License: 5675	Field Name: Cherokee Basin Coal Gas Area
Wellsite Geologist: Bill Barks	Producing Formation: Penn Coals
Designate Type of Completion:	Elevation: Ground: 967' Kelly Bushing:
✓ New Well Re-Entry Workover	Total Depth: 1339' Plug Back Total Depth: 1330'
OilSWDSIOWTemp. 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:	feet depth tow/sx cmt.
Well Name:	
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan (Oata must be sollected from the Penneya Bit) At III
Deepening Re-perf Conv. to Enhr./SWD	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) Chloride contentppm Fluid volumebbls
Plug Back Plug Back Total Depth	
Commingled Docket No.	Dewatering method used
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
	Lease Name: License No.:
8-8-06 8-9-06 10-2-06 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, workd Information of side two of this form will be held confidential for a period of 107 for confidentiality in excess of 12 months). One copy of all wireline log TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged well	
All requirements of the statutes, rules and regulations promulgated to regulate are complete and correct to the best of my knowledge.	ulate the oil and gas industry have been fully complied with and the statements
Signature: Signature:	KCC Office Use ONLY
Title: Engr Clerk pate: 11-28-06	Letter of Confidentiality Attached
Subscribed and sworn to before me this day of November	if Denied, Yes Date:
20 🛇	Wireline Log Received
Notary Public: 4000 % 4000 ton	Geologist Report Received
KAREN L. WELTON	UIC Distribution RECEIVED
Date Commission Expires: Notary Public - Michig	OEC 0' ji 2008
Ingham County My Commission Expires Mar	3 2007
Acting in the County of In	

Operator Name: Da								Well #: B1-	29	
Sec. 29 Twp. 2	29 S. R. 15	✓ East	West	Coun	nty: Wilso	<u>n</u>				
INSTRUCTIONS: Si tested, time tool oper temperature, fluid red Electric Wireline Logs	n and closed, flowing covery, and flow rates	and shut if gas to	-in pressures, v surface test, al	whether : long with	shut-in pres	ssure reached s	tatic level, hydros	tatic pressure	es, bottom	n hole
Drill Stem Tests Take (Attach Additional		<u></u> Y€	es ✓ No		Lo	og Formatio	n (Top), Depth an	d Datum	√ S	ample
Samples Sent to Geo	ological Survey	☐ Ye	es √ No		Name	Name Top			D	atum
Cores Taken		Υє	s ✓ No		See	Attached				
Electric Log Run (Submit Copy)		√ Ye	es No				C	(CC		
List All E. Logs Run:							MOA	2 6 2003		
High Resolution Dual Induction	Compensated De	ensity Ne	eutron &							
		Repor	CASING I			w Used rmediate, producti	on, etc.			
Purpose of String	Size Hole Drilled		e Casing (In O.D.)		eight s. / Ft.	Setting Depth	Type of Cement	# Sacks Used		nd Percent
Su		360	8 5/8"	LO	24#	43'	Class A	8	Au	Idilives
Pro	d 6 3/4"		4 1/2"		9.5#	1334'	Thick Set	130	See A	ttached
		·· • · • · • · · · · · · · · · · · · ·	ADDITIONAL	CEMEN	TING / SOLI	EEZE RECORD				
Purpose:	Depth	Type	of Cement	T	ks Used	LELL NEOOND	. Two and Pe	rcent Additives		
Perforate Protect Casing Plug Back TD Plug Off Zone	Top Bottom	Туре	or cement	#Jac	ks Used		туре апи ге	TOTAL AGGINAGE		
	PERFORATION	N PECOP	D - Bridge Plug	s Sot/Tim		Acid Fron	ture, Shot, Cement S	Squaaza Pagar	·d	
Shots Per Foot			Each Interval Perl		Je .		ount and Kind of Mat		<u> </u>	Depth
4				1074	' - 1078.5'	30	0 gal 15% HCl, 7	015# sd, 575	5 BBL fl	
4				1020	.5' - 1022'				NA	
4			978.5' - 98	0.5' / 95	8.5' - 961'	150 gal 15% H	CI, 7010# sd, 43 b	all sealers, 37	70 BBLfl	
4		903.5' - 907' 300 gal 15% HCl, 7525# sd, 265 BBL fl								
4			1-0-		3.5' - 805'		gal 15% HCl, 30)10 # sd, 180	BBLfl	
TUBING RECORD	Size 2 3/8"	Set At 127	0'	Packei N	,	Liner Run	Yes ✓ No			
Date of First, Resumed	Production, SWD or Er	hr.	Producing Meth	od	Flowing	✓ Pumpin	g Gas Lift	Othe	ər (Explain)	
Estimated Production Per 24 Hours	Oil NA	Bbls.	Gas 8	Mcf	Wate	r Bt	els. Ga	s-Oil Ratio		Gravity NA
Disposition of Gas	METHOD OF C	OMPLETIC)N			Production Interv	ral			
Uented ✓ Sold	Used on Lease		Open Hole		erf. D	ually Comp.	Commingled	F	RECE	IVED
				.,				D	EC 0	1 2008

KCC WICHITA

McPherson Drilling LLC **Drillers Log**

Rig Number: 2 S. 29 T. 29 R. 15 E API No. County: 15- 205-26830 WL Elev. 967 Location:

Operator:

Dart Cherokee Basin

Address:

211 W Myrtle

Independence, KS 67301

Well No:

B1-29

Lease Name:

Creager Trust

Footage Location:

3470 ft. from the

South

4390 ft. from the

East

Line Line

Drilling Contractor: Spud date:

McPherson Drilling LLC 8/8/2006

Geologist:

Date Completed:

8/10/2006

Total Depth:

1339

Casing Record	1		Rig Time:				
	Surface	Production					
Size Hole:	11"	6 3/4"		•			
Size Casing:	8 5/8"						
Weight:	20#	Ì					
Setting Depth:	43	McPherson					
Type Cement:	Portland		Driller:	Mac McPherson			
Sacks:	8	McPherson					

KCC nov 2 8 2013 Confidential
Comments: Start injecting @ 312

Gas Tests:

Well Log								
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Top Btm	
Soil	0	4	Lime	908	911			
Lime	4	33	Shale	911	958			
Shale	33	47	Coal	958	960			
Lime	47	136	Shale	960	979			
Shale	136	248	Coal	979	980			
Lime	248	253	Shale	980	1035			
Shale	253.	293	Coal	1035	1036			
Sandy Lime	293	316	Shale	1036	1178			
Shale	316	375	Coal	1178	1179			
Lime	375	460	Shale	1179	1184			
Shale	460	514	Miss. Lime	1184	1339			
Lime	514	539						
Shale	539	568			· v			
Lime :	568	595						
Shale/Sand	595	798				1		
Lime	798	802						
Coal	802	804				İ		
Shale	804	806						
Lime	806	827						
Shale	827	864	·					
Oswego Lime	864	885				·		
Summit	885	893						
Lime	893	903					RECEIVE	
Mulkey	903	908					DEC 0.4 2006	
							DEC 0 1 2000	

KCC WICHITA

KCC

CONSOLIDATED OIL WELL SERVICES, INC. P.O. BOX 884, CHANUTE, KS 66720 620-431-9210 OR 800-467-8676 MOV 2 8 2003 CONFIDENTIAL TICKET NUMBER 10500

LOCATION EUREKA

FOREMAN Kevin McCoy

TREATMENT REPORT & FIELD TICKET CEMENT

DATE	CUSTOMER#	WELL NAME & NUMBER			SECTION	TOWNSHIP	RANGE	COUNTY	
8-10-06	2368	CREAGER BI-29						WKSON	
CUSTOMER								Augusta (G	
D/	art Cherok	PE BASIN		Gus	TRUCK#	DRIVER	TRUCK #	DRIVER	
MAILING ADDRESS			Jones	445	RICK				
211	w. myRtL	c		Rigi	441	ALAN			
CITY	,	STATE	ZIP CODE				l		
Independ	tence	Ks	67301						
JOB TYPE	gska mg	HOLE SIZE	6314	HOLE DEPTH	13391	CASING SIZE & W	/EIGHT 41/2	9.5 - NEW	
CASING DEPTH	1334	DRILL PIPE		TUBING	·	· · · · · · · · · · · · · · · · · · ·	OTHER		
			WATER gal/sl	(B, °	CEMENT LEFT In CASING 0				
DISPLACEMENT 21.6 BLL DISPLACEMENT PSI 600				MH PSI //00	Bump Plug	RATE			
REMARKS:	rety Meet	ting: Rig	up to s	11/2 CASIN	9. BREAK	CIRCUIATIO	~ w/ 25	BbL	
fresh u	IAter. Pun	10 4 SKE	Gel Flus	h w/ Hee	LLS 10 BBL	Former 1	OBBL WAT	er Spacer.	
MIXed	130 SKS 7	HICK SET	Coment	w/8+ K	66-SEAL A	er/sk@13	7,2 4 per/	eal vield	
1.73. 4	insh out Po	ump of Lo	wes . Shu	Lown. 1	Pelease Plu	19 DISPIACE	w/ 21-0	BBL	
FRESH U	water. fin	AL Pump	ING PRESS	UHL 600 1	951- Bump	Plug to 110	O ASI. W.	91+5	
						MOOR			
						Rig down.			
				•					

ACCOUNT CODE	STINU TO YTITINAUD	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	800.00	800.00
5406	-6-	MILEAGE 25 WELL OF 3	-	4
1126 A	130 SKS	THICK Set Cement	14.65	1904.50
1110 A	1050 4	Kol-Saal 8 # Poe/sk	. 36 *	378.00
1118 A	200 #	Gel flush	.14 +	28.00
1105	50 *	Hulls	.34 4	17-00
5407	7.15 Tows	Tow MileAge BULK TRUCK	MIC	275.00
4404		4/2 Top Rubber Plug	40.00	40.00
1238	1 gAL	SOAD	33.75	33.75
1205	2 9AL	Bi-Cide	25,35	50.70
			Sub Total	35.26.95
		THANK YOU 6.3%	SALES TAX ESTIMATED	149.14

AUTHORIZATION C/5 Wiff

. Out con

TOTAL 3676

DATE_