NFIDENTIA

City/State/Zip: Mason MI 48854-0177

Operator Contact Person: Beth Oswald

Phone: (517) 244-8716 Contractor: Name: McPherson

Wellsite Geologist: Bill Barks Designate Type of Completion:

Name: Dart Cherokee Basin Operating Co., LLC

____Re-Entry __

ENHR ____ SIGW

___Re-perf.

__ SIOW __

_ Other (Core, WSW, Expl., Cathodic, etc)

Original Total Depth:

Docket No._

Docket No.

Docket No.

5-23-07

Date Reached TD

___Temp. Abd.

__Conv. to Enhr./SWD

5-30-07

Completion Date or

Recompletion Date

___Plug Back Total Depth

__ swb __

If Workover/Re-entry: Old Well Info as follows:

Operator: License #_33074

Address: P O Box 177

Purchaser: Oneok

License: 5675

____ New Well

Gas

_ Drv

Original Comp. Date: ____ _ Deepening

__ Plug Back_

___ Commingled

5-21-07

Spud Date or

Recompletion Date

____ Dual Completion

_ Other (SWD or Enhr.?)

Operator: Well Name: KANSAS CORPORATION COMMISSION PAGE CONSERVATION DIVISION

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

Form ACO-1 September 1999 Form Must Be Typed

API No. 15 - 125-31358-00-00
County: Montgomery
C_ NE_ SE Sec. 16 Twp. 33 S. R. 15 🗹 East West
1980' FSL feet from S / N (circle one) Line of Section
660' FEL feet from E / W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: McMillin Well #: C4-16
Field Name: Cherokee Basin Coal Gas Area
Producing Formation: Penn Coals
Elevation: Ground: 808' Kelly Bushing:
Total Depth: 1440' Plug Back Total Depth: 1427'
Amount of Surface Pipe Set and Cemented at 44 Feet
Multiple Stage Cementing Collar Used? ☐ Yes ✓ No
If yes, show depth setFeet
If Alternate II completion, cement circulated from
feet depth tosx cmt.
11177 1112
Drilling Fluid Management Plan A (+ II N H) & OF
Chloride content NA ppm Fluid volume 160 bbls
Dewatering method used Empty w/ vac trk and air dry
Location of fluid disposal if hauled offsite:
Operator Name: Dart Cherokee Basin Operating Co., LLC
Lease Name: Atherton Family Trust A3-1 SWD License No.: 33074
Quarter NE Sec. 1 Twp. 32 S. R. 15 ✓ East West
County: Montgomery Docket No.: D-28620
County Doket No.:

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

the requirements of the statutes, rules and regulations promulgated to regulate the oil and	d gas industry have been fully complied with and the statements
erein are complete and correct to the best of my knowledge.	<u> </u>
d'annahi	
Signature:	KCC Office Use ONLY
Cina cottact/	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
itle: EVOV CREATE Date: 7-13-0	Letter of Confidentiality Attached
	· •

Subscribed and sworn to before me this 13 day of September

BRANDY R. ALLCOCK Notary Public - Michigan Jackson County Commission Expires March 05, 2011

If Denied, Yes Date: Wireline Log Received

Geologist Report Received RECEIVED _ UIC Distribution KANSAS CORPORATION COMMISSION

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CONSERVATION DIVISION WICHITA, KS

	rt Cherokee Basin 33 _{S. R.} 15	Operating Co., LL	C Lease Name:_ County: <u>Mon</u>			Well #: <u>C4</u>	-16
ested, time tool ope emperature, fluid red	n and closed, flowing covery, and flow rates	nd base of formations pr and shut-in pressures, if gas to surface test, a nal geological well site r	whether shut-in pre long with final char	essure reached s	static level, hydros	tatic pressur	es, bottom hole
orill Stem Tests Take	•	☐ Yes ✓ No	L	og Formatio	n (Top), Depth an	nd Datum	✓ Sample
amples Sent to Geo		☐ Yes ✓ No	Nam	е		Тор	Datum
Cores Taken Yes ✓ N			See	Attached			
ectric Log Run (Submit Copy)		✓ Yes No					
st All E. Logs Run:						K	CC
	Compensated De	nsity Neutron &				SEP 1	
Dual Induction	•					CONFI	DENTIAL
	·	CASING Report all strings set-c			on, etc.		
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percen Additives
Sur		8 5/8"	24#	44'	Class A	8	Additives
Pro	d 6 3/4"	4 1/2"	9.5#	1434'	Thick Set	150	See Attached
	•	ADDITIONAL	CEMENTING / SQL	IEEZE RECORD		- 	
Purpose: —— Perforate —— Protect Casing —— Plug Back TD —— Plug Off Zone	Depth Top Bottom	Type of Cement	#Sacks Used	-	Type and Per	cent Additives	
Shots Per Foot		N RECORD - Bridge Plug otage of Each Interval Perf			ure, Shot, Cement S		d . Depth
			See Attached				
	·						
				***************************************	44		
UBING RECORD	Size 2 3/8"	Set At 1372'	Packer At NA	Liner Run	Yes ✓ No	<u> </u>	
	Production, SWD or Enh	r. Producing Metho	od Flowing	✓ Pumping	Gas Lift	Othe	r (Explain)
stimated Production Per 24 Hours	Oil Bb	ols. Gas 1	Mcf Wate	т Вы	s. Gas	s-Oil Ratio	Gravity NA
isposition of Gas	METHOD OF CO			Production Interva	_	F	RECEIVED
Vented Sold (If vented, Su	Used on Lease mit ACO-18.) .	Open Hole Other (Specified)		ually Comp. [Commingled	KANSAS CO	RPORATION COMMI

SEP 1 7 2007

Dart Cherokee Basin Operating Co LLC #33074 McMillin C4-16 API# 15-125-31358-00-00 C NE SE Sec 16 T33S-R15E Attachment to ACO-1 Well Completion Form

Shots Per Foot	Perforation Record .	Acid, Fracture, Shot, Cement Squeeze Record	Depth
6	1276.5' - 1278.5'	42 gal 15% HCl, 2300# sd, 245 BBL fl	
6	1226.5' - 1227.5'	150 gal 15% HCl, 2315# sd, 160 BBL fl	
6	1043.5' - 1046.5'	42 gal 15% HCl, 5015# sd, 355 BBL fl	
6	969' - 972'	150 gal 15% HCl, 5265# sd, 225 BBL fl	
4	924' - 927'	84 gal 15% HCl, 5560# sd, 270 BBL fl	
4	874' - 876.5'	150 gal 15% HCl, 6410# sd, 215 BBL fl	
	•		

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McPherson Drilling LLC Drillers Log

Rig Number: 2 **S.16** R.15e T.33 15- 125-31358-0000 API No. County: MG Elev. 808 Location: C-NE-SE

Operator: Dart Cherokee Basin Operating Co. LLC

Address: 211 W Myrtle

Independence, KS 67301

Well No: Footage Location:

Lease Name:

McMillin

1980

ft. from the ft. from the South Line

660

East Line

Drilling Contractor:

McPherson Drilling LLC 5/21/2007

Geologist:

Spud date: Date Completed:

5/23/2007

Total Depth:

1440

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

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NOC	
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CONFIDENTIAL	
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Comments:	- 1
Start injecting @ 163	

Gas Tests:

			•				
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Top Bti
Soil	0	6	Coal	969	970		
Shale	6	21	Shale	970	987		
Lime	21	42	Coal	987	989		
Shale	42	253	Shale	989	1038		
Lime	253	286	Coal	1038	1039		
Shale	286	486	Shale	1039	1140		
Sandy Shale	486	497	Coal	1140	1141		•
Shale	497	551	Shale	1141	1228		
Lime	551	558	Coal	1228	1229		
Shale	558	562	Shale	1229	1278	·	•
Lime	562	576	Coal	1278	1279	•	
Shale	576	690	Shale	1279	1290		
Pink	690	720	Mississippi	1290	1440		
Shale	720	795					
Oswego	795	836					
Summit	836	[*] 848					
Lime	848	870					
Mulky	870	879					
₋ime	879	890					
Shale	890	899					
Coal	899	900				,	PECEN /==
Shale	900	922				KANSAS C	RECEIVED DRPORATION COMMISS
Coal	922	923	İ			1	
Shale	923	969	19.	, th	, .	SI	P 1 7 2007
			1			CONS	ERVATION DIVISION

P.O. BOX 884, CHANUTE, KS 66720 620-431-9210 OR 800-467-8676

TICKET NUMBER	17406
LOCATION EUPEKA	-
FOREMAN KEVIN M	1 ccop

TREATMENT REPORT & FIELD TICKET CEMENT

DATE	CUSTOMER#	WELL NAME & NUMBER		SECTION	TOWNSHIP	RANGE	COUNTY		
5-23-07	2368	MCMILL	W C4-16					416	
CUSTOMER	at also		_						
DART CHEROKEE BASIN				-Gus	TRUCK#	DRIVER	TRUCK#	DRIVER	
MAILING ADDRESS			Joves	445	Justin		100		
211	W. MYRH	د .		Rig 1	479	Jeff	r		
CITY	•	STATE	ZIP CODE				SEP 1	3 2007	
Independ	dence	Ks	67301	-			CONC	ENTAITIAL	
OB TYPE	estring	HOLE SIZE_	63/4	HOLE DEPTH	1440	CASING SIZE & WI	IGHT 4		
ASING DEPTH	1434	DRILL PIPE_	·	TUBING			OTHER		
LURRY WEIGH		SLURRY VOL 46 BEL		WATER gal/si	al/sk 8.0 CEMENT LEFT in CASING O'				
ISPLACEMENT	23.5 BbL	DISPLACEME	NT PSI 900	MEK PSI /30	Bump Plug	RATE			
						CIRCUlatro	مھے ایس پ	244	
Fresh a	Ater. Pun	20 45KS	Gel Flu	sh w/ Ho	ills 10 B	bl Former	10 841	wades	
SPACER.	MIXED IS	O SKS 7	Wick Set	Cement	w/ 8 + K6	L-SEAL PERI	CK (2) 12.		
yjeld /-	73. wash	out Pu	mp & Lim	es. Shut c	low. Rok	ase Alug.) ADOMEST	./6.	
BBL FA	eesh water	e. FINAL	Pumping	PRESSURE	900 AS/-	Bump Phy	1. 1500	ALL RICE	
5 mmu	tes. Release	Acss	in Floor	+ Held.	but Case	NO IN @ OF	35%	10-	
Roturns	To Sure	*ce = 9	BH 54	cer Job	Compatito	Rig down	4	-	
				-7,	Jule 16	. 119 GUWA	7.0		

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TÓTAL
5401		PUMP CHARGE	840:00	340.00
5406	-	MILEAGE 2 Mg WELL OF 2	<u> </u>	4-
1126 A	150 sks	THICK Set Cement	15.44	230.00
1110 A	1200 *	KEL-SOAL 8 " Per/sk	. 30 **	# · 00
1118 A	200 ¥	Gel fiush	, 45 4	30.00
1105	50 N.	Hulls	. 36 *	18.00
5407	Tans	Ton Mikage Buck TRUCK	MIC	285.00
4404		4th Top Rubbee Plug	40.00	\$6.00
1238	1916	SOAD	35.55	
1205	1 9AL 2 9AL	Bi- Cide	26.65	52.30
	· · · · · · · · · · · · · · · · · · ·		Set Consti	
			Misas composition c	AWAR STATE
	Herr	013646	SEROTAZ 20	T# 19.01

AUTHORIZATION 55

TITLE

DATE CONSERVATION DIVISION WICHITA, KS

9/13/08

DART OIL & GAS CORPORATION

a Dart Energy Company

P.O. BOX 177, 600 DART ROAD MASON, MICHIGAN 48854-0177 TELEPHONE (517) 676-2900 FAX (517) 676-5887 E-MAIL contact@dartoilandgas.com WEB SITE www.dartenergy.com/oilandgas

September 13, 2007

Mr. David Williams
Kansas Corporation Commission
Oil & Gas Conservation Division
130 S Market Rm 2078
Wichita KS 67202

Re:

McMillin C4-16

15-125-31358-00-00

C NE SE Sec 16 T33S-R15E, Montgomery

Dear Mr. Williams:

Dart Cherokee Basin Operating Co., LLC would like to request confidentiality status pursuant to KCC rule 82-3-107 for the above mentioned well.

If you have any questions, please contact me at 517-244-4681.

Sincerely,

Jody Krajcovic,

Engineering Clerk

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SEP 1 7 2007

CONSERVATION DIVISION WICHITA, KS