

RECEIVED KANSAS CORPORATION COMMISSION

NOV 3 0 2007

Form ACO-1 September 1999

September 1999
CONSERVATION DIVISION/Form Must Be Typed
WICHITA, KS

OIL & GAS CONSERVATION DIVISION WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

KANSAS CORPORATION COMMISSION

Operator: License # 33074	API No. 15 - 205-27260-00-00
Name: Dart Cherokee Basin Operating Co., LLC	County: Wilson
Address: P O Box 177	NW SE_ SE Sec10 Twp30 S. R14 V East Wes
City/State/Zip: Mason MI 48854-0177	844' FSL feet from S / N (circle one) Line of Section
Purchaser: Oneok	706' FEL feet from E / W (circle one) Line of Section
Operator Contact Person: Beth Oswald CONFIDENTIAL	Footages Calculated from Nearest Outside Section Corner:
Phone: (517) 244-8716	(circle one) NE SE NW SW
Contractor: Name: MCPherson	Lease Name: Macheers Family Trust Well #: D4-10
License: 5675	Field Name: Cherokee Basin Coal Gas Area
Wellsite Geologist: Bill Barks	Producing Formation: Penn Coals
Designate Type of Completion:	Elevation: Ground: 918' Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 1390' Plug Back Total Depth: 1384'
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 40 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☐Yes ✓ No.
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFee
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from
Operator:	feet depth to w/ sx cmt.
Well Name:	
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan 11 1 3 19-09 (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	
Plug Back Plug Back Total Depth	Chloride content NA ppm Fluid volume 40 bbls
Commingled Docket No	Dewatering method used Empty w/ vac trk and air dry
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
0.0.07	Lease Name: Porter et al D1-9 SWD License No.: 33074
8-8-07 8-13-07 9-12-07 Spud Date or Recompletion Date Beached TD Completion Date or Recompletion Date Recompletion Date	Quarter SW Sec. 9 Twp. 30 S. R. 15 ✓ East West County: Wilson Docket No.: D-28773
INSTRUCTIONS: An original and two copies of this form shall be filed with 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.	2 months if requested in writing and submitted with the form (see rule 82-3- and geologist well report shall be attached with this form, ALL CEMENTING
All requirements of the statutes, rules and regulations promulgated to regula herein are complete and correct to the best of my knowledge.	te the oil and gas industry have been fully complied with and the statements
Signature:	KCC Office Use ONLY
Title: Enar Clerk Date: 11-27-07	V Long-of Co-fide-wis-life, Avenue
h the 11 A	Letter of Confidentiality Attached
Subscribed and sworn to before me this granday of Motern be r	Wireline Log Received a sea season
20.07	
Notary Public: Melissa K Banghat	Geologist Report Received:
Date Commission Expires: 6/5///	7265 Un Distribution VO FORESTINO VII
Expires.	ACTIVE IN THE COUNTY OF

•	art Cherokee Bas 30 s. R. 14	in Operating Co., L ✓ East West		e Name: ty: <u>Wil</u> s	Macheers Fa son	mily Trust	. Well #: <u>D4</u>	-10	
tested, time tool ope temperature, fluid re	en and closed, flowin ecovery, and flow rate	and base of formations g and shut-in pressure es if gas to surface test final geological well site	s, whether s , along with	hut-in pi	ressure reached :	static level, hydro:	static pressui	res, bottom hole	II
Drill Stem Tests Take		☐ Yes ✓ No			Log Formatio	on (Top), Depth ar	nd Datum	✓ Sample	
Samples Sent to Ge	eological Survey	☐ Yes ✓ No		Nan	ne		Тор	Datum	
Cores Taken		Yes ✓ No		See	Attached				
Electric Log Run (Submit Copy)		✓ Yes No			AANE	IDENTIAL	KAI	RECEIVED NSAS CORPORATION C) Ommissk
List All E. Logs Run:		ensity Neutron &				27 2007		NOV 3 0 200	
Dual Induction	Compensated D	ensity Neutron &				KCC		CONSERVATION DIVI WICHITA, KS	SION
		CASING Report all strings set	G RECORD		ew Used ermediate, producti	on, etc.			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Wei	ght	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives	7
Su	rf 11"	8 5/8		24#	40'	Class A	. 8	Additives	1
Pro	od 6 3/4"	4 1/2		9.5#	1384'	Thick Set	145	See Attached	
		ADDITIONA	LOFMENT						
Purpose: —— Perforate —— Protect Casing —— Plug Back TD —— Plug Off Zone	Depth Top Bottom	Type of Cement	#Sacks		JEEZE RECORD	Type and Per	cent Additives		
Shots Per Foot	PERFORATION	ON RECORD - Bridge Plu	gs Set/Type		Acid, Fract	ure, Shot, Cement S	queeze Record	<u> </u>]
6	Specify F	ootage of Each Interval Pe			(Amount and Kind of Material Used) Depth				-
0			1127.5'	- 1131'	100	gal 15% HCl, 52	255# sd, 225	BBL fi	-
TUBING RECORD	Size 2 3/8"	Set At 1293'	Packer At	:	Liner Run	Yes ✓ No			
	Production, SWD or Enl 9-15-07	hr. Producing Meth	nod	Flowing	✓ Pumping	Gas Lift	Other	(Explain)	
Estimated Production Per 24 Hours		Bbls. Gas	Mcf	Wate			-Oil Ratio	Gravity	
Disposition of Gas	METHOD OF CO				Production Interva	i	NA	NA	İ
Vented ✓ Sold (If vented, Sui	Used on Lease	Open Hole	Perf.	D:	ually Comp.	Commingled			

p.13

McPherson Drilling LLC Drillers Log

Rig Number: 2 S. 10 T. 30 R.14E API No. 15- 205-27260 County: WILSON Location: Elev. 918 NW SE SE

Operator:

Dart Cherokee Basin Operating Co. LLC

Address:

Well No:

211 W Myrtle

Independence, KS 67301

D4-10

Lease NameMACHEERS FAMILY TRUST

Footage Location:

844

ft. from the

South Line

706

ft. from the

Line East

Drilling Contractor: Spud date:

McPherson Drilling LLC 8/9/2007

Geologist:

Date Completed:

8/13/2007

Total Depth: 1390

Casing Record			Rig Time:	
	Surface	Production		
Size Hole:	11"	6 3/4"		
Size Casing:	8 5/8"	}		
Weight:	20#			
Setting Depth:	40	McPherson		
Type Cement:	Portland	<u> </u>	Driller:	Harold Groth
Sacks:	8	McPherson		



				Well Log				
Formation	Тор	Btm.	Formation	Тор	Btm.	Formstion	Тор	Btm.
soil	0	4	pink Ilme	838	B61		•	
shale	4	50	black shale	861	863			
lime	50	62	shale	863	903			
shale	62	91	oswego lime	903	923	}		
lime	91	102	summit	923	935			
sandy shale	102	180	lime	935	940			•
lime	180	184	mulky	940	949			
shale	184	280	lime	949	954			
sand	280	295	shale	954	996			•
shale	295	357	coal	996	997			
lime	357	364	shale	997	1054	j		
shale	364	409	coal	1054	1055	1.		
lime	409	500	shale	1055	1137			
shale	500	503	coal	1137	1140			
lime	503	541	shale	1140	1199	KANG	RECEIVED KANSAS CORPORATION COA	
shale	541	553	coal	1199	1201	10110	AS CORPURATI	ON COMMIS
lime	553	574	shale	1201	1247		NOV 3 0	2007
shale	574	590	Mississippi	1247	1390	\	•	
ilme	590	621				.}	CONSERVATION WICHITA	
shale	621	672				1	WICHIA	r/o
lme	672	732		•				
shale	732	833						
lime	833	836						
coal	836	838						

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

TICKET NUMI	BER	12466
LOCATION_	Furk	<
FOREMAN	4	Jino.

TREATMENT REPORT & FIELD TICKET CEMENT

DATE	CUSTOMER #	WE	WELL NAME & NUMBER			TOWNSHIP	RANGE	COUNTY
1707		Macher	21 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	. 1 01 4				1. Iran
CUSTOMER		, , , , , , , , , , , , , , , , , , , ,	V	2000				的是對於物學的
Deal	Cherokee h	4115			TRUCK #	DRIVER	TRUCK #	DRIVER
MAILING ADDRI	ESS				461	1.17		
211 L	v Minile				4/11	Jares	COV	FIDENTIAL
CITY		STATE	ZIP CODE	1,000			Mon	1 2 -
1. Lover	12,000		1.2 2 3 4				1204	1 2007
JOB TYPE	bus file.	HOLE SIZE	67	HOLE DEPTH_	1 1 70	CASING SIZE & W	EIGHT	KOC
CASING DEPTH	1334	DRILL PIPE		_TUBING			OTHER	
SLURRY WEIGH	п	SLURRY VOL_	44 67.51	WATER gal/sk		CEMENT LEFT in	CASING	
DISPLACEMENT	72 113	DISPLACEMEN	NT PSI_[657]	MIX PSI//	- 127 Ph	RATE		
REMARKS: 5	9 (els 1, 100)	107 Kg	4 1 4	4	LUCK EN	elation of	(× (LL) .	a estra
Runs 9	() (Sel 5)	wi w/	11-11 51	st nota	3000	7 1.6		151.61 - W
1343	Due helm	mixed	145510	Thick	At Com	ent and	" Kal Tral	8 1 2 A
P. Z. 1	1-051 447	1 March	1 horsi	KELPESE	144 D	. 1010 c	22 7/811	L- 1/2
Final	Huma 1	mue 1	-10 PI	Bear Me	· t= 11	0-111	J. Janes	1 2/25-
Hisaur	Float	Hold (.	and Pom	ent to	Su. long	= 3061 3	1611 to 1	4.1
	v.		*					
						V	16 12 W	lope
							1	

ACCOUNT	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	840 w	540 w
5406	40	MILEAGE	3.30	132.w
1126A	145141	Thick Set Coment	15 40	2233 00
1110A	1160 #	VO1-5-91 87 M	. 35#	1140 80
1118A	200 H	C-1- Muga	.15 #	30.00
1105	50"	+lalls	136#	18.00
540)	7.91 jan	Ton- Milrage Bulk Timel	m/c	28500
4404		115" Top Rubber Ply	40 W	40.W
11113	1501	RECEIVED KANSAS CORPORATION COMMISSIO	35 45	35.42
1146	25.1	NOV 3 0 2007	26.65	53 30
		CONSERVATION DIVIDIONS WICHTIA RE		
		Trust Est	965/1111	4107.55
	***************************************		SALES TAX	17359
			ESTIMATED	W. crew

DATE____

TOTAL