Kansas Corporation Commission Oil & Gas Conservation Division

ORIGINAL

Form ACO-1 September 1999 Form Must Be Typed

WICHITA, KS

10/28/10

NFIDENTIAL WEL

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33074	API No. 15 - 125-31661-00-00
Name: Dart Cherokee Basin Operating Co., LLC	County: Montgomery
Address: P O Box 177	<u>SW_SW_SE</u> Sec7 Twp32 S. R16
City/State/Zip: Mason MI 48854-0177	350' FSL feet from S / N (circle one) Line of Section
Purchaser: Oneok	1990' FEL feet from E / W (circle one) Line of Section
Operator Contact Person: Beth Oswald	Footages Calculated from Nearest Outside Section Corner:
	(circle one) NE (SE) NW SW
Phone: (<u>517</u>) <u>244-8716</u> Contractor: Name: <u>MCPherson</u>	Lease Name: Evans et al Well #: D3-7
License: 5675	Field Name: Cherokee Basin Coal Gas Area
Wellsite Geologist: Bill Barks	Producing Formation: Penn Coals
Designate Type of Completion:	Elevation: Ground: 763' Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 1252' Plug Back Total Depth: 1240'
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 64 Feet
✓ Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☐Yes ✓ No
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 ALL II NH 1-7-09 (Data must be collected from the Reserve Pil)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content ppm Fluid volume bbls
Plug BackPlug Back Total Depth	Dewatering method used
Commingled Docket No	
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
7-14-08 7-15-08 8-27-08	Lease Name: License No.:
7-14-08 7-15-08 8-27-08 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, workov 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, were 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.
All requirements of the statutes, rules and regulations promulgated to regulations	ate the oil and gas industry have been fully complied with and the statements
herein are complete and correct to the best of my knowledge.	
Single Single	KCC Office Use ONLY
Signature AMG Title: Fnex r Clerk Date: 10-28-08	
The Sales	Letter of Confidentiality Attached
Subscribed and sworn to before me this 28 day of October	If Denied, Yes Date:
20_08	Wireline Log Received KANSAS CORPORATION COMM
PARAMETER ALLCO	
Jackson Cou	nty #
Date Commission Expires: 3-5-20 My Commission Expires	XPITES CONSERVATION DIVISIO

Doerator Name. Dart (Cherokee Basin	Operating Co., LLC	Lease Name: E	vans et al		Well #: _D3-	.7
ec. 7 Twp. 32			County: Monto				
sted, time tool open a mperature, fluid recov	nd closed, flowing a ery, and flow rates i	d base of formations pe and shut-in pressures, w f gas to surface test, ale al geological well site re	whether shut-in presong with final chart(sure reached st	atic level, hydros	tatic pressure	es, bottom hole
rill Stem Tests Taken		☐ Yes ✓ No	Lo	g Formation	n (Top), Depth an	d Datum	✓ Sample
(Attach Additional Sh		□v (N-	Name			Тор	Datum
amples Sent to Geolo	gical Survey	∐ Yes ✓ No Yes ✓ No	See A	Attached			
ores Taken lectric Log Run (Submit Copy)	·	Yes ✓ No ✓ Yes No		OCT 2		IZANIOAO O	RECEIVED DREPORATION COMMI
st All E. Logs Run:	ompensated Der	nsity Neutron &		OCT 2	ENTIAL) Ol	CT 3 1-2008
Dual Induction	·			COM	,	CON	SERVATION DIVISION WICHITA, KS
		CASING F			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 Percent Additives
Surf	11"	8 5/8"	24#	64'	Class A	100	See Attached
Prod	6 3/4"	4 1/2"	10.5#	1245'	Thick Set	125	See Attached
		ADDITIONAL	CEMENTING / SQUI	FFZF RECORD			
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives			•
Protect Casing Plug Back TD Plug Off Zone							
,	<u> </u>						• ,
Shots Per Foot		N RECORD - Bridge Plugs otage of Each Interval Perf		Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Deptr			
6		1234' - 1240', (CIBP set @ 1180'	500 gal 15% HCl, 215 BBL fl			
6			970.5' - 973'			2625# sd, 85	BBL fl
6			871' - 875.5'	- 875.5' 6755# sd, 205 BBL fl			5 BBL fl
6			683.5' - 686.5'	150) gal 15% HCl, 6	000# sd, 270) BBL fl
TUBING RECORD	Size 2 3/8"	Set At 1078'	Packer At NA	Liner Run	Yes ✓ No		I
Date of First, Resumed Pr	roduction, SWD or Enh	r. Producing Metho	od Flowing	✓ Pumping	Gas Lift	Othe	er (Explain)
Estimated Production Per 24 Hours		bis. Gas 1	Mcf Water	Вы	s. Ga	s-Oil Ratio	Gravity NA
Disposition of Gas	METHOD OF CO			Production Interva	al		
Vented Sold (If vented, Sumi	Used on Lease	Open Hole Other (Specif		ually Comp. [Commingled		

Rig Number:	2		S. 7	T. 32	R. 16E
API No. 15-	125-31661		County:	MG	
ŕ	Elev.	763	Location:	SW SW SE	

Operator:

Dart Cherokee Basin Operating Co. LLC

Address:

211 W Myrtle

Independence, KS 67301

Well No:

D3-7

Lease Name:

EVANS ET AL

Footage Location:

350

ft. from the

1990

ft. from the

SOUTH Line EAST Line

Drilling Contractor:

McPherson Drilling LLC

Spud date:

.07/14/2008

Geologist:

Date Completed:

.07/16/2008

Total Depth:

1252

Casing Record		Rig Time:		
	Surface	Production		
Size Hole:	11"	6 3/4"]	
Size Casing:	8 5/8"			·
Weight:	20#			
Setting Depth:	64'	McPherson		
Type Cement:	Portland		DRILLER:	NICK HILYARD
Sacks:	<u> </u>	ONSOLIDTED		

KCC OCT 2 8 2008 CONFIDENTIAL Comments:	
Start injecting @ 934	

Gas Tests:

				Well Log				
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm.
soil	0	36	coal	771	773			
clay	36	¹ 43	shale	773	828			
gravel	43	48	coal	828	829			
shale	. 48	103	shale	829	1014			
lime	103	114	coal	1014	1016			
black shale	114	117	shale	1016	1072			
shale	117	187	coal	1072	1075			
limc	187	198	shale	1075	1102			,
shale	198	306	Mississippi	1102	1252			
lime	306	359		*				
shale	359	518						
pink lime	518	540						
black shale	540	546						
shale	546	615						
oswego	615	643	İ					
summit	643	655						
lime	655	677						
mulky	677	686						
ime	686	694						
shale	694	706				KANSAS COR	ECEIVED	MMISSION
coal	706	707						
shale	· 707	718				00	T 3 1 200	18
coal	718	719					m (471011 PN /	CION
shale	719	771					RVATION DIV WICHITA, KS	3104





TICKET NUMBER	18726
LOCATION EURERA	
FOREMAN RICK LE	OFORD

PO Box 884, Chanute, KS 66720 620-431-9210 or 800-467-8676

FIELD TICKET & TREATMENT REPORT

	01 000-707-607			CEMEN				
DATE	CUSTOMER#	W	ELL NAME & NUI		SECTION	TOWNSHIP	RANGE	COUNTY
7-14-08	2348	FUROS	etal03-7				+	+
CUSTOMER	\						16.00 P. 1.19.00 S. 1.19.00	MG
MAILING ADDR	ART Che	OBE BAS	منع	MIPHESON	TRUCK#	DRIVER	TRUCK #	DRIVER
				PALG	443	Shanna		DIMVER
2	11 W. M	x/t/c		[429	John	 	
CITY		STATE	ZIP CODE	7 - 1		1900		
Ind	epondoses	123	67301					
JOB TYPE Su	ctace	HOLE SIZE_		HOLE DEPTH	45	CASING SIZE &	MEIGUT 83	/a"
CASING DEPTH	64'	DRILL PIPE		TUBIALO				
SLURRY WEIGH	IT/_S**	SLURRY VOL		WATER nailek	15	CEMENT LEFT IN	OTHER	
DISPLACEMENT	3 /2 Bb1	DISPLACEME	NT DQI	MIX PSI		CEMENT LEFT In	CASING	0
				_ MIX PSI		RATE		
fash	ATTY MEET	ns- 1519	ip to 8	SIS Casing	Break	circulation	/	561
-1/2-3-7	15+ /2/AL.	11860 10	0 3/13	cesusy cla	15_27 Cer	nest L/9	20 Cours A	25
	13 /4/	- W: 50/9	C 24/3	12 Bb1 +	esh water	shut cas	40° 10 4	-1
Cement	to Surface	e Jeb	Camplett.	Rig dom				/
				*		WOC.		· · · · · · · · · · · · · · · · · · ·
*··						CT 2 8 2006		
					· ·		S.V	
			"Then	K You"	(())	OMPDIST!	Will 2	
								
ACCOUNT CODE	QUANITY	or UNITS	DE	SCRIPTION of SE	RVICES or PRO	DOUCT	UNIT PRICE	TOTAL
· —						l l		

ACCOUNT	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
54015	/	PUMP CHARGE	725.00	
5406	ø	MILEAGE 200 Lell	2/6	725.00
11045	100 3143	class "" Coment	10 60	4000
1102	190 +	270 cars	13.50	1350.00
11184	190	270 94)	.75	32.30
5407	4.7	ten-milegge bulk trk	m/c	315.00
		RECEIVED KANSAS CORPORATION COMMISSION		
		OCT 3 1 2008		
		CONSERVATION DIVISION WICHITA, KE		
			Substated	2544.80
3737		5.33	SALES TAX	80.81
	could	863548	ESTIMATED TOTAL	2645.61

TITLE_





18852 TICKET NUMBER LOCATION EURCKA FOREMAN REK LEG FORD

PO Box 884, Chanute, KS 66720 620-431-9210 or 800-467-8676

FIELD TICKET & TREATMENT REPORT

20-431-9210	Or 800-467-8676	,		CEMEN	į .			
DATE	CUSTOMER#	WEL	L NAME & NUM	MBER	SECTION	TOWNSHIP	RANGE	COUNTY
7-18-08	2368	Evans e	141 03	?-7				me
CUSTOMER				3				
\mathcal{T}	1921 Chero	ome BASI	^	665	TRUCK#	DRIVER	TRUCK#	DRIVER
MAILING ADDRE				Tare?	463	Shannen		
2	11 W. C	Jurtk			437	Calin		
CITY		STATE	ZIP CODE					
Ind	lependence	N.S	67301			I		
JOB TYPE Jac	78.507.105	HOLE SIZE	634"	HOLE DEPTH	1252'	CASING SIZE & V	VEIGHT <u>4%."</u>	10.50
CASING DEPTH	1245	DRILL PIPE		TUBING			OTHER	
	HT_/3.2#	SLURRY VOL_	38 611	WATER gal/sl	k <u>8.°</u>	CEMENT LEFT in	CASING 0'	
	T 19.8 661	DISPLACEMEN	NT PSI <u>/ 800</u>	_ PSI_/ <i>SC</i>	20	RATE		
REMARKS: 5	afety me	etina- lis	w to	44" Casin	c. Brook	crevetion -	125 AN	fresh
	Nashdaun					water ahead		
gel-flus						ses thices		
	scol lolse C			hout pune		shut down,		
						. Suge plug	to 1500 6	3.4.
	mins. ce					ceturas to		
•		Job conet		down.				
7		-11-	-					
			"The	ank You"				
ACCOUNT	1						T	
CODE	QUANITY	Y or UNITS	D	ESCRIPTION of	SERVICES or PE	RODUCT	UNIT PRICE	TOTAL
							1	

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	/	PUMP CHARGE	925.00	925.00
5406	46	PUMP CHARGE MILEAGE CT 1000 Chicket (smm +	3.65	N6.00
1/2GA	125 sus	thicket commy	17.00	2195:00
IIIOA	1000 "	8" Kel-seel Myse	.42	420.00
11184	500*	gel-flush	./2	85.00
1105	75 *	huls	. 37	29.25
5407	4.8	bon-mileage bulk tox	m/6	315.00
4404	/	44" top rube plus	45.60	45.00
		RECEIVED RESERVED RECEIVED RECEIVED RECEIVED RESERVED RES		
		OCT 3 1.2008		
		CONSERVATION DIVISION WICHITA, KS		
		Aloun	Subdetal	4090.25
		5.32	SALES TAX	143.34
in 3737	(0 - 00	<i>6</i> 03/43	EST MATE D TOTAL	4233.59

DATE___