## CONFIDENTIAL 32/02/09

## ORIGINAL

Kansas Corporation Commission Oil & Gas Conservation Division

## **WELL COMPLETION FORM**

**WELL HISTORY - DESCRIPTION OF WELL & LEASE** 

Form ACO-1 September 1999 Form Must Be Typed

Operator: License # 33074	API No. 15 - 125-31844-00-00
Name: Dart Cherokee Basin Operating Co., LLC	County: Montgomery
Address: P O Box 177	SESE_Sec10_Twp35_S. R14_
City/State/Zip: Mason MI 48854-0177	1968' FSL feet from S / N (circle one) Line of Section
Purchaser: Oneok	1969' 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 KANSAS CORPUN	(circle one) NE SE NW SW
Contractor: Name: MC PHERSON BRILLING, CLC	Lease Name: J&J Snell Trust Well #: C3-10
License: 5675 FEB 0 2 2009	Field Name: Cherokee Basin Coal Gas Area
Wellsite Geologist: Erich Umlauf	Producing Formation: Penn Coals
Designate Type of Completion:	Elevation: Ground: 897' Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 1711' Plug Back Total Depth: 1711'
oil swd slow <b>CONFIDENTIAL</b>	Amount of Surface Pipe Set and Cemented at 44 Feet
Gas ENHR SIGW JAN 2 9 2009	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:	
9/9/riginal Comp. Date: Original Total Depth:	Drilling Fluid Management Plan PAWI 4-21-67 (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	
Plug BackPlug Back Total Depth	Chloride content ppm Fluid volume bbls
	Dewatering method used
	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	Operator Name:
Other (SWD or Enhr.?) Docket No	Lease Name: License No.:
12-4-08 12-8-08 NA	Quarter Sec Twp. S. R East West
Spud Date or Recompletion Date  Date Reached TD  Recompletion Date  Completion Date or Recompletion Date	County: Docket No.:
	33
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.	r or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 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 Submit CP-111 form with all temporarily abandoned wells.
herein are complete and correct to the best of my knowledge.	
Signature: Beth Oowald	KCC Office Use ONLY
Title: Engr Support Suprr Date: 1-29-09	Letter of Confidentiality Attached
Subscribed and sworn to before me this 29 day of January	If Denied, Yes Date:
20.09	Wireline Log Received
10 10000	Geologist Report Received
Notary Public: Brandy R. al Regently R. Notary Public	ALLCOCK UIC Distribution
Octung in Lingham  My Commission	2011

				Sia	ie Two					
Operator Name: Dart C	Cherokee Basin	Opera	ting Co., LLC	Lease	e Name: J	&J Snell Tru	st	Well #: <u>C3</u> -	10	
Sec. 10 Twp. 35	S. R. <u>14</u>	✓ East	t West	Count	y: Mont	gomery				
INSTRUCTIONS: Show tested, time tool open ar temperature, fluid recove Electric Wireline Logs su	nd closed, flowing a ery, and flow rates	and shut f gas to	-in pressures, v surface test, al	whether song with	hut-in pres	ssure reached s	static level, hydros	tatic pressure	s, botto	m hole
Drill Stem Tests Taken (Attach Additional She	ets)	☐ Ye	es ✓ No		Lo	og Formatio	on (Top), Depth an	d Datum	✓ :	Sample
Samples Sent to Geolog	ical Survey	□ Ye	es ✓ No		Name	•		Тор	I	Datum
Cores Taken		Ye	es √ No		See /	Attached				
Electric Log Run (Submit Copy)		V ✓ Y€	es No			<b>Ka</b> ngas	0507750 	Langeram		
List All E. Logs Run:										
High Resolution Co Dual Induction	mpensated Der	nsity Ne	eutron &				FEB 0 2 2000 MSERVATION DIVIS WIGH GALKS	-		
		Repor	CASING F		Nev urface, inter	w Used	on, etc.		·	
Purpose of String	Size Hole Drilled		e Casing (In O.D.)	Wei Lbs.	ight / Ft.	Setting Depth	Type of Cement	# Sacks Used		and Percent dditives
Surf	11"		8 5/8"		24#	44'	Class A	8		
			ADDITIONAL	CEMENTI	NG / SQU	EEZE RECORD				
Purpose: Perforate	Depth Top Bottom	Туре	of Cement	#Sacks	s Used		Type and Pe	rcent Additives		
Protect Casing Plug Back TD Plug Off Zone								<u> </u>		
Shots Per Foot			D - Bridge Plugs Each Interval Perfe				ture, Shot, Cement S count and Kind of Mate		I	Depth
					NA					
							CONFI	DENTI	Ž(Ľ	
							JAN	2 9 2009		
						KCC				
TUBING RECORD	Size NA	Set At		Packer A	At	Liner Run	Yes ✓ No			
Date of First, Resumed Pro	duction, SWD or Enh		Producing Metho	od	Flowing	✓ Pumpin	g Gas Lift	Other	(Explain	)
Estimated Production Per 24 Hours	Oil Bt	ols.	Gas f	Mcf	Water	В	ols. Ga	s-Oil Ratio		Gravity NA
Disposition of Gas	METHOD OF CO	MPLETIO				Production Interv	/al			•
Vented Sold [	Used on Lease		Open Hole	Perf	f. Du	ually Comp.	Commingled			

Rig Numi	ber:	2		S. 10	T. 35	R. 14E
API No.	15-	125-31844		County:	MG	
	•	Elev.	817	Location:	SE NW SE	

Operator: Dart Cherokee Basin Operating Co. LLC #33539

Address: 211 W Myrtle

Independence, KS 67301

Well No: C3-10

Lease Name: J & J SNELL TRUST Footage Location: 1968 ft. from the SOUTH Line

> 1969 ft. from the EAST Line

Drilling Contractor: McPherson Drilling LLC

Spud date: .12/04/2008 Geologist: SHANE

Date Completed: .12/08/2008 Total Depth: 1711

Casing Record			Rig Time:			
	Surface	Production				
Size Hole:	11"	6 3/4"				
Size Casing:	8 5/8"		,			
Weight:	20#					
Setting Depth:	44'	MCPHERSON				
Type Cement:	Portland		DRILLER: NICK HILYARD			
Sacks:	8	MCPHERSON				

Gas Tests:	
BECANO	
KANSAS GOTT DILLILL SOME ISSION	
FEB 0 2 ZCC	
CONSEXTRIONDINESCY	
DATES - NA MEZ	
Start injecting @ 284	_
204	
	_

Well Log								
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm
soil	0	4	shale	951	1066			
clay	4	6	oswego	1066	1089			
sand	6	12	summit	1089	1100			
shale	12	24	lime	1100	1121			
lime	24	26	mulky	1121	1127			
shale	26	237	lime	1127	1144			
sand	237	388	shale	1144	1150			
lime	388	394	coal	1150	1152			
shale	394	539	shale	1152	1179			
sand	539	552	coal	1179	1180			
shale	552	679	shale	1180	1240	Ì		
black shale	679	681	coal	1240	1241			
shale	681	686	shale	1241	1314			
lime	686	719	coal	1314	1315			
sandy shale	719	728	shale	1315	1454			
shale	728	800	coal	1454	1455			
lime	800	817	shale	1455	1542	CONFID		ſì.
black shale	817	819	black shale	1542	1543			C
ime	819	851	shale	1543	1611	JAN 2	9 2009	
shale	851	921	Mississippi	1611	1711	N. C.	~ (P)	
ime	921	923				200	<b>3</b> C	
shale	923	926						
oink lime	926	946						
plack shale	946	951	*Note: Oil arou	nd 1000 an	d 1130 feet			