Kansas Corporation Commission Oil & Gas Conservation Division

Form ACO-1

June 2009

Form Must Be Typed

Form must be Signed

All blanks must be Filled

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License #	API No. 15 - 205-25572-00-00
Name: Dart Cherokee Basin Operating Co LLC	Spot Description:
Address 1: P O Box 177	W2_SE_SE_Sec. 36_Twp. 30_S. R. 15_ ▼ East West
Address 2:	1,000 Feet from Feet / West Line of Section
Contact Person: Beth Oswald	Footages Calculated from Nearest Outside Section Corner:
Phone: (517) 244-8716 RECEIVED	□ NE □ NW ☑ SE □ SW
CONTRACTOR: License # 5675 Name: McPherson Drilling NOV 0-5 2010	County: Wilson
	Lease Name: Small Well #: D4-36
Wellsite Geologist: Bill Barks Rurcheser: Oneok KCC WICHITA	Field Name: Cherokee Basin Coal Gas Area
Purchaser: Oneok	Producing Formation: Penn Coals
Designate Type of Completion:	Elevation: Ground: 829' Kelly Bushing:
New Well Re-Entry ✓ Workover	Total Depth: 1264' Plug Back Total Depth: 1260'
☐ Oil ☐ WSW ☐ SWD ☐ SIOW	Amount of Surface Pipe Set and Cemented at: 20 Feet
✓ Gas □ D&A □ ENHR □ SIGW	Multiple Stage Cementing Collar Used? Yes V No
☐ OG ☐ GSW ☐ Temp. Abd.	If yes, show depth set: Feet
CM (Coal Bed Methane)	If Alternate II completion, cement circulated from:
Cathodic Other (Core, Expl., etc.):	feet depth to:w/sx cmt.
If Workover/Re-entry: Old Well Info as follows:	oot dopin to
Operator: Dart Cherokee Basin Operating Co LLC	
Well Name: Small D4-36	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: 4-10-03 Original Total Depth: 1264'	·
Deepening Re-perf. □ Conv. to ENHR □ Conv. to SWD	Chloride content: ppm Fluid volume: bbls
Conv. to GSW	Dewatering method used:
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
Dual Completion Permit #:	Lease Name: License #:
SWD Permit #:	Quarter Sec TwpS. R
ENHR Permit #:	
GSW Permit #:	County: Permit #:
10-7-10 3-27-03 10-14-10	
Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date	
INSTRUCTIONS: An original and two copies of this form shall be filed with Kansas 67202, within 120 days of the spud date, recompletion, workover or co of side two of this form will be held confidential for a period of 12 months if requitiality in excess of 12 months). One copy of all wireline logs and geologist well BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 for	unversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information uested in writing and submitted with the form (see rule 82-3-107 for confiden- II report shall be attached with this form. ALL CEMENTING TICKETS MUST
AFFIDAVIT I am the affiant and I hereby certify that all requirements of the statutes, rules and re	egu-
lations promulgated to regulate the oil and gas industry have been fully complied	with Letter of Confidentiality Received
and the statements herein are complete and correct to the best of my knowledge	e. Date: Confidential Release Date:
	Wireline Log Received

Geologist Report Received

Operator Name: Dart	Cherokee Basin	n Operating Co LLC	Lease Name: _	Small		Well #:D4-	-36		
Sec. <u>36</u> Twp. <u>30</u>			County: Wils						
ime tool open and clos-	ed, flowing and shut if gas to surface tes	d base of formations pen in pressures, whether si t, along with final chart(s well site report.	hut-in pressure rea	iched static level,	hydrostatic pressu	ures, bottom ho	ole temperature,		
Orill Stem Tests Taken (Attach Additional Sh			□r	Log Formation (Top),		o), Depth and Datum			
Samples Sent to Geolog	·	Yes V No	Nam	ne		Тор	Datum		
Cores Taken Electric Log Run Electric Log Submitted I (If no, Submit Copy)	Electronically	Yes No Yes No							
ist All E. Logs Run: High Resolution Dual Induction	n Compensate	ed Density Neutr							
		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 Perce Additives		
Surf	11"	8 5/8"	24#	20'	Class A	4			
Prod	6 3/4"	4 1/2"	10.5#	1260'	Thick Set	165			
		<u> </u>							
Division		ADDITIONAL	CEMENTING / SQL	JEEZE RECORD					
Purpose: —— Perforate —— Protect Casing —— Plug Back TD	Depth Top Bottom	Type of Cement	# Sacks Used		Type and Percent Additives				
Plug Off Zone									
Shots Per Foot		N RECORD - Bridge Plugs			ture, Shot, Cement S				
	Specily Fo	potage of Each Interval Perfo	See Attached		ount and Kind of Mate	Kind of Material Used) Depth			
			ee Allacheu						
		, , ,				-			
UBING RECORD:	Size: Set At: Packer At:			Liner Run:					
Date of First, Resumed Pro	2 3/8" oduction, SWD or ENH 17-10	l			her (Explain)				
			Mcf Wate			s-Oil Ratio	Gravity		
Estimated Production Per 24 Hours	NA	10	İ	J i					
Per 24 Hours			ETHOD OF COME			DDCDUCTC			
Estimated Production Per 24 Hours DISPOSITION Vented Sold		M	ETHOD OF COMPLE Perf. Dually (Submit A	ETION:	mingled	PRODUCTION	N INTERVAL:		

Dart Cherokee Basin Operating Co LLC #33074 M&J Huser C3-16 API# 15-205-27127-00-00 NE NW SE Sec 16 T30S-R14E Attachment to ACO-1 Well Completion Form

Shots Per Foot	Perforation Record	Acid, Fracture, Shot, Cement Squeeze Record	Depth
existing 4	1368' - 1369.5'	200 gal 15% HCl, 2810# sd, 205 BBL fl	
existing 4	1297' - 1300.5'	200 gal 15% HCl, 4540# sd, 265 BBL fl	
4	1241'-1244'	300 gal 15% HCl, 5500# sd, 205 BBL fl	
existing 4	1216' - 1218'	210 gal 15% HCl, 3505# sd, 210 BBL fl	
existing 4	1175.5' - 1177'	200 gal 15% HCl, 2805# sd, 190 BBL fl	
existing 4	1104.5' - 1107.5'	200 gal 15% HCl, 7020# sd, 275 BBL fl	

RECEIVED NOV 0 5 2010 KCC WICHITA