

CONFIDENTIAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

12/10/10

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33074
Name: Dart Cherokee Basin Operating Co., LLC
Address: P O Box 177
City/State/Zip: Mason MI 48854-0177
Purchaser: Oneok
Operator Contact Person: Beth Oswald
Phone: (517) 244-8716
Contractor: Name: McPherson
License: 5675
Wellsite Geologist: Bill Barks

Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SLOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-entry: Old Well Info as follows:
Operator: Dart Cherokee Basin Operating Co., LLC
Well Name: R&D Martin A4-13
Original Comp. Date: 9-11-08 Original Total Depth: 1189'
 Deepening Re-perf. Conv. to Enhr./SWD
 Plug Back Plug Back Total Depth
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Enhr.?) Docket No. _____
11-17-08 8-4-08 11-21-08
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 125-31725-00-001
County: Montgomery
 C NE NE Sec. 13 Twp. 32 S. R. 15 East West
4620' 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: R&D Martin Well #: A4-13
Field Name: Cherokee Basin Coal Gas Area
Producing Formation: Penn Coals
Elevation: Ground: 761' Kelly Bushing: _____
Total Depth: 1189' Plug Back Total Depth: 1177'
Amount of Surface Pipe Set and Cemented at 44 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from _____
feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan W/D W/T - 29/19
(Data must be collected from the Reserve Pit)
Chloride content NA ppm Fluid volume 60 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

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.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: [Signature]
Title: Engr Clerk Date: 12-10-08
Subscribed and sworn to before me this 10th day of December
2008 Amanda L. Eifert
Notary Public: Amanda L. Eifert
Date Commission Expires: 10/1/2012
Acting in Ingham County, MI

KCC Office Use ONLY
Y Letter of Confidentiality Attached
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution
RECEIVED
KANSAS CORPORATION COMMISSION
DEC 12 2008

Operator Name: Dart Cherokee Basin Operating Co., LLC Lease Name: R&D Martin Well #: A4-13
 Sec. 13 Twp. 32 S. R. 15 East West County: Montgomery

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (Attach Additional Sheets) Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (Submit Copy) List All E. Logs Run:	<table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:30%;">Log Name</td> <td style="width:40%;">Formation (Top), Depth and Datum</td> <td style="width:30%; text-align: right;"><input checked="" type="checkbox"/> Sample</td> </tr> <tr> <td></td> <td style="text-align: center;">Top</td> <td style="text-align: center;">Datum</td> </tr> </table> <div style="text-align: right; margin-top: 20px;"> <p>RECEIVED KANSAS CORPORATION COMMISSION DEC 12 2008 CONSERVATION DIVISION WICHITA, KS</p> </div>	Log Name	Formation (Top), Depth and Datum	<input checked="" type="checkbox"/> Sample		Top	Datum
Log Name	Formation (Top), Depth and Datum	<input checked="" type="checkbox"/> Sample					
	Top	Datum					

CASING RECORD New Used							
Report all strings set-conductor, surface, intermediate, production, 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#	44'	Class A	25	
Prod	6 3/4"	4 1/2"	10.5#	1181'	Thick Set	120	

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4 existing	1167' - 1170' / 1160' - 1163'	200 gal 15% HCl, 12 ball sealers, 145 BBL fl	
6	CIBP @ 1150', 1065' - 1067'	150 gal 15% HCl, 3050# sd, 150 BBL fl	
6	784.5' - 786'	150 gal 15% HCl, 2315# sd, 110 BBL fl	
6	719' - 720' / 699' - 701'	150 gal 15% HCl, 2715# sd, 7 ball sealers, 220 BBL fl	

TUBING RECORD	Size 2 3/8"	Set At 1133'	Packer At NA	Liner Run	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
Date of First, Resumed Production, SWD or Enhr. 11-24-08		Producing Method			Gas Lift	Other (Explain)
Estimated Production Per 24 Hours	Oil Bbbs. NA	Gas Mcf 16	Water Bbbs. 24	Gas-Oil Ratio NA	Gravity NA	

Disposition of Gas Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled _____
 (If vented, Sumit ACO-18.) Other (Specify) _____