

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
Name: Dart Cherokee Basin Operating Co., LLC
Address: P O Box 177
City/State/Zip: Mason MI 48854-0177
Purchaser: Southern Star
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: Clarkson B2-2
Original Comp. Date: 5-16-03 Original Total Depth: 1304'
☐ Deepening ☐ Re-perf. ☐ Conv. to Enhr./SWD
☒ Plug Back CIBP @ 1130' Plug Back Total Depth
☐ Commingled Docket No. _____
☐ Dual Completion Docket No. _____
☐ Other (SWD or Enhr.?) Docket No. _____

<u>10-21-03</u>	<u>4-1-03</u>	<u>10-24-03</u>
Spud Date or	Date Reached TD	Completion Date or
Recompletion Date		Recompletion Date

API No. 15 - 125-30257-00-01
County: Montgomery
SW SE NW Sec. 2 Twp. 33 S. R. 15 ☒ East ☐ West
3259' FSL feet from S / N (circle one) Line of Section
3545' 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: Clarkson Well #: B2-2
Field Name: Jefferson-Sycamore
Producing Formation: Penn Coals
Elevation: Ground: 768' Kelly Bushing: _____
Total Depth: 1304' Plug Back Total Depth: 1297'
Amount of Surface Pipe Set and Cemented at 20 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

(Data must be collected from the Reserve Pit)

Chloride content _____ ppm Fluid volume _____ bbls
Dewatering method used _____

Location of fluid disposal if hauled offsite: _____

Operator Name: _____

Lease Name: _____ License No.: _____

Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West

County: _____ Docket No.: _____

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: Beth Oswald

Title: Admn & Engr Asst Date: 4-30-04

Subscribed and sworn to before me this 30th day of April

2004

Notary Public: Karen L. Welton

Date Commission Expires: _____

Karen L. Welton
Notary Public, Ingham County, MI
My Comm. Expires Mar. 3, 2007

KCC Office Use ONLY

NO Letter of Confidentiality Attached

If Denied, Yes ☐ Date: _____

_____ Wireline Log Received

_____ Geologist Report Received

_____ UIC Distribution

Operator Name: Dart Cherokee Basin Operating Co., LLC Lease Name: Clarkson Well #: B2-2
 Sec. 2 Twp. 33 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 ☐ Yes No
 (Attach Additional Sheets)

Samples Sent to Geological Survey ☐ Yes No

Cores Taken Yes No

Electric Log Run Yes No
 (Submit Copy)

List All E. Logs Run:

Log Formation (Top), Depth and Datum ☒ Sample

Name Top Datum

See Attached

RECEIVED
 MAY 03 2004
 KCC WICHITA

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"		20'	Class A	4	
Prod	6 3/4"	4 1/2"	10.5	1297'	50/50 Poz	160	

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
6 existing	1157.5'-1159' set CIBP @ 1130'		
6 existing	920'-922.5'		
6 existing	767'-768'		
6 existing	745.5'-748.5'		

TUBING RECORD		Size	Set At	Packer At	Liner Run	Yes	<input checked="" type="checkbox"/> No
		2 3/8"	937'	NA			
Date of First, Resumed Production, SWD or Enhr.			Producing Method				
10-25-03			Flowing <input checked="" type="checkbox"/> Pumping Gas Lift Other (Explain)				
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity		
	NA	0	75	NA	NA		

Disposition of Gas

METHOD OF COMPLETION

Production Interval

☐ Vented ☒ Sold ☐ Used on Lease
 (If vented, Submit ACO-18.)

☐ Open Hole ☐ Perf. ☐ Dually Comp. ☐ Commingled
☐ Other (Specify) _____