

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

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 SIOW 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 McDaniel B1-20

Original Comp. Date: 12-18-02 Original Total Depth: 1200'
 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. _____

<u>7-12-05</u>	<u>11-10-02</u>	<u>7-15-05</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 125-30188-00-02
County: Montgomery
S2 SW NW Sec. 20 Twp. 31 S. R. 16 East West
3040' FSL feet from S / N (circle one) Line of Section
4320' 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 McDaniel Well #: B1-20
Field Name: Neodesha
Producing Formation: Penn Coals
Elevation: Ground: 775' Kelly Bushing: _____
Total Depth: 1200' Plug Back Total Depth: 1164'
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 AIT I NR
(Data must be collected from the Reserve Pit) 9-8-08
Chloride content _____ ppm Fluid volume _____ bbls
Dewatering method used _____
Location of fluid disposal if hauled off site **RECEIVED**
Operator Name: _____
Lease Name: _____ License No.: _____
Quarter _____ Sec. _____ Twp. KCC WICHITA 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: Admin & Engr Asst Date: 12-1-05
Subscribed and sworn to before me this 1st day of December, 2005.
Notary Public: Karen L. Welton

Date Commission Expires: _____

KAREN L. WELTON
Notary Public - Michigan
Ingham County
My Commission Expires Mar 3, 2007
Acting in the County of Ingham

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: R McDaniel Well #: B1-20
 Sec. 20 Twp. 31 S. R. 16 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 type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i> List All E. Logs Run:	<table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:30%;">Log</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>Name</td> <td>Top</td> <td>Datum</td> </tr> <tr> <td colspan="3">See Attached</td> </tr> </table>	Log	Formation (Top), Depth and Datum	<input checked="" type="checkbox"/> Sample	Name	Top	Datum	See Attached		
Log	Formation (Top), Depth and Datum	<input checked="" type="checkbox"/> Sample								
Name	Top	Datum								
See Attached										

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"		44'	Class A	30	
PRod	6 3/4"	4 1/2"	10.5	1169'	50/50 Poz	270	

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				
				RECEIVED
				DEC 05 2005
				KCC WICHITA

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	722'-724' / 698.5'-699.5'	400 gal 15% HCl, 1200# sd, 340 BBL fl	

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2 3/8"	1120'	NA	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>

Date of First, Resumed Production, SWD or Enhr.	Producing Method			
7-16-05	Flowing <input type="checkbox"/>	Pumping <input checked="" type="checkbox"/>	Gas Lift <input type="checkbox"/>	Other (Explain) <input type="checkbox"/>

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	NA	3	29	NA	NA

Disposition of Gas **METHOD OF COMPLETION** Production Interval

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

Other (Specify) _____