## 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

	ODICINAL					
Operator: License #_33074	API No. 15 - 125-30248-00-01 ORIGINAL					
Name: Dart Cherokee Basin Operating Co., LLC	County: Montgomery					
Address: P O Box 177	<u>- SE_SW_NW</u> Sec. 24 Twp. 31 S. R. 15 🗹 East West					
City/State/Zip: Mason MI 48854-0177	2995' FSL feet from S / N (circle one) Line of Section					
Purchaser: Oneok	4568' 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 <b>RECEIVED</b>	(circle one) NE SE NW SW					
Contractor: Name: MAY 0 3 2004	Lease Name: Mustain B Well #: B1-24 Field Name: Jefferson-Sycamore					
Wellsite Geologist: KCC WICHITA	Producing Formation: Penn Coals					
	980' Elevation: Ground: Kelly Bushing:					
Designate Type of Completion:	Total Depth: 1365' Plug Back Total Depth: 1363'					
New Well Re-Entry Workover						
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 20 Feet					
Gas ENHR SIGW	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: Dart Cherokee Basin Operating Co., LLC	feet depth tow/sx cmt.					
Well Name: Mustain B B1-24  Original Comp. Date: 4-10-03  Original Total Depth: 1365'	Drilling Fluid Management Plan () WWW KGR (6/06)					
Deepening Re-perf Conv. to Enhr./SWD	Chloride contentppm Fluid volumebbls					
Plug Back Plug Back Total Depth						
Commingled Docket No	Dewatering method used					
Dual Completion Docket No	Location of fluid disposal if hauled offsite:					
Other (SWD or Enhr.?) Docket No	Operator Name:					
	Lease Name: License No.:					
7-21-03 3-22-03 7-23-03 Spud Date or Date Reached TD Completion Date or	Quarter Sec Twp. S. R East West					
Recompletion Date Recompletion Date	County: Docket No.:					
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas 67202, within 120 days of the spud date, recompletion, workover information of side two of this form will be held confidential for a period of 12 107 for confidentiality in excess of 12 months). One copy of all wireline logs at TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. months if requested in writing and submitted with the form (see rule 82-3- nd geologist well report shall be attached with this form. ALL CEMENTING					
All requirements of the statutes, rules and regulations promulgated to regulate herein are complete and correct to the best of my knowledge.	the oil and gas industry have been fully complied with and the statements					
Signature Beth asward	KCC Office Use ONLY					
Title: Admn & Engr Asst Date: 4-30-04	Letter of Confidentiality Attached					
Subscribed and sworn to before me this 30th day of April	If Denied, Yes Date:					
<b>8</b> 3004.	Wireline Log Received					
	Geologist Report Received					
Notary Public: 40000 & Wolton Karen L. Welton	UIC Distribution					
Date Commission Expires: Notary Public, Ingham Cou My Comm. Expires Mar. §	inty, MI					

ORIGINAL B1-24

Additional Sheets)  amples Sent to Geological Survey  Yes No Proves Taken  RECEIVED  MAY U 3 2004  KCC WICHITA  CASING RECORD  Report all strings seet-conductor, surface, intermediate, production, etc.  Purpose of String  Surf 11"  Soft No. Prod 6 3/4"  A 1 1/2"  ADDITIONAL CEMENTING / SQUEEZE RECORD  Purpose: Purpose: Purpose of String  Depth Top Bettom  Type of Cement Type of Cement Type and Percent Additives  ADDITIONAL CEMENTING / SQUEEZE RECORD  Purpose  Purpose  Addit Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)  Shots Per Foot  Purpose  Shots Per Foot  Purpose  Shots Per Foot  Purpose  1296-1297.5'  Shots Per Foot  Addit Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)  Pertonate Protect Casing 1296-1297.5'  Addit Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)  Depth 6 existing 1144-1145' / 1124-1126' 4560# sd, 255 BBL fl 6 existing 1095-1097.5' 3780# sd, 225 BBL fl 6 existing 1015-1014.5' 1515# sd, 135 BBL fl 6 existing 1015-1014.5' 1515# sd, 135 BBL fl 6 existing 1016 existing 1017-1014.5' 1515# sd, 135 BBL fl 106 existing 1018 Floor  Froduction Na  Production, SWD or Entr. 7-27-03  Production Metal Valer  Production, SWD or Entr. 7-27-03  Production Interval	Operator Name: Dar	t Cherokee Basiı	n Operat	ing Co., LL	CLease	Name:_	Mustain B		Well #: _B1-	24		
sited, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole preparature, fluid scoorey, and flow material gas to surface steel, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of feetric Wireline Logs surveyed. Attach final geological well site report.  ### No	Sec. 24 Twp. 3	1 s. R. 15	East	West	County	: Mon	tgomery					
Additional Sheets) amplese Sent to Geological Survey Yes No Yes No Yes No RECEIVED MAY U 3 2004 KCC WICHITA  CASING RECORD Report all strings set-conductor, surface, informediate, production, etc.  Purpose of String Drilled Size Casing Drilled Set (n O.D) String Drilled Set (n O.D) Set (n O.D) String Drilled Set (n O.D) Set (n O	ested, time tool open emperature, fluid reco	and closed, flowing overy, and flow rates	and shut- if gas to s	in pressures, <sup>,</sup> surface test, a	whether sh long with f	nut-in pre	ssure reached st	atic level, hydros	tatic pressure	es, bottom h	nole	
Search to Geological Survey   Yes   No   RECEIVED	Drill Stem Tests Taken (Attach Additional Sheets)			s No		L	.og Formation (Top), Depth and Datum ✓ Sample					
RECEIVED	Samples Sent to Geological Survey		Ye	s No		Nam	e Top Da			tum		
MAY # 3 2004   KCC WICHITA	Cores Taken		Ye	s No				Di				
CASING RECORD   New   Used   Report all strings set-conductor, surface, intermediate, production, etc.	lectric Log Run (Submit Copy)		Ye	s No								
CASING RECORD   New   Used	st All E. Logs Run:			MAY 0 3 2004						4		
Purpose of String					,							
Surf   11"			Report					n, etc.				
Prod   6 3/4"   4 1/2"   10.5#   1363'   50/50 Poz   196	Purpose of String											
ADDITIONAL CEMENTING / SQUEEZE RECORD  Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone  PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated  6 existing  1296'-1297.5' 2425# sd , 195 BBL fl 6/6 existing 1144'-1145' / 1124'-1126' 4560# sd, 255 BBL fl 6 existing 1095'-1097.5' 3780# sd, 225 BBL fl 6 existing 1013.5'-1014.5' 1515# sd, 135 BBL fl 6/6 existing 953.5'-954.5' / 928'-931' 7090# sd, 450 BBL fl UBING RECORD Size Set At 2 3/8" 1337' NA Yes No  Stimated Production, SWD or Enhr. 7-27-03 Flowing Production Per 24 Hours NA 14 Production Interval Vented V Sold Used on Lease Open Hole V Perf. Dually Comp. Commingled  V Perf. Dually Comp. Commingled	Surf	11"		8 5/8"			20'	Class A	4			
Purpose:	Prod	Prod 6 3/4"		4 1/2"		10.5#	1363'	50/50 Poz	196			
Perforate Protect Casing Plug Back TD Plug Off Zone  PREFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated  6 existing  1296'-1297.5' 2425# sd , 195 BBL fl 6/6 existing  1144'-1145' / 1124'-1126' 4560# sd, 255 BBL fl 6 existing  1095'-1097.5' 3780# sd, 225 BBL fl 6 existing  1013.5'-1014.5' 1515# sd, 135 BBL fl  6/6 existing  953.5'-954.5' / 928'-931' 7090# sd, 450 BBL fl  UBING RECORD Size Set At 2 3/8" 1337' NA  14  Packer At Liner Run Yes No  Reading  Production, SWD or Enhr. 7-27-03  Flowing Production First, Resumed Production, SWD or Enhr. 7-27-03  Flowing Production Interval Production Interval  Production Interval  Production Interval  Production Interval  Production Interval  Production Interval  Production Interval  Production Interval  Production Interval  Production Interval  Production Interval  Production Interval				ADDITIONAL	CEMENTIN	NG / SQU	EEZE RECORD					
Specify Footage of Each Interval Perforated	Protect Casing Plug Back TD		Туре с	of Cement	#Sacks	Used		Type and Pe	cent Additives			
Specify Protage of Each Interval Periorated   (Amount and Kind of Material Used)   Depth	Shots Per Foot											
6/6 existing 1144'-1145' / 1124'-1126' 4560# sd, 255 BBL fl 6 existing 1095'-1097.5' 3780# sd, 225 BBL fl 6 existing 1013.5'-1014.5' 1515# sd, 135 BBL fl 6/6 existing 953.5'-954.5' / 928'-931' 7090# sd, 450 BBL fl UBING RECORD Size Set At Packer At 2 3/8" 1337' NA Yes No ate of First, Resumed Production, SWD or Enhr. 7-27-03 Flowing Pumping Gas Lift Other (Explain) stimated Production Per 24 Hours NA 14 25 sposition of Gas METHOD OF COMPLETION Production Interval Vented V Sold Used on Lease Open Hole V Perf. Dually Comp. Commingled		Specify Footage of Each Interval Perforated					(Amount and Kind of Material Used) Depth					
6 existing 1095'-1097.5' 3780# sd, 225 BBL fl  6 existing 1013.5'-1014.5' 1515# sd, 135 BBL fl  6/6 existing 953.5'-954.5' / 928'-931' 7090# sd, 450 BBL fl  UBING RECORD Size Set At Packer At Liner Run 2 3/8" 1337' NA Yes ✓ No  ate of First, Resumed Production, SWD or Enhr. 7-27-03 Flowing ✓ Pumping Gas Lift Other (Explain)  stimated Production Per 24 Hours NA 14 25  sposition of Gas METHOD OF COMPLETION Production Interval  Vented ✓ Sold Used on Lease Open Hole ✓ Perf. Dually Comp. Commingled												
6 existing												
6/6 existing  953.5'-954.5' / 928'-931'  UBING RECORD Size 2 3/8" 1337' NA  Producing Method T-27-03  Stimated Production Per 24 Hours  Oil Bbls. NA  Sign Set At Packer At Liner Run Producing Method Flowing V Pumping Gas Lift Other (Explain)  Gravity 25  Seposition of Gas  METHOD OF COMPLETION  Production Interval  Vented V Sold Used on Lease  Open Hole V Perf. Dually Comp. Commingled												
UBING RECORD Size Set At Packer At 2 3/8" 1337' NA Yes V No  ate of First, Resumed Production, SWD or Enhr. 7-27-03 Flowing V Pumping Gas Lift Other (Explain)  stimated Production Per 24 Hours NA 14 25  sposition of Gas METHOD OF COMPLETION Production Interval  Vented V Sold Used on Lease Open Hole V Perf. Dually Comp. Commingled												
2 3/8"  1337'  NA  Yes V No  Attermination of First, Resumed Production, SWD or Enhr. 7-27-03  Stimated Production Per 24 Hours  NA  14  Vented V Sold Used on Lease  Open Hole V Perf.  Dually Comp.  Commingled  Yes V No  Production Interval  Other (Explain)  Flowing V Pumping Gas Lift Other (Explain)  Flowing V Pumping Gas Lift Other (Explain)  Production Interval												
T-27-03  Flowing V Pumping Gas Lift Other (Explain)  Stimated Production Per 24 Hours  NA  14  Water Bbls. Gas-Oil Ratio Gravity 25  Sposition of Gas  METHOD OF COMPLETION  Production Interval  Vented V Sold Used on Lease  Open Hole V Perf. Dually Comp. Commingled						·		Yes ✔ No				
stimated Production Per 24 Hours  Oil Bbls. Gas Mcf Water Bbls. Gas-Oil Ratio Gravity  14  25  Sposition of Gas METHOD OF COMPLETION  Production Interval  Vented V Sold Used on Lease  Open Hole V Perf. Dually Comp. Commingled			nr. F	Producing Metho	od	Flowing	✓ Pumping	Gas Lift	Other	· (Explain)		
isposition of Gas METHOD OF COMPLETION Production Interval  Vented V Sold Used on Lease Open Hole V Perf. Dually Comp. Commingled	stimated Production	Oil B	bls.		Mcf	Water		. Gas		<u> </u>	Gravity	
Vented ✔ Sold Used on Lease Open Hole ✔ Perf. Dually Comp. Commingled	isposition of Gas											
		Used on Lease			✓ Perf.	Di		_				