

ORIGINAL

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

RECEIVED

JUN 25 2004

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  SIOW  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-entry: Old Well Info as follows:

Operator: \_\_\_\_\_

Well Name: \_\_\_\_\_

Original Comp. Date: \_\_\_\_\_ Original Total Depth: \_\_\_\_\_

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. \_\_\_\_\_

4-13-04 4-15-04 4-23-04  
Spud Date or Date Reached TD Completion Date or  
Recompletion Date Recompletion Date

API No. 15 - 205-25752-00-00

County: Wilson

NE SE SE Sec. 33 Twp. 30 S. R. 15  East  West

750' FSL feet from S / N (circle one) Line of Section

500' 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: Mustain Well #: D4-33

Field Name: Cherokee Basin Coal Gas Area

Producing Formation: Penn Coals

Elevation: Ground: 887' Kelly Bushing: \_\_\_\_\_

Total Depth: 1368' Plug Back Total Depth: 1361'

Amount of Surface Pipe Set and Cemented at 21' 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 ALT #2 KGR 6/21/07  
(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: 6-22-04

Subscribed and sworn to before me this 22nd day of June

20 04

Notary Public: Karen L. Welton

Date Commission Expires: \_\_\_\_\_

**KCC Office Use ONLY**  
 Letter of Confidentiality Attached  
If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution

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

# ORIGINAL

Side Two

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### JUN 25 2004

Operator Name: Dart Cherokee Basin Operating Co., LLC Lease Name: Mustain **KCC WICHITA** All #: D4-33

Sec. 33 Twp. 30 S. R. 15  East  West County: Wilson

**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 <i>(Attach Additional Sheets)</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Log Formation (Top), Depth and Datum	<input checked="" type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name	Top Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	See Attached	
Electric Log Run <i>(Submit Copy)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
List All E. Logs Run:			
High Resolution Compensated Density Neutron & Dual Induction			

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"		21'	Class A	5	
Prod	6 3/4"	4 1/2"	10.5#	1368'	50/50 Poz	170	See Attached

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 <i>(Amount and Kind of Material Used)</i>	Depth
4	1084'-1085.5'	300 gal 10% HCl, 2025# sd, 180 BBL fl	
4	1025'-1028'	300 gal 10% HCl, 4595# sd, 370 BBL fl	
4	954'-956'	300 gal 10% HCl, 1565# sd, 200 BBL fl	
4	854.5'-857.5'	300 gal 10% HCl, 6085# sd, 395 BBL fl	

TUBING RECORD	Size 2 3/8"	Set At 1299'	Packer At NA	Liner Run Yes <input checked="" type="checkbox"/> No
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Date of First, Resumed Production, SWD or Enhr. 5-7-04	Producing Method Flowing <input type="checkbox"/> Pumping <input checked="" type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)
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Estimated Production Per 24 Hours	Oil Bbls. NA	Gas Mcf 9	Water Bbls. 64	Gas-Oil Ratio NA	Gravity NA
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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)

**McPherson Drilling LLC Drillers Log**

<b>Rig Number:</b> 1	<b>S. 33 T. 30 R. 15 E</b>
<b>API No.</b> 15- 205-25752	<b>County:</b> WL
<b>Elev.</b> 887'	<b>Location:</b>

**Gas Tests:**

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**JUN 25 2004**  
**KCC WICHITA**

**Comments:**  
start injecting @ 222'

<b>Operator:</b> Dart Cherokee Basin Operating Co. LLC	<b>Lease Name:</b> Mustain
<b>Address:</b> 3541 CR 5400 Independence, KS 67301	
<b>Well No:</b> D4-33	
<b>Footage Location:</b> 750 ft. from the South Line 500 ft. from the East Line	
<b>Drilling Contractor:</b> McPherson Drilling LLC	
<b>Spud date:</b> 4/13/2004	<b>Geologist:</b>
<b>Date Completed:</b> 4/15/2004	<b>Total Depth:</b> 1368'

Casing Record			Rig Time:
	Surface	Production	
<b>Size Hole:</b>	11"	6 3/4"	
<b>Size Casing:</b>	8 5/8"		
<b>Weight:</b>	20#		
<b>Setting Depth:</b>	21'		
<b>Type Cement:</b>	Portland		
<b>Sacks:</b>	4		Andy Coats - Drillier

Well Log										
Formation	Top	Btm.		Formation	Top	Btm.		Formation	Top	Btm.
soil	0	4		shale	731	735		sand shale	986	988
lime	4	99		pink lime	735	746		oil sand	988	998
shale	99	119		black shale	746	748		shale	998	1002
lime	119	144		lime	748	752		coal	1002	1005
sand	144	205	wet	coal	752	753		shale	1005	1023
shale	205	259		shale	753	784		coal	1023	1026
lime	259	280		sand shale	784	808		shale	1026	1035
shale	280	289		Oswego	808	834		coal	1035	1038
lime	289	349		Summit	834	839		sand	1038	1056
shale	349	361		2nd Oswego	839	853		coal	1056	1058
sand	361	362	wet-	Mulky	853	858		shale	1058	1074
coal	362	363	no sho	3rd Oswego	858	861		coal	1074	1076
sand	363	390		shale	861	870		sand	1076	1082
sand shale	390	415		lime	870	875		coal	1082	1085
lime	415	448		shale	875	894		sand shale	1085	1127
shale	448	523		coal	894	896		coal	1127	1129
lime	523	566		shale	896	914		sand	1129	1184
shale	566	579		coal	914	916		black coal	1184	1186
lime	579	602		shale	916	929		sand shale	1186	1209
sand shale	602	621		lime	929	934		coal	1209	1211
shale	621	654		shale	934	955		shale	1211	1214
sand	654	670		coal	955	957		Mississippian	1214	1368
sand shale	670	729		sand shale	957	983				
coal	729	731		coal	983	986				



**CONSOLIDATED**  
**OIL WELL**  
**SERVICES**  
AN INFINITY COMPANY

211 W. 14TH STREET, CHANUTE, KS 66720  
620-431-9210 OR 800-467-8676

RECEIVED

JUN 25 2004

KCC WICHITA

FIELD TICKET

TICKET NUMBER

23761

LOCATION

B'ville

DATE 4-16-04	CUSTOMER ACCT # 2368	WELL NAME MUSTAIN D4-33	QTR/QTR	SECTION 33	TWP 30	RGE 15	COUNTY Wich	FORMATION
CHARGE TO DART				OWNER				
MAILING ADDRESS				OPERATOR				
CITY & STATE				CONTRACTOR				

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	UNIT PRICE	TOTAL AMOUNT
5401	1 1361'	PUMP CHARGE LONGS TRING		525.00
1110	18 SK	GILSONITE	*	349.20
1111	450 #	SALT	*	100.00
1118	5 SK	GEL	*	59.00
1107	3 SK	FLO SEAL	*	113.25
1105	3 SK	HULLS	*	38.85
4404	1 ea.	4 1/2 Rubber plug	*	27.00
1238	1 GAL	SOAP		30.00
1205	1 1/2 GAL	BICIDE		33.75
5407	MIN	BLENDING & HANDLING TON-MILES STAND BY TIME MILEAGE WATER TRANSPORTS VACUUM TRUCKS FRAC SAND		190.00
1124	170 SK	CEMENT 50/50	*	1122.00
			* SALES TAX	113.99
ESTIMATED TOTAL				2702.04

Note: used Rick's Top  
" Rick's 80 VAC  
" " H2O

CUSTOMER or AGENTS SIGNATURE

Willie Bader CIS FOREMAN

Jeff Cuban

CUSTOMER or AGENT (PLEASE PRINT)

DATE

189809

