

**CONFIDENTIAL**

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: Oneok  
Operator Contact Person: Beth Oswald  
Phone: (517) 244-8716  
Contractor: Name: Smith  
License: 33807  
Wellsite Geologist: Bill Barks

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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. \_\_\_\_\_  

<u>7-31-06</u>	<u>8-1-06</u>	<u>8-22-06</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 205-26765-00-00  
County: Wilson  
NE SW NE Sec. 33 Twp. 30 S. R. 15  East  West  
3500' FSL \_\_\_\_\_ feet from S / N (circle one) Line of Section  
1820' 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 #: B3-33  
Field Name: Cherokee Basin Coal Gas Area  
Producing Formation: Penn Coals  
Elevation: Ground: 946' Kelly Bushing: \_\_\_\_\_  
Total Depth: 1447' Plug Back Total Depth: 1435'  
Amount of Surface Pipe Set and Cemented at 45 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.

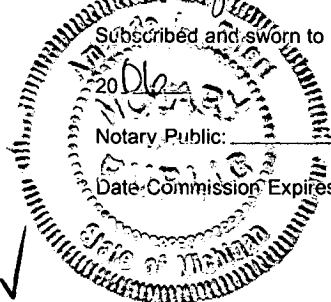
**Drilling Fluid Management Plan** AIT# NH 6-10-08  
(Data must be collected from the Reserve Pit)  
Chloride content \_\_\_\_\_ ppm Fluid volume \_\_\_\_\_ bbls  
Dewatering method used \_\_\_\_\_  
Location of fluid disposal if hauled offsite: \_\_\_\_\_  
Operator Name: \_\_\_\_\_  
Lease Name: \_\_\_\_\_ 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: [Signature]  
Title: Engr Clerk Date: 11-17-06

Subscribed and sworn to before me this 17th day of November  
Amanda L. Eifert  
Notary Public: \_\_\_\_\_  
Date Commission Expires: \_\_\_\_\_



AMANDA L. EIFERT  
NOTARY PUBLIC, STATE OF MI  
COUNTY OF LIVINGSTON  
MY COMMISSION EXPIRES Oct 7, 2012  
ACTING IN COUNTY OF Ingham

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

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Operator Name: Dart Cherokee Basin Operating Co., LLC Lease Name: Mustain Well #: B3-33  
 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  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:

High Resolution Compensated Density Neutron & Dual Induction

Log Formation (Top), Depth and Datum  Sample  
 Name Top Datum  
 See Attached

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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	12"	8 5/8"	24#	45'	Class A	10	
Prod	6 3/4"	4 1/2"	9.5#	1441'	Thick Set	150	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 (Amount and Kind of Material Used)	Depth
4	1118' - 1120.5'	100 gal 15% HCl, 1555# sd, 220 BBL fl	
4	1042' - 1044'	100 gal 15% HCl, 3520# sd, 220 BBL fl	
4	1002' - 1004' / 982' - 983'	100 gal 15% HCl, 5520# sd, 350 BBL fl	
4	939.5' - 943'	100 gal 15% HCl, 6525# sd, 310 BBL fl	
4	816.5' - 818'	100 gal 15% HCl, 2625# sd, 210 BBL fl	

TUBING RECORD		Size	Set At	Packer At	Liner Run
		2 3/8"	1319'	NA	Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr.		Producing Method			
8-27-06		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	4	86	NA	NA

Disposition of Gas:  Vented  Sold  Used on Lease (If vented, Sumit ACO-18.)

METHOD OF COMPLETION:  Open Hole  Perf.  Dually Comp.  Commingled  Other (Specify)

Production Interval: \_\_\_\_\_

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7310



396871 West 1063 Way -- Dewey, OK 74029  
Home: 918-534-1020 -- Mobile: 918-534-7707

DART CHEROKEE BASIN

MUSTAIN LEASE

AUGUST 1, 2006

Wilson County

Well# B3-33

Sec 33 Twp 30 Range 15E

0	-	45	Casing	823	-	835	Pink Lime
45	-	192	Shale	835	-	854	Shale
192	-	234	Sandy Shale	854	-	872	Sand
234	-	235	Coal	872	-	894	Sandy Shale
235	-	241	Shale	894	-	919	Oswego Lime
241	-	291	Sand	919	-	929	Shale (Summit)
291	-	341	Shale	929	-	937	Lime
341	-	358	Sand	937	-	945	Mulky Shale
358	-	370	Lime	945	-	950	Lime
370	-	381	Shale	950	-	980	Shale
381	-	445	Lime	980	-	982	Coal(Wier)
445	-	476	Sand	982	-	1003	Shale
476	-	477	Coal	1003	-	1004	CrowBurg Coal
477	-	498	Sand	1004	-	1042	Shale
498	-	533	Lime	1042	-	1044	Mineral Coal
533	-	590	Shale	1044	-	1094	Shale
590	-	593	Lime	1094	-	1095	Coal
593	-	632	Shale	1095	-	1119	Shale
632	-	640	Lime	1119	-	1122	Weir Coal
640	-	654	Shale	1122	-	1169	Shale
654	-	658	Lime	1169	-	1282	Bartlesville Sand
658	-	670	Shale	1282	-	1283	Riverton Coal
670	-	681	Lime	1283	-	1297	Shale
681	-	725	Shale	1297	-	1447	Miss Lime
725	-	754	Sand	1447			TD
754	-	816	Sandy Shale				
816	-	818	Mulberry Coal				
818	-	823	Shale				

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Terms Due Upon Receipt

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CONSOLIDATED OIL WELL SERVICES, INC.  
P.O. BOX 884, CHANUTE, KS 66720  
620-431-9210 OR 800-467-8676

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TICKET NUMBER 10442

LOCATION Eureka

FOREMAN Troy Strickler

**CONFIDENTIAL**  
TREATMENT REPORT & FIELD TICKET  
CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
8-3-06	2368	Mustain B3-33				Wilson
CUSTOMER Dart Cherokee Basin						
MAILING ADDRESS 211 W. Myrtle						
CITY Independence		STATE KS	ZIP CODE 67301			

Gus Jones

TRUCK #	DRIVER	TRUCK #	DRIVER
463	Alan		
441	Justin		

JOB TYPE Longstrg HOLE SIZE 6 3/4" HOLE DEPTH 1447 CASING SIZE & WEIGHT 4 1/2" 9.5"  
CASING DEPTH 1442' DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
SLURRY WEIGHT 13.2 SLURRY VOL 4686l WATER gal/sk 80 CEMENT LEFT in CASING 0'  
DISPLACEMENT 23.48bl DISPLACEMENT PSI 700 MIX PSI 1200 Pump/Plug RATE \_\_\_\_\_

REMARKS: Safety Meeting: Rig up to 4 1/2" Casing. Break Circulation w/ 300bl Water.  
Pump 4skt Gel-Flush, w/ Hulls, 100bl Soap, 148bl Dye water, mixed 150skt  
Thick Set Cement w/ 8" Kol-Seal Perisk @ 13.2" Annul. Wash out Pump  
+ lines. Release Plug Displace w/ 23.48bl Water. Final Pump Pressure  
700 PSI. Pump Plug to 1200 PSI. Wait 5mins. Release Pressure. Float  
Held. Good Cement to surface = 78bl Slurry to Pt.

Job Complete.

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE		
5406	40	MILEAGE	800.00	800.00
			3.15	126.00
1126A	150skt	Thick Set Cement		
1110A	1200 #	Kol-Seal 8" Kol-Seal	14.65	2197.50
			.36#	432.00
1118A	200#	Gel-Flush		
1105	50#	Hulls	.14#	28.00
			.34#	17.00
5407		Ton-Mileage Bulk Truck	m/c	275.00
4404	1	4 1/2" Top Rubber Plug	40.00	40.00
1238	1gal	Soap	33.75	33.75
1205	2gal	Bi-side	25.35	50.70
		<u>Thank You!</u>		
		Sub Total		3999.95
		6.3% SALES TAX		171.01
		ESTIMATED TOTAL		4170.96

AUTHORIZATION [Signature]

TITLE \_\_\_\_\_

501145

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DATE  
NOV 20 2006

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