

**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

**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: 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. \_\_\_\_\_  

<u>11-10-03</u>	<u>11-12-03</u>	<u>11-17-03</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 125-30443-00-00  
 County: Montgomery  
 \_\_\_\_\_ SE, SW Sec. 5 Twp. 31 S. R. 15  East  West  
1000' FSL \_\_\_\_\_ feet from S / N (circle one) Line of Section  
3300' 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: Sycamore Springs Ranch Well #: D2-5  
 Field Name: Cherokee Basin Coal Gas Area  
 Producing Formation: Penn Coals  
 Elevation: Ground: 957' Kelly Bushing: \_\_\_\_\_  
 Total Depth: 1427' Plug Back Total Depth: 1423'  
 Amount of Surface Pipe Set and Cemented at 23 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 5/24/07  
 (Data must be collected from the Reserve Pit)  
 Chloride content \_\_\_\_\_ ppm Fluid volume NA bbls  
 Dewatering method used no fl in pit  
 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: 3-18-04  
 Subscribed and sworn to before me this 18<sup>th</sup> day of March,  
2004.  
 Notary Public: Karen L. Welton  
 Date Commission Expires: \_\_\_\_\_  
 Notary Public, Ingham County, MI  
 My Comm. Expires Mar. 3, 2007

**KCC Office Use ONLY**

\_\_\_\_\_ 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: Sycamore Springs Ranch Well #: D2-5  
 Sec. 5 Twp. 31 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 <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i>  List All E. Logs Run:  High Resolution Compensated Density Neutron	Log Formation (Top), Depth and Datum <input checked="" type="checkbox"/> Sample Name Top Datum  See Attached   <div style="text-align: center;"> <b>RECEIVED</b>  <b>MAR 22 2004</b>  <b>KCC WICHITA</b> </div>
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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	11"	8 5/8"		23'	Class A	4	
Prod	6 3/4"	4 1/2"	10.5#	1423'	50/50 Poz	180	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
	See Attached		

TUBING RECORD		Size <b>2 3/8"</b>	Set At <b>1394'</b>	Packer At <b>NA</b>	Liner Run Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Date of First, Resumed Production, SWD or Enhr. <b>12-10-03</b>		Producing Method 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. <b>NA</b>	Gas Mcf <b>5</b>	Water Bbls. <b>57</b>	Gas-Oil Ratio <b>NA</b>	Gravity <b>NA</b>

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) \_\_\_\_\_

**ORIGINAL**

Dart Cherokee Basin Operating Co LLC #33074  
Sycamore Springs Ranch D2-5 API #15-125-30443-00-00  
SE SW Sec 5 T31S-R15E  
Attachment to ACO-1 Well Completion Form

Shots Per Foot	Perforation Record	Acid, Fracture, Shot, Cement Squeeze Record	Depth
6	1332.5'-1333.5'	300 gal 10% HCl, 30 BBL fl	
6	1293.5'-1294.5'	300 gal 10% HCl, 1705# sd, 225 BBL fl	
6	1151'-1154.5'	300 gal 10% HCl, 5275# sd, 385 BBL fl	
6	1087'-1089'	300 gal 10% HCl, 1670# sd, 220 BBL fl	
6	1026'-1027'	300 gal 10% HCl, 1600# sd, 220 BBL fl	
6	987'-989.5'	500 gal 10% HCl, 12 bioballs, 5280# sd, 515 BBL fl	

**RECEIVED**

**MAR 22 2004**

**KCC WICHITA**



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ORIGINAL

MAR 22 2004

TICKET NUMBER 32406

CONSOLIDATED OIL WELL SERVICES, INC.  
211 W. 14TH STREET, CHANUTE, KS 66720  
620-431-9210 OR 800-467-8676

KCC WICHITA

LOCATION Bulle  
FOREMAN JG

TREATMENT REPORT

15060-047

DATE	CUSTOMER #	WELL NAME	FORMATION
11.13.03	2368	D25 Succane	
SECTION	TOWNSHIP	RANGE	COUNTY
S	31	15	mont
CUSTOMER			
Dact			
MAILING ADDRESS			
CITY			
STATE		ZIP CODE	
TIME ARRIVED ON LOCATION			

TRUCK #	DRIVER	TRUCK #	DRIVER
289	Kirk		
407	Jeff		
117	Danny		
415	Dale		

WELL DATA	
HOLE SIZE	6 3/4
TOTAL DEPTH	
CASING SIZE	4 1/2
CASING DEPTH	437
CASING WEIGHT	
CASING CONDITION	
TREATMENT VIA	

TYPE OF TREATMENT	
<input type="checkbox"/> SURFACE PIPE	<input type="checkbox"/> ACID BREAKDOWN
<input checked="" type="checkbox"/> PRODUCTION CASING	<input type="checkbox"/> ACID STIMULATION
<input type="checkbox"/> SQUEEZE CEMENT	<input type="checkbox"/> ACID SPOTTING
<input type="checkbox"/> PLUG & ABANDON	<input type="checkbox"/> FRAC
<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> FRAC + NITROGEN
<input type="checkbox"/> MISP. PUMP	<input type="checkbox"/>
<input type="checkbox"/> OTHER	<input type="checkbox"/>

PRESSURE LIMITATIONS		
	THEORETICAL	INSTRUCTED
SURFACE PIPE		
ANNULUS LONG STRING		
TUBING		

INSTRUCTION PRIOR TO JOB: pumpal 5 bbl pad started gel ran 2 sks gel then 10 bbl mud flush broke air started cem ran 180 lbs cem fell out of cem dispersed 2-27 bbl washed up shut in

AUTHORIZATION TO PROCEED: Willie Banks TITLE: \_\_\_\_\_ DATE: \_\_\_\_\_

TIME AM/PM	STAGE	BBL'S PUMPED	INJ RATE	PROPPANT PPG	SAND / STAGE	PSI	
							BREAKDOWN PRESSURE
							DISPLACEMENT
							MIX PRESSURE
							MIN PRESSURE
							ISIP
							15 MIN.
							MAX RATE
							MIN RATE

WELL FILE

181744



**CONSOLIDATED**  
OIL WELL  
SERVICES  
AN INFINITY COMPANY

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

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MAR 22 2004

KCC WICHITA

ORIGINAL

TICKET NUMBER 23482

LOCATION B-ville

FIELD TICKET

DATE	CUSTOMER ACCT #	WELL NAME	QTR/QTR	SECTION	TWP	RGE	COUNTY	FORMATION
11-13-03	2368	Supernova 2-5 mnh		5	31	15	Mont	
CHARGE TO				OWNER				
MAILING ADDRESS				OPERATOR				
CITY & STATE				CONTRACTOR				

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	UNIT PRICE	TOTAL AMOUNT	
5401	1	PUMP CHARGE production casing		525.00	
1105	3 sbs	cottonseed hulls		38.85	
1107	3 sbs	Elo seal		113.25	
1110	18 sbs	Gibsonite		349.20	
1111	390 lbs	salt		97.50	
1118	5 sbs	Gel		54.00	
1123	6720	City H <sub>2</sub> O		75.60	
4404	1	4 1/2 rubber plug		27.00	
1205	3 gal	Super Sweet		67.50	
1238	1 gal	Mud Flush		30.00	
BLENDING & HANDLING					
5407	min	TON-MILES		190.00	
STAND BY TIME					
MILEAGE					
5501	3 hrs	WATER TRANSPORTS		210.00	
5502	3 hrs	VACUUM TRUCKS		225.00	
FRAC SAND					
1124	180 sbs	CEMENT 50/50		1161.00	
				SALES TAX	101.83
ESTIMATED TOTAL					3300.73

Ravin 2790

CUSTOMER or AGENTS SIGNATURE William Banks CIS FOREMAN Kj Sanders

CUSTOMER or AGENT (PLEASE PRINT) \_\_\_\_\_

WELL FILE DATE

127744