

**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: 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: _____
 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>9/11/02</u>	<u>9/13/02</u>	<u>9/26/02</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 125-30161-00-00
 County: Montgomery
SW NE NW Sec. 5 Twp. 31 S. R. 15 East West
4120' FSL feet from S / N (circle one) Line of Section
3518' 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 #: A2-5
 Field Name: Jefferson-Sycamore
 Producing Formation: Penn Coals
 Elevation: Ground: 857' Kelly Bushing: _____
 Total Depth: 1364' Plug Back Total Depth: 1325'
 Amount of Surface Pipe Set and Cemented at 20 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
 (Data must be collected from the Reserve Pit)
 Chloride content NA ppm Fluid volume 140 bbls
 Dewatering method used empty w/ vac trk and air dry
 Location of fluid disposal if hauled offsite:
 Operator Name: Dart Cherokee Basin Operating Co
 Lease Name: Scott 10 License No.: 33074
 Quarter NW Sec. 10 Twp. 31 S. R. 15 East West
 County: Montgomery Docket No.: D-24260

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: Engr Asst Date: 4-8-03
 Subscribed and sworn to before me this 8th day of April,
2003.
 Notary Public: Karen L. Welton
 Date Commission Expires: _____

Karen L. Welton
 Notary Public, Ingham County, MI
 My Comm. Expires Mar. 3, 2007

KCC Office Use ONLY

NO Letter of Confidentiality Attached DW
 If Denied, Yes Date: 04-23-03 AD
YES Wireline Log Received
NO Geologist Report Received
 _____ UIC Distribution

ORIGINAL

Operator Name: Dart Cherokee Basin Operating Co., LLC Lease Name: Sycamore Springs Ranch Well #: A2-5
 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 & Dual Induction SFL/GR	Log Formation (Top), Depth and Datum <input checked="" type="checkbox"/> Sample Name Top Datum SEE ATTACHED RECEIVED KANSAS CORPORATION COMMISSION APR 10 2003 CONSERVATION DIVISION WICHITA, KS
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CASING RECORD <small>New Used</small>							
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"		20'	Class A	4	
Prod	6 3/4"	4 1/2"	11.6	1325'	50/50 Poz	181	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
2	1252'-1255'	350 gal 15% ac	

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2 3/8"	1253'	NA	Yes <input checked="" type="checkbox"/> No

Date of First, Resumed Production, SWD or Enhr.	Producing Method
10-3-02	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	30	15	NA	NA

Disposition of Gas METHOD OF COMPLETION Production Interval

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

**Drillers Log
McPherson Drilling LLC**

ORIGINAL

Rig: 3	
API No. 15- 125-301610000	
Operator:	Dart Cherokee Basin Operating Co. LLC
Address:	P.O. Box 177 Mason, MI 48854-0177
Well No:	A 2-5 Lease Named: Sycamore Sprgs Ranch
Footage Location:	4120 ft. from the South Line 3518 ft. from the East Line
Drilling Contractor:	McPherson Drilling LLC
Spud date:	9/11/02 Geologist: Gary Laswell
Date Completed:	9/12/02 Total Depth: 1364'

S. 5 T. 31s R. 15e
Loc:
County: Montgomery

Gas Tests:
<p>RECEIVED KANSAS CORPORATION COMMISSION</p> <p>APR 10 2003</p> <p>CONSERVATION DIVISION WICHITA, KS</p>

Casing Record		
	Surface	Production
Size Hole:	11"	6 3/4"
Size Casing:	8 5/8"	
Weight:	32#	
Setting Depth:	20'	
Type Cement:	Portland	
Sacks:	4	

Rig Time:

Well Log								
Formation	Top	Btm.	Formation	Top	Btm.	Formation	Top	Btm.
soil/clay	0	15	shale	667	681	sand/shale	1106	1239
shale	15	112	sand/shale	681	703	coal	1239	1242
lime	112	164	shale	703	748	sand/shale	1242	1252
shale	164	176	lime	748	769	Mississippi	1252	1364
lime	176	182	sand/shale	769	778			TD
shale	182	194	pink lime	778	798			
coal	194	195	shale	798	853			
sand	195	246 no sho	1st oswego	853	876			
coal	246	247	summit	876	882			
sand/shale	247	253	2nd oswego	882	898			
shale	253	298	mulky	898	904			
lime	298	397	3rd oswego	904	907			
sand/shale	397	418	shale	907	910			
sand	418	428 no sho	lime	910	915			
sand/shale	428	460	shale	915	939			
lime	460	492	coal	939	943			
shale	492	546	sand/shale	943	1002			
lime	546	553	coal	1002	1005			
shale	553	593	shale	1005	1061			
lime	593	626	coal	1061	1064			
shale	626	632	sand/shale	1064	1069			
lime	632	645	sand	1069	1097 no sho			
lime/shale	645	667	shale	1097	1106			

APR 10 2003

ORIGINAL

CONSOLIDATED INDUSTRIAL SERVICES, INC.
211 W. 14TH STREET, CHANUTE, KS 66720
316-431-9210 OR 800-467-8676

CONSERVATION DIVISION
WICHITA, KS
TREATMENT REPORT

TICKET NUMBER 14529
LOCATION Chanute, ks
FOREMAN Jim Green

DATE	CUSTOMER ACCT #	WELL NAME	QTR/QTR	SECTION	TWP	RGE	COUNTY	FORMATION	
9-13-02	2368	Sycamore Springs Ranch #A25	5	5	31	15	MG		
CHARGE TO <u>DART</u>					OWNER				
MAILING ADDRESS <u>P.O. Box 100</u>					OPERATOR <u>Gary Leswell</u>				
CITY <u>Sycamore</u>					CONTRACTOR <u>McPherson Drilling</u>				
STATE <u>Ks.</u> ZIP CODE <u>67363</u>					DISTANCE TO LOCATION <u>30</u>				
TIME ARRIVED ON LOCATION <u>12:30PM</u>					TIME LEFT LOCATION				

WELL DATA	
HOLE SIZE	<u>6 3/4" 1364"</u>
TOTAL DEPTH	<u>1364"</u>
CASING SIZE	<u>4 1/2"</u>
CASING DEPTH	<u>1355.70" Taper Value at 1330"</u>
CASING WEIGHT	
CASING CONDITION	
TUBING SIZE	
TUBING DEPTH	
TUBING WEIGHT	
TUBING CONDITION	
PACKER DEPTH	
PERFORATIONS	
SHOTS/FT	
OPEN HOLE	
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"/> MISC PUMP	<input type="checkbox"/> FOAM FRAC
<input type="checkbox"/> OTHER	<input type="checkbox"/> NITROGEN

PRESSURE LIMITATIONS		
	THEORETICAL	INSTRUCTED
SURFACE PIPE		
ANNULUS LONG STRING		
TUBING		

INSTRUCTIONS PRIOR TO JOB

Cement One Well Hole pregelled

389 PU 56, 164 PT 5N, 122 BT 1R, 370 Vac LB

JOB SUMMARY

DESCRIPTION OF JOB EVENTS Establish circulation Pump 10 bbl pad clean water, Pump 15 BBLs Dye marker with mud flush, mix and pump 181 SK 450 PPG Blend cement with 5% Gilsenore, 5% Salt 2 1/2 gal 1/4" F10-seal 80 gr lead at 13.8" PPG 101 sk tail 14.5" PPG Yield at 1.37. Flush pump clear of cement Pump 4 1/2" Rubber plug to total depth of casing Circulating 6 BBLs return cement to surface. Pressure up to 900" PST. Hold good set float, Check with wireline, plug set at 1330"

PRESSURE SUMMARY	
BREAKDOWN or CIRCULATING	psi
FINAL DISPLACEMENT	psi
ANNULUS	psi
MAXIMUM	psi
MINIMUM	psi
AVERAGE	psi
ISIP	psi
5 MIN SIP	psi
15 MIN SIP	psi

TREATMENT RATE	
BREAKDOWN BPM	
INITIAL BPM	
FINAL BPM	
MINIMUM BPM	
MAXIMUM BPM	
AVERAGE BPM	
HYD HHP = RATE X PRESSURE X 40.8	

AUTHORIZATION TO PROCEED

TITLE

DATE

TERMS

In consideration of the prices to be charged for our services, equipment and products as set forth in Consolidated Industrial Services, Inc's (CIS) current Price Schedule, and for the performance of services and supplying of materials; customer agrees to the following terms and conditions.

Terms. Cash in advance unless satisfactory credit is established. On credit sales, invoices payable to P.O. Box 884, Chanute, KS 66720. Invoices payable within 30 days of invoice date. Charges subjected to interest after 30 days from invoice date. Interest will be charged at Maximum rate allowed by law. In the event it is necessary to employ an attorney to enforce collection of such account, customer agrees pay all collection costs and attorney's fees in the amount of 20% of said amount.

Any applicable federal, state or local sales, use, occupation, consumer's or emergency taxes shall be added to the quoted price.

A sales tax reimbursement of 2% is applied to chemical and product charges for all services performed on oil and gas wells in the State of Texas.

All process license fees required to be paid to others will be added to the scheduled prices.

All prices are subject to change without notice.

SERVICE CONDITIONS

Customer warrants that the well is in proper condition to receive the services, equipment, products, and materials to be supplied by CIS.

"The customer shall at all time have complete care, custody, and control of the well, the drilling and production equipment at the well, and the premises about the well. A responsible representative of the customer shall be present to specify depths, pressures, or materials used for any service which is to be performed."

- (a) CIS shall not be responsible for, and customer shall secure CIS against any liability for damage to property of customer and of the well owner (if different from customer), unless caused by the willful misconduct or gross negligence of CIS, this provision applying to but not limited to sub-surface damage and surface damage arising from subsurface damage.
- (b) Customer shall be responsible for and secure CIS against any liability for reservoir loss or damage, or property damage resulting from sub-surface pressure, losing control of the well and/or a well blowout, unless such loss or damage is caused by the willful misconduct of gross negligence of CIS.

- (c) Customer shall be responsible for and secure CIS against any and all liability of whatsoever nature for damages as a result of a subsurface trespass, or an action in the nature thereof, arising from a service operation performed by CIS hereunder.
- (d) Customer shall be responsible for and secure CIS against any liability for injury to or death of persons, other than employees of CIS, or damage to property (including, but not limited to, injury to the well), or any damages whatsoever, irrespective of cause, growing out of or in any way connected with the use of radioactive material in the well hole, unless such damage shall be caused by the willful misconduct or gross negligence of CIS.
- (e) CIS makes no guarantee of the effectiveness of the products, supplies or materials, nor of the results of any treatment or services.
- (f) Because of the uncertainty of variable well conditions and the necessity of relying on facts and supporting services furnished by others, CIS is unable to guarantee the accuracy of any chart interpretation, research analysis, job recommendation or other data furnished by CIS. CIS personnel will use their best efforts in gathering such information and their best judgment in interpreting it, but customer agrees that CIS shall not be responsible for any damage arising from the use of such information except where due to CIS gross negligence or willful misconduct in the preparation or furnishing of it.

WARRANTIES – LIMITATION OF LIABILITY

CIS warrants only title to the products, supplies and materials and that the same are free from defects in workmanship and materials. THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED OR MERCHANTABILITY, FITNESS OR OTHERWISE WHICH EXTEND BEYOND THOSE STATED IN THE IMMEDIATELY PRECEDING SENTENCE. CIS's liability and customer's exclusive remedy in any cause of action (whether in contract, tort, breach of warranty or otherwise) arising out of the sale or use of any products, supplies or materials is expressly limited to the replacement of such products, supplies or materials on their return to CIS or, at CIS's option, to the allowance to the customer of credit for the cost of such items. In no event, shall CIS be liable for special, incidental, indirect, punitive or consequential damages.

CIS personnel will use their best efforts in gathering such information and their best judgement in interpreting it, but Customer agrees that CIS shall not be liable for and CUSTOMER SHALL INDEMNIFY AGAINST ANY DAMAGED ARISING FROM THE USE OF SUCH INFORMATION, even if such is contributed by the CIS negligence or fault.