

**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>7-24-03</u>	<u>7-26-03</u>	<u>8-5-03</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 205-25634-00-00
 County: Wilson
 _____ SW _____ NW _____ SW Sec. 36 Twp. 30 S. R. 15 East West
1478' FSL feet from (S) N (circle one) Line of Section
4740' 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: A Small Well #: C1-36
 Field Name: Neodesha
 Producing Formation: Penn Coals
 Elevation: Ground: 935' Kelly Bushing: _____
 Total Depth: 1386' Plug Back Total Depth: 1382'
 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 ALD W 6.22.04
 (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: 3-8-04
 Subscribed and sworn to before me this 8th day of March, 2004.
 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

_____ Letter of Confidentiality Attached
 If Denied, Yes Date: _____
 Wireline Log Received
 _____ Geologist Report Received
 _____ UIC Distribution

ORIGINAL

Operator Name: Dart Cherokee Basin Operating Co., LLC Lease Name: A Small Well #: C1-36
 Sec. 36 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 <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 <div style="text-align: center;"> RECEIVED MAR 11 2004 KCC WICHITA </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	1382'	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 (Amount and Kind of Material Used)	Depth
	See Attached		

TUBING RECORD	Size 2 3/8"	Set At 1350'	Packer At NA	Liner Run Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr. 8-23-03		Producing Method Flowing <input type="checkbox"/> Pumping <input checked="" type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)		
Estimated Production Per 24 Hours	Oil Bbls. NA	Gas Mcf 4	Water Bbls. 71	Gas-Oil Ratio NA
				Gravity 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 _____

ORIGINAL

Dart Cherokee Basin Operating Co LLC #33074
A Small C1-36 API #15-205-25634-00-00
SW NW SW Sec 36 T30S-R15E
Attachment to ACO-1 Well Completion Form

Shots Per Foot	Perforation Record	Acid, Fracture, Shot, Cement Squeeze Record	Depth
6	1211.5'-1213.5'	300 gal 12% HCl, 2935# sd, 275 BBL fl	
6	1070.5'-1071.5'	300 gal 12% HCl, 1590# sd, 205 BBL fl	
6	1020.5'-1023.5'	300 gal 12% HCl, 4540# sd, 325 BBL fl	
6	948.5'-950.5'	300 gal 12% HCl, 1550# sd, 205 BBL fl	
6	887.5'-888.5'	300 gal 12% HCl, 1550# sd, 210 BBL fl	
6	851'-855'	300 gal 12% HCl, 3430# sd, 310 BBL fl	

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McPherson Drilling LLC Drillers Log

Rig Number: 3	S. 36	T. 30	R. 15e
API No. 15- 205-25634	County: WI		
Elev. 935	Location: SW NW SW		

Operator:	Dart Cherokee Basin Operating Co. LLC		
Address:	P.O. Box 177 Mason, MI 48854-0177		
Well No: C1-36	Lease Name:	A Small	
Footage Location:	1478 ft. from the	South	Line
	4740 ft. from the	East	Line
Drilling Contractor:	McPherson Drilling LLC		
Spud date:	7/24/2003	Geologist:	
Date Completed:	7/26/2003	Total Depth:	1386'

Gas Tests:

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Casing Record			Rig Time:	
	Surface	Production	2 hrs 45 min	Gas tests
Size Hole:	11"	6 3/4"		
Size Casing:	8 5/8"			
Weight:	20#			
Setting Depth:	23'	McPherson		
Type Cement:	Portland			
Sacks:	4	McPherson		

Remarks:

start injecting water @ 500'

oil on pit when unloading hole morning of 7/26/03

Well Log										
Formation	Top	Btm.		Formation	Top	Btm.		Formation	Top	Btm.
lime	0	15		lime	640	654		sandy shale	1039	1050
shale	15	22		sandy shale	654	692		sand	1050	1070
lime	22	48		shale	692	727		coal	1070	1073
shale	48	181		pink lime	727	745		shale	1073	1108
sand	181	199 no sho		shale	745	768		sand/oil	1108	1130
lime	199	205		sand	768	804 no sho		sand/shale	1130	1178
shale	205	251		1st oswego	804	830		shale	1178	1213
lime	251	272		summit	830	835		coal	1213	1216
shale	272	291		2nd oswego	835	849		shale	1216	1226
lime	291	338		mulky	849	857		coal	1226	1228
sandy shale	338	348		3rd oswego	857	865		shale	1228	1243
shale	348	368		shale	865	872		Mississippi	1243	1386
sand	368	390 no sho		lime	872	881				TD
shale	390	405		shale	881	892				
lime	405	436		sand	892	894				
shale	436	517		shale	894	905				
lime	517	523		lime	905	910				
shale	523	535		shale	910	949				
sand	535	545 no sho		coal	949	951				
lime	545	560		sandy shale	951	965				
sandy shale	560	581		shale	965	1006				
lime	581	607		sandy shale	1006	1019				
sandy shale	607	632		coal	1019	1024				
shale	632	640		shale	1024	1039				

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ORIGINAL

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

Tim 418
Bob 235
Rusty 421
Steve/mark 407

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KCC WICHITA

TICKET NUMBER 21079

LOCATION Biville

FOREMAN [Signature]

TREATMENT REPORT

DATE	CUSTOMER ACCT #	WELL NAME	QTR/QTR	SECTION	TWP	RGE	COUNTY	FORMATION
7/28/03	2368	A. Small C1-36		36	30	15	Wilson	
CHARGE TO: <u>DART</u>				OWNER				
MAILING ADDRESS				OPERATOR				
CITY				CONTRACTOR				
STATE				DISTANCE TO LOCATION				
ZIP CODE				TIME LEFT LOCATION				
TIME ARRIVED ON LOCATION								

WELL DATA

HOLE SIZE	6 3/4
TOTAL DEPTH	1386'
CASING SIZE	4 1/2
CASING DEPTH	1382'
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		

INSTRUCTION PRIOR TO JOB

JOB SUMMARY - ran wellbore ahead

DESCRIPTION OF JOB EVENTS est. circ - ran 2 st gel / pulled ahead of 10 BBL foam - followed w/ 10 BBL clean H₂O - ran 170 st 5# 5% 2 7/8" w/ H₂O @ 13.5 PPG - shut down - dropped plug - displaced to bottom + set shoe

landed plug @ 1200# - Circ - cont - displaced to surface

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

AUTHORIZATION TO PROCEED TITLE DATE



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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ORIGINAL

TICKET NUMBER 19063
LOCATION B'ville

FIELD TICKET

DATE	CUSTOMER ACCT #	WELL NAME	QTR/QTR	SECTION	TWP	RGE	COUNTY	FORMATION
7-28-03	2368	A Small C1-36		36	30	15	Wilson	
CHARGE TO				OWNER				
DART				RECEIVED				
MAILING ADDRESS				OPERATOR				
				MAR 11 2004				
CITY & STATE				CONTRACTOR				
				KCC WICHITA				

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	UNIT PRICE	TOTAL AMOUNT
5401	1 1382'	PUMP CHARGE LONGSTRING		525.00
1110	17 SX	GILSONITE	X	329.80
1111	400 #	SALT	X	40.00
1118	5 SX	GEL	X	59.00
1107	3 SX	FOO SEAL	X	113.25
1105	1 SK	HULLS	X	12.95
4404	1 ea	4 1/2 Rubber plug	X	27.00
1123	5400 GAL	CITY H2O	X	60.75
1238	1 GAL	SOAP		30.00
1205	1 1/2 GAL	BI-CIDE		33.75
BLENDING & HANDLING				
5407	M/W	TON-MILES		190.00
STAND BY TIME				
MILEAGE				
5501	4 hr	WATER TRANSPORTS		300.00
5502	4 hr	VACUUM TRUCKS		280.00
FRAC SAND				
1124	170 SX	CEMENT 50/50	X	1096.50
				X SALES TAX 95.66
ESTIMATED TOTAL				3193.66

Ravin 2790

CUSTOMER or AGENTS SIGNATURE William Dade CIS FOREMAN Jeff Graham

CUSTOMER or AGENT (PLEASE PRINT) _____ DATE _____
185593