

CONFIDENTIAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL 12/7/07

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: KCC WICHITA

New Well Re-Entry Workover

Oil SWD SLOW 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>8-17-06</u>	<u>8-21-06</u>	<u>9-13-06</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 205-26294-00-00

County: Wilson

SW SE NW Sec. 23 Twp. 30 S. R. 15 East West

3000' FSL _____ feet from S / N (circle one) Line of Section

3375' 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: Arnold Well #: B2-23

Field Name: Cherokee Basin Coal Gas Area

Producing Formation: Penn Coals

Elevation: Ground: 895' Kelly Bushing: _____

Total Depth: 1365' Plug Back Total Depth: 1357'

Amount of Surface Pipe Set and Cemented at 42 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 II NH 6-17-08
(Data must be collected from the Reserve Pit)

Chloride content NA ppm Fluid volume 170 bbls

Dewatering method used Empty w/ vac trk & air dry

Location of fluid disposal if hauled offsite: _____

Operator Name: Dart Cherokee Basin Operating Co., LLC

Lease Name: Orr A1-28 SWD License No.: 33074

Quarter NW Sec. 28 Twp. 30 S. R. 15 East West

County: Wilson Docket No.: D-28282

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: 12-7-06

Subscribed and sworn to before me this 7 day of December

20 06

Notary Public: Brandy R. Allcock
acting in Ingham Co.

Date Commission Expires: 3-5-2011

KCC Office Use ONLY

Letter of Confidentiality Attached

If Denied, Yes Date: _____

Wireline Log Received

Geologist Report Received

UIC Distribution

BRANDY R. ALLCOCK
Notary Public - Michigan
Jackson County
My Commission Expires
March 05, 2011

Operator Name: Dart Cherokee Basin Operating Co., LLC Lease Name: Arnold Well #: B2-23
 Sec. 23 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	11"	8 5/8"	24#	42'	Class A	8	
Prod	6 3/4"	4 1/2"	9.5#	1363'	Thick Set	140	See Attached

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
___ Perforate				
___ Protect Casing				
___ Plug Back TD				
___ Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type		Acid, Fracture, Shot, Cement Squeeze Record		Depth
	Specify Footage of Each Interval Perforated		(Amount and Kind of Material Used)		
4	1185.5' - 1187.5'		300 gal 15% HCl, 6000# sd, 113000 scf N2, 1835 gal fl		
4	918.5' - 920'		150 gal 15% HCl, 5100# sd, 84000 scf N2, 940 gal fl		
4	881.5' - 883.5'		150 gal 15% HCl, 6100# sd, 89000 scf N2, 985 gal fl		
4	816' - 820.5'		150 gal 15% HCl, 18000# sd, 11000 scf N2, 930 gal fl		

TUBING RECORD		Size	Set At	Packer At	Liner Run	Yes	✓ No
		2 3/8"	1342'	NA			
Date of First, Resumed Production, SWD or Enhr.			Producing Method				
9-20-06			Flowing	✓ Pumping	Gas Lift	Other (Explain)	
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity		
	NA	0	10	NA	NA		

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) _____

Rig Number: 1	S. 23 T. 30 R. 15 E
API No. 15- 205-26294	County: WL
Elev. 895	Location:

Gas Tests:

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Comments:
Start injecting @

Operator: Dart Cherokee Basin
Address: 211 W Myrtle
Independence, KS 67301

Well No: B2-23 Lease Name: Arnold
Footage Location: 3000 ft. from the South Line
3375 ft. from the East Line

Drilling Contractor: McPherson Drilling LLC
Spud date: 8/17/2006 Geologist:
Date Completed: 8/21/2006 Total Depth: 1365

Casing Record			Rig Time:
	Surface	Production	
Size Hole:	11"	6 3/4"	
Size Casing:	8 5/8"		
Weight:	20#		
Setting Depth:	43	McPherson	
Type Cement:	Portland		Driller: Andy Coats
Sacks:	8	McPherson	

Well Log

Formation	Top	Btm.	Formation	Top	Btm.	Formation	Top	Btm.
Shale	0	11	Coal	923	924			
Lime	11	52	Shale	924	1200			
Shale	52	150	Coal	1200	1202			
Lime	150	340	Shale	1202	1208			
Shale	340	420	Mississippi	1208	1365			
Wet Sand Shale	420	483						
Lime	483	580						
Shale	580	630						
Coal	630	631						
Shale	631	691						
Pink Lime	691	698						
Coal	698	699						
Pink Lime	699	709						
Shale	709	752						
Oswego	752	800						
Summitt	800	809						
Oswego	809	817						
Mulkey	817	821						
Oswego	821	825						
Shale	825	866						
Coal	866	867						
Sand Shale	867	885						
Coal	885	886						
Shale	886	923						

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

DEC 07 2006

TICKET NUMBER 10573

LOCATION Eureka

FOREMAN Troy Strickler

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TREATMENT REPORT & FIELD TICKET
 CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
8-21-06	2368	Arnold 82-23				Wilson
CUSTOMER Dart Cherokee Basin		Gas Jones	TRUCK #	DRIVER	TRUCK #	DRIVER
MAILING ADDRESS 211 W. Myrtle			446	Calin		
CITY Independence			441	J.P.		
STATE KS	ZIP CODE 67301					

JOB TYPE Longstring HOLE SIZE 6 3/4" HOLE DEPTH 1365' CASING SIZE & WEIGHT 4 1/2"
 CASING DEPTH 1364' DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 13.2# SLURRY VOL 43.68bl WATER gal/sk 8° CEMENT LEFT in CASING 0'
 DISPLACEMENT 228bl DISPLACEMENT PSI 700 MIX PSI 1200 empty RATE _____

REMARKS: Safety Meeting: Rig up to 4 1/2" casing. Break circulation w/ 308bl water. Wash down 6" casing. Pump 40k Gel-Flush w/ Hulls, 50bl water spacer, 108bl Soap water, 408bl water, 12 Dye water, Mixed 140sk Thick Set Cement w/ 8" Rol-Seal @ 13.2# w/ft. Wash out pump & lines. Release Plug. Displace w/ 228bl water. Final Pump Pressure 700 PSI. Bump Plug to 1200 PSI. Wait 5min. Release Pressure. Float Held. Good Cement to surface = 208bl slurry to Pit.

Job Complete.

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	800.00	800.00
5406	40	MILEAGE 2nd of 2wells	3.15	126.00
1126A	140sk	Thick Set Cement	14.65	2051.00
1110A	1120#	Rol-Seal 8" w/ft	.36#	403.20
1118A	200#	Gel-Flush	.14#	28.00
1105	50#	Hulls	.34#	17.00
5407		Ten-mileage Bulk Truck	m/c	275.00
4404	1	4 1/2" Top Rubber Plug	40.00	40.00
1238	134	Soap	23.75	3172.50
1205	2gal	Bi-cide	25.35	50.70
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Thank you!				
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			Sub Total	3698.65
			SALES TAX 6.3%	159.96
			ESTIMATED TOTAL	3858.61

AUTHORIZATION [Signature]

TITLE 808351

DATE _____