

**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>9-16-03</u>	<u>9-18-03</u>	<u>9-24-03</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 205-25655-00-00
County: Wilson
SW SE SE Sec. 27 Twp. 30 S. R. 15 East West
573' FSL feet from S / N (circle one) Line of Section
727' 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: Orr Well #: D4-27
Field Name: Cherokee Basin Coal Gas Area
Producing Formation: Penn Coals
Elevation: Ground: 1009' Kelly Bushing: _____
Total Depth: 1327' Plug Back Total Depth: 1322'
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 1322
feet depth to 0 w/ 160 sx cmt.

Drilling Fluid Management Plan ALT #2 KJR 5/23/07
(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: 3-15-04
Subscribed and sworn to before me this 15th day of March, 2004.
Notary Public: Karen L. Welton
Date Commission Expires: 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: Orr Well #: D4-27
 Sec. 27 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 18 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	1322'	50/50 Poz	160	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
6	1154.5'-1156.5'	300 gal 12% HCl, 3035# sd, 375 BBL fl	
6	1029'-1031'	300 gal 12% HCl, 1650# sd, 230 BBL fl	
6	972.5'-974.5'	300 gal 12% HCl, 3055# sd, 365 BBL fl	
6	932'-935'	500 gal 12% HCl, 15 bio-balls, 7075# sd, 680 BBL fl	
6	821'-823'	300 gal 12% HCl, 1665# sd, 235 BBL fl	

TUBING RECORD	Size 2 3/8"	Set At 1271'	Packer At NA	Liner Run Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
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Date of First, Resumed Production, SWD or Enhr. 11-1-03	Producing Method Flowing <input type="checkbox"/> Pumping <input checked="" type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) <input type="checkbox"/>
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Estimated Production Per 24 Hours	Oil Bbls. NA	Gas Mcf 115	Water Bbls. 20	Gas-Oil Ratio NA	Gravity NA
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Disposition of Gas METHOD OF COMPLETION Production Interval

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

McPherson Drilling LLC Drillers Log

RECEIVED SEP 26 2003

Rig Number: 3	S. 27	T. 30	R. 15 E
API No. 15- 205-25655	County: WL		
Elev. 1009'	Location: SW SE SE		

Operator: Dart Cherokee Basin Operating Co. LLC	
Address: 3541 CR 5400 Independence, KS. 67301	
Well No: D4-27	Lease Name: Orr
Footage Location:	573 ft. from the South Line
	727 ft. from the East Line
Drilling Contractor: McPherson Drilling LLC	
Spud date: 9/16/2003	Geologist:
Date Completed: 9/18/2003	Total Depth: 1327'

9/18/03

Gas Tests:

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KCC WICHITA

Casing Record			Rig Time:	
	Surface	Production	2.25 hrs.	Gas tests
Size Hole:	11"	6 3/4"	9:30 am	Wait for Consolidated
Size Casing:	8 5/8"		to kill well 1:30 pm	4 hrs.
Weight:	20#			
Setting Depth:	22'	McPherson	Total Hours: 6.25 hrs.	
Type Cement:	Portland			
Sacks:	4	McPherson	start injecting water @	380'

Well Log										
Formation	Top	Btm.		Formation	Top	Btm.		Formation	Top	Btm.
lime	0	146		shale	820	828				
shale	146	189		pink lime	828	848				
lime	189	207		shale	848	889				
shale	207	238		1st Oswego	889	912	oil			
lime	238	243		Summit	912	922				
shale	243	246		2nd Oswego	922	931				
sand	246	329	no sho	Mulky	931	939				
coal	329	330		3rd Oswego	939	944				
sand/shale	330	358		shale	944	950				
lime	358	412		sand/shale	950	974	odor			
shale	412	422		coal	974	977				
lime	422	453		sand/shale	977	1031				
shale	453	512		coal	1031	1033				
lime	512	538		sand/shale	1033	1057				
shale	538	590		oil sand	1057	1077				
lime	590	603		sand/shale	1077	1112				
shale	603	658		coal	1112	1113				
lime	658	685		sand/shale	1113	1156				
shale	685	736		coal	1156	1158				
coal	736	737		sand/shale	1158	1197				
sand/shale	737	748		oil sand	1197	1223	gas			
sand	748	772	no sho	sand/shale	1223	1244				
sand/shale	772	818		water sand	1244	1267				
coal	818	820		Mississippi	1267	1327	TD			



CONSOLIDATED
OIL WELL
SERVICES
AN INFINITY COMPANY

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

RECEIVED

MAR 18 2004

KCC WICHITA
FIELD TICKET

ORIGINAL

TICKET NUMBER 22953

LOCATION B-ville

DATE	CUSTOMER ACCT #	WELL NAME	QTR/QTR	SECTION	TWP	RGE	COUNTY	FORMATION
9-19-03	2368	Orcd 4-27		27	30	15	Wilson	
CHARGE TO <u>Dart</u>				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	1 sk	condensed hulls		12.95
1107	2 sks	Flp seal		75.50
1110	16 sks	Gulsonite		310.40
1118	2100#	Salt		40.00
1122	4 sks	Premium gel		59.00
1123	8800 gal	city water		99.22
4404	1	rubber plug		27.00
1205	1 1/2 gal	Supersweet		33.75
1238	1 gal	mud Flush		30.00
		BLENDING & HANDLING		
5407	min	TON-MILES		190.00
		STAND BY TIME		
		MILEAGE		
5501	60 hrs	WATER TRANSPORTS		450.00
		VACUUM TRUCKS		
		FRAC SAND		
1124	160 sks	CEMENT 50/50 poe		1032.00
			SALES TAX	94.54
				90.44

Ravin 2790

ESTIMATED TOTAL ~~3779.44~~

RECEIVED SEP 25 2003

CUSTOMER or AGENTS SIGNATURE Wichita Bank

CIS FOREMAN

[Signature]

2963.44

CUSTOMER or AGENT (PLEASE PRINT)

DATE

[Signature]

