

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

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

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KCC WICHITA

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>5-22-03</u>	<u>5-24-03</u>	<u>6-13-03</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 125-30259-00-00
County: Montgomery
 - - NE SE Sec. 17 Twp. 31 S. R. 15 East West
1980' FSL feet from (S) N (circle one) Line of Section
1311' 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: Pierce Well #: C4-17
Field Name: Neodesha

Producing Formation: Penn Coals
Elevation: Ground: 777' Kelly Bushing: _____
Total Depth: 1186' Plug Back Total Depth: 1180'
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 AK 11 W-5-19-04
(Data must be collected from the Reserve Pit)
Chloride content NA ppm Fluid volume 320 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, LLC
Lease Name: SSR D2-20 SWD License No.: 33074
Quarter SW Sec. 20 Twp. 31 S. R. 15 East West
County: Montgomery Docket No.: D-28214

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: Admin & Engr Asst Date: 2-27-04
Subscribed and sworn to before me this 27th day of February, 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: Pierce Well #: C4-17
 Sec. 17 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;"> RECEIVED MAR 01 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	1180'	50/50 Poz	140	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
6	1026'-1028', CIBP set @ 1010'	300 gal 12% HCl, 3150# sd, 275 BBL fl	
6	800.5'-801.5'	300 gal 12% HCl, 1560# sd, 200 BBL fl	
6	720'-721'	300 gal 12% HCl, 1585# sd, 205 BBL fl	
6	661'-662'	300 gal 12% HCl, 1535# sd, 205 BBL fl	
6	635'-639'	300 gal 12% HCl, 6365# sd, 340 BBL fl	

TUBING RECORD		Size	Set At	Packer At	Liner Run	Yes	<input checked="" type="checkbox"/> No
		2 3/8"	995'	NA			
Date of First, Resumed Production, SWD or Enhr.		Producing Method					
11-26-03		Flowing		<input checked="" type="checkbox"/> Pumping		Gas Lift Other (Explain)	
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity		
	NA	0	93	NA	NA		

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

ORIGINAL

Rig Number: 3	S. 17 T. 31 S R. 16 E
API No. 15- 125-30259-0000	County: Montgomery
Elev. 777'	Location: NE SE

Gas Tests:

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Operator: Dart Cherokee Basin Operating Co. LLC			
Address: P.O. Box 177 Mason, MI 48854-0177			
Well No: C4-17	Lease Name: Pierce		
Footage Location:	1980 ft. from the	South	Line
	1311 ft. from the	East	Line
Drilling Contractor: McPherson Drilling LLC			
Spud date: 5/22/03	Geologist: Bill Barks		
Date Completed: 5/23/03	Total Depth: 1186'		

Casing Record			Rig Time:	
	Surface	Production	1 1/2 hrs	Gas tests
Size Hole:	11"	6 3/4"		
Size Casing:	8 5/8"			
Weight:	20#			
Setting Depth:	23'	McPherson		
Type Cement:	Portland			
Sacks:	5	McPherson		

Remarks:

start injecting water @ 940'

a lot of water @ 950'
too much to get a good gas test

Well Log											
Formation	Top	Btm.	Formation	Top	Btm.	Formation	Top	Btm.	Formation	Top	Btm.
top soil	0	12	shale	494	498						
gravel	12	13	pink lime	498	517						
lime	13	15	shale	517	582						
shale	15	27	1st Oswego	582	610						
lime	27	38	Summit	610	619						
shale	38	61	2nd Oswego	619	633						
lime	61	123	Mulky	633	640						
sand	123	152	3rd Oswego	640	647						
coal	152	153	shale	647	661						
sand/shale	153	180	coal	661	662						
shale	180	193	shale	662	721						
lime	193	208	coal	721	723						
shale	208	246	shale	723	800						
lime	246	263	coal	800	803						
shale	263	320	shale	803	893						
lime	320	336	oil sand	893	914						
shale	336	354	sand/shale	914	923						
lime	354	366 odor	sand	923	979 wet						
shale	366	416	coal	979	981						
oil sand	416	426	sand/shale	981	1028						
sand/shale	426	454	coal	1028	1031						
shale	454	493	shale	1031	1042						
coal	493	494	Mississippi	1042	1186 TD						



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 20929

LOCATION Bartlesville

FIELD TICKET

DATE 5-24-03	CUSTOMER ACCT # 2328	WELL NAME Pierce C4-17	QTR/QTR e	SECTION 17	TWP 313	RGE 16E	COUNTY Montgomery	FORMATION
CHARGE TO Dart				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	1sk	Cottonseed Hulls		12.95
1107	2sks	Flt Seal		25.50
1110	19sks	Gilsonite		271.60
1111	350#	Granulated Salt		35.00
1118	5sks	Premium Gel		59.00
1123	5500gal	City Water		61.88
4404	1	4 1/2" Rubber Plug		27.00
1038	1gal	Mud Flush		30.00
		BLENDING & HANDLING		
5409	min	TON-MILES		190.00
		STAND BY TIME		
		MILEAGE		
5501	4hrs	WATER TRANSPORTS		300.00
		VACUUM TRUCKS		
		FRAC SAND		
1124	140sks	CEMENT		903.00
			SALES TAX	79.53
			ESTIMATED TOTAL	2970.46

Ravin 2790

CUSTOMER or AGENTS SIGNATURE

W. Dan Barta

CIS FOREMAN

Tracy Williams

CUSTOMER or AGENT (PLEASE PRINT)

DATE

184206