

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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FEB 27 2004

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>5-6-03</u>	<u>5-8-03</u>	<u>5-15-03</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 125-30262-00-00

County: Montgomery

SE NE SW NW NE Sec. 7 Twp. 31 S. R. 16  East  West

OK 3480' FSL 4950' feet from (S) N (circle one) Line of Section

1600' 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: D Small Well #: B3-7

Field Name: Neodesha

Producing Formation: Penn Coals

Elevation: Ground: 800' Kelly Bushing: \_\_\_\_\_

Total Depth: 1246' Plug Back Total Depth: 1241'

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 All in well 5.25.04  
(Data must be collected from the Reserve Pit)

Chloride content \_\_\_\_\_ ppm Fluid volume 0 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: 2-24-04

Subscribed and sworn to before me this 24<sup>th</sup> day of February, 2004.

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

Date Commission Expires: \_\_\_\_\_

KCC Office Use ONLY

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

X

Operator Name: Dart Cherokee Basin Operating Co., LLC Lease Name: D Small Well #: B3-7  
 Sec. 7 Twp. 31 S. R. 16  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  <h2 style="margin: 0;">RECEIVED</h2> <h2 style="margin: 0;">FEB 27 2004</h2> <h2 style="margin: 0;">KCC WICHITA</h2>
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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"		20'	Class A	4	
prod	6 3/4"	4 1/2"	10.5	1241'	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 (Amount and Kind of Material Used)	Depth
6	1099'-1100' CIBP set @ 1085'	300 gal 12% HCl, 1600# sd, 205 BBL fl	
6	1002.5'-1003.5'	300 gal 12% HCl, 1565# sd, 190 BBL fl	
6	877.5'-878.5'	300 gal 12% HCl, 1450# sd, 205 BBL fl	
6	763.5'-766.5'	300 gal 12% HCl, 4620# sd, 320 BBL fl	
6	713'-717'	300 gal 12% HCl, 6075# sd, 400 BBL fl	

TUBING RECORD		Size	Set At	Packer At	Liner Run
		2 3/8"	1028'	NA	Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr.		Producing Method			
2-3-04		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	0	86	NA	NA

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

For KCC Use:  
 Effective Date: 3-24-03  
 District #: 5  
 SGA?  Yes  No

KANSAS CORPORATION COMMISSION  
 OIL & GAS CONSERVATION DIVISION  
**NOTICE OF INTENT TO DRILL**

Form C-1  
 September 1999  
 Form must be Typed  
 Form must be Signed  
 All blanks must be Filled

Must be approved by KCC five (5) days prior to commencing well

Expected Spud Date: March 25, 2003  
 month day year

Spot:  East  
 West  
SE - NE - SW - NE Sec. 7 Twp. 31S S. R. 16

OPERATOR: License# 33074 ✓  
 Name: Dart Cherokee Basin Operating Co. LLC  
 Address: P O Box 177  
Mason MI 48854-0177  
 City/State/Zip:  
 Contact Person: Beth Oswald  
 Phone: 517-244-8716

3480' FSL \_\_\_\_\_ feet from S / N (circle one) Line of Section  
1600' FEL \_\_\_\_\_ feet from E / W (circle one) Line of Section  
 Is SECTION  Regular  Irregular?

(Note: Locate well on the Section Plat on reverse side)

CONTRACTOR: License# Unknown  
 Name: \_\_\_\_\_

County: Montgomery  
 Lease Name: D Small Well #: B3-7  
 Field Name: Neodesha

Is this a Prorated / Spaced Field?  Yes  No  
 Target Formation(s): Mississippian  
 Nearest Lease or unit boundary: 840'

<b>Well Drilled For:</b>	<b>Well Class:</b>	<b>Type Equipment:</b>
<input type="checkbox"/> Oil	<input type="checkbox"/> Enh Rec	<input type="checkbox"/> Infield
<input checked="" type="checkbox"/> Gas	<input type="checkbox"/> Storage	<input checked="" type="checkbox"/> Pool Ext.
<input type="checkbox"/> OAWO	<input type="checkbox"/> Disposal	<input type="checkbox"/> Wildcat
<input type="checkbox"/> Seismic;	# of Holes <input type="checkbox"/> Other	<input type="checkbox"/> Mud Rotary
<input type="checkbox"/> Other		<input checked="" type="checkbox"/> Air Rotary
		<input type="checkbox"/> Cable

Ground Surface Elevation: 800' feet MSL  
 Water well within one-quarter mile:  Yes  No  
 Public water supply well within one mile:  Yes  No

Depth to bottom of fresh water: 100'  
 Depth to bottom of usable water: 150'  
 Surface Pipe by Alternate: 1 X 2  
 Length of Surface Pipe Planned to be set: 20'

If OWWO: old well information as follows:

Operator: \_\_\_\_\_  
 Well Name: \_\_\_\_\_  
 Original Completion Date: \_\_\_\_\_ Original Total Depth: \_\_\_\_\_

Length of Conductor Pipe required: \_\_\_\_\_  
 Projected Total Depth: 1297'  
 Formation at Total Depth: Mississippian

Directional, Deviated or Horizontal?  Yes  No  
 If Yes, true vertical depth \_\_\_\_\_

Water Source for Drilling Operations:  
 Well \_\_\_\_\_ Farm Pond  Other \_\_\_\_\_

Bottom Hole Location: \_\_\_\_\_  
 KCC DKT #: \_\_\_\_\_

DWR Permit #: \_\_\_\_\_  
 (Note: Apply for Permit with DWR )

Will Cores be taken?  Yes  No  
 If Yes, proposed zone: \_\_\_\_\_

CONSERVATION DIVISION  
 WICHITA, KS

**AFFIDAVIT**

The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55-101, et. seq.  
 It is agreed that the following minimum requirements will be met:

1. Notify the appropriate district office *prior* to spudding of well;
2. A copy of the approved notice of intent to drill *shall be* posted on each drilling rig;
3. The minimum amount of surface pipe as specified below *shall be set* by circulating cement to the top; in all cases surface pipe *shall be set* through all unconsolidated materials plus a minimum of 20 feet into the underlying formation.
4. If the well is dry hole, an agreement between the operator and the district office on plug length and placement is necessary *prior to plugging*;
5. The appropriate district office will be notified before well is either plugged or production casing is cemented in;
6. If an ALTERNATE II COMPLETION, production pipe shall be cemented from below any usable water to surface within **120 days** of spud date. *In all cases, NOTIFY district office* prior to any cementing.

I hereby certify that the statements made herein are true and to the best of my knowledge and belief.

Date: March 14, 2003 Signature of Operator or Agent: James W. Fair Title: Sr. Engineer

**For KCC Use ONLY**  
 API # 15 - 125-30262-00-00  
 Conductor pipe required NONE feet  
 Minimum surface pipe required 20 feet per Alt. **X(2)**  
 Approved by: DPW 3-19-03  
 This authorization expires: 9-19-03  
 (This authorization void if drilling not started within 6 months of effective date.)  
 Spud date: \_\_\_\_\_ Agent: \_\_\_\_\_

**Remember to:**

- File Drill Pit Application (form CDP-1) with Intent to Drill;
- File Completion Form ACO-1 within 120 days of spud date;
- File acreage attribution plat according to field proration orders;
- Notify appropriate district office 48 hours prior to workover or re-entry;
- Submit plugging report (CP-4) after plugging is completed;
- Obtain written approval before disposing or injecting salt water.

7  
31  
16E

**McPherson Drilling LLC Drillers Log**

**ORIGINAL**

<b>Rig Number:</b> 3	<b>S. 7</b>	<b>T. 31s</b>	<b>R. 16e</b>
<b>API No. 15- 125-30262-0000</b>	<b>County:</b> Montgomery		
<b>Elev. 800</b>	<b>Location:</b> NE SW NE		

**RECEIVED**  
**FEB 27 2004**  
**KCC WICHITA**

<b>Operator:</b> Dart Cherokee Basin Operating Co. LLC			
<b>Address:</b> P.O. Box 177 Mason, MI 48854-0177			
<b>Well No:</b> B3-7	<b>Lease Name:</b> D. Small		
<b>Footage Location:</b>	3480 ft. from the	South	Line
	1600 ft. from the	East	Line
<b>Drilling Contractor:</b> McPherson Drilling LLC			
<b>Spud date:</b> 5/6/03	<b>Geologist:</b> Bill Barks		
<b>Date Completed:</b> 5/8/03	<b>Total Depth:</b> 1246'		

<b>Casing Record</b>			<b>Rig Time:</b>	
	<b>Surface</b>	<b>Production</b>	1.5 hrs.	Gas tests
<b>Size Hole:</b>	11"	6 3/4"		
<b>Size Casing:</b>	8 5/8"			
<b>Weight:</b>	28#			
<b>Setting Depth:</b>	20'	McPherson	Start injecting water @ 440'	
<b>Type Cement:</b>	Portland			
<b>Sacks:</b>	4	McPherson		

**Remarks:**  
  
a lot of water @ 1030'  
too much to test

<b>Well Log</b>										
<b>Formation</b>	<b>Top</b>	<b>Btm.</b>		<b>Formation</b>	<b>Top</b>	<b>Btm.</b>		<b>Formation</b>	<b>Top</b>	<b>Btm.</b>
top soil	0	3		shale	592	658				
sand/gravel	3	11		1st oswego	658	682	odor			
shale	11	19		summit	682	691				
lime	19	37		2nd oswego	691	704				
shale	37	95		mulky	704	714				
lime	95	115		3rd oswego	714	718				
shale	115	146		shale	718	737				
lime	146	191		coal	737	740				
sand	191	209	no sho	shale	740	795				
sand/shale	209	259		coal	795	796				
lime	259	296		shale	796	806				
shale	296	339		oil sand	806	821				
lime	339	344		sand/shale	821	972				
shale	344	365		sand	972	1023	no sho			
lime	365	375		water sand	1023	1036				
shale	375	396		sand/shale	1036	1097				
lime	396	408		coal	1097	1099				
sand	408	438	no sho	shale	1099	1104				
lime	438	448		Mississippi	1104	1246	TD			
shale	448	566								
coal	566	567								
shale	567	572								
pink lime	572	592	odor							



**CONSOLIDATED**  
OIL WELL  
SERVICES  
AN INFINITY COMPANY

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

RECEIVED

FEB 27 2004

KCC WICHITA

ORIGINAL

TICKET NUMBER 19060

LOCATION B'ville

FIELD TICKET

DATE <u>5-8-08</u>	CUSTOMER ACCT #	WELL NAME <u>D. Small # B3-7</u>	QTR/QTR	SECTION <u>7</u>	TWP <u>31</u>	RGE <u>16</u>	COUNTY <u>MOIST</u>	FORMATION
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
<u>5401</u>	<u>1</u>	PUMP CHARGE <u>LONG STRING</u>		<u>525.00</u>
<u>1110</u>	<u>16 SX</u>	<u>GILSONITE</u>	<u>*</u>	<u>310.40</u>
<u>1111</u>	<u>400 #</u>	<u>SALT</u>	<u>*</u>	<u>40.00</u>
<u>1118</u>	<u>5 SX</u>	<u>GEL</u>	<u>*</u>	<u>59.00</u>
<u>1107</u>	<u>3 SX</u>	<u>FLU SEAL</u>	<u>*</u>	<u>113.25</u>
<u>4404</u>	<u>1 ea.</u>	<u>4 1/2 Rubber plug</u>	<u>*</u>	<u>27.00</u>
<u>1238</u>	<u>1 GAL</u>	<u>FOAMER</u>	<u>*</u>	<u>30.00</u>
<u>1123</u>	<u>54.00 GAL</u>	<u>City H<sub>2</sub>O</u>	<u>*</u>	<u>60.75</u>
<u>5407</u>	<u>MIN</u>	BLENDING & HANDLING TON-MILES STAND BY TIME		<u>190.00</u>
<u>5501</u>	<u>4 HR</u>	MILEAGE WATER TRANSPORTS VACUUM TRUCKS FRAC SAND		<u>300.00</u>
<u>1124</u>	<u>160 SX</u>	CEMENT <u>50/50 V</u>	<u>*</u>	<u>1032.00</u>
			<u>* SALES TAX</u>	<u>90.33</u>
ESTIMATED TOTAL				<u>2777.73</u>

CUSTOMER or AGENTS SIGNATURE William Barba

CIS FOREMAN Jeff Graham

CUSTOMER or AGENT (PLEASE PRINT)

DATE