

12/03/09

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

ORIGINAL

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:  
 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>8-10-07</u>	<u>8-14-07</u>	<u>9-6-07</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 205-27259-00-00  
County: Wilson  
\_\_\_\_ C \_\_\_\_ SE \_\_\_\_ SE Sec. 30 Twp. 30 S. R. 15  East  West  
660' FSL \_\_\_\_\_ feet from S / N (circle one) Line of Section  
660' 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: C&E Schultz Well #: D4-30  
Field Name: Cherokee Basin Coal Gas Area

Producing Formation: Penn Coals  
Elevation: Ground: 958' Kelly Bushing: \_\_\_\_\_  
Total Depth: 1515' Plug Back Total Depth: 1502'  
Amount of Surface Pipe Set and Cemented at 40 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 ALH IINJ 4809  
(Data must be collected from the Reserve Pit)  
Chloride content \_\_\_\_\_ ppm Fluid volume \_\_\_\_\_ bbls  
Dewatering method used \_\_\_\_\_  
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: [Signature]  
Title: Engr Clerk Date: 12-3-07  
Subscribed and sworn to before me this 3 day of December  
20 07  
Notary Public: Brandy R. Allcock  
Acting in Vergham  
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  
**RECEIVED**  
KANSAS CORPORATION COMMISSION

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

DEC 05 2007  
CONSERVATION DIVISION  
WICHITA, KS

Operator Name: Dart Cherokee Basin Operating Co., LLC Lease Name: C&E Schultz Well #: D4-30  
 Sec. 30 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 ✓ No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input type="checkbox"/> Yes ✓ No  Cores Taken Yes ✓ No Electric Log Run ✓ Yes No <i>(Submit Copy)</i>  List All E. Logs Run:  High Resolution Compensated Density Neutron & Dual Induction	Log Formation (Top), Depth and Datum ✓ Sample Name Top Datum See Attached  <div style="text-align: right;"> <b>RECEIVED</b>  <b>KANSAS CORPORATION COMMISSION</b>   <b>DEC 05 2007</b>                       CONSERVATION DIVISION                      WICHITA KS                 </div>
---	---

CASING RECORD <span style="float:right">New Used</span>							
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#	40'	Class A	8	
Prod	6 3/4"	4 1/2"	9.5#	1508'	Thick Set	150	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		Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated		(Amount and Kind of Material Used)	
6	1349' - 1350.5'	100 gal 15% HCl, 45 BBL fl		
6	1311.5' - 1313.5'	100 gal 15% HCl, 3205# sd, 100 BBL fl		

TUBING RECORD		Size <b>2 3/8"</b>	Set At <b>1465'</b>	Packer At <b>NA</b>	Liner Run Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Date of First, Resumed Production, SWD or Enhr. <b>9-12-07</b>		Producing Method 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. <b>NA</b>	Gas Mcf <b>0</b>	Water Bbls. <b>30</b>	Gas-Oil Ratio <b>NA</b>	Gravity <b>NA</b>

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) \_\_\_\_\_

McPherson Drilling LLC Drillers Log

COPY

Rig Number: 1	S. 30	T. 30	R. 18E
API No. 15- 205-27259	County: WILSON		
Elev. 958	Location:		

Operator: Dart Cherokee Basin Operating Co. LLC  
 Address: 211 W Myrtle  
 Independence, KS 67301  
 Well No: D4-30 Lease Name: C&E SCHULTZ  
 Footage Location: 660 ft. from the South Line  
 660 ft. from the East Line  
 Drilling Contractor: McPherson Drilling LLC  
 Spud date: 8/10/2007 Geologist:  
 Date Completed: 8/12/2007 Total Depth: 1515

Gas Tests:

Comments:  
 Start injecting @

Casing Record			Rig Time:	
	Surface	Production		
Size Hole:	11"	6 3/4"		
Size Casing:	8 5/8"			
Weight:	20#			
Setting Depth:	40	McPherson	Driller:	Andy Coats
Type Cement:	Portland			
Sacks:	8	McPherson		

Well Log									
Formation	Top	Btm.	Formation	Top	Btm.	Formation	Top	Btm.	
soil	0	3	shale	1087	1128				
lime	3	25	coal	1128	1129				
shale	25	43	shale	1129	1144				
lime	43	142	coal	1144	1146				
shale	142	313	shale	1146	1327				
sand	313	339	coal	1327	1330				
shale	339	386	shale	1330	1382				
lime	386	492	Mississippi	1382	1515				
shale	492	540							
lime	540	575							
shale	575	715							
lime	715	740							
shale	740	904							
pink lime	904	931							
shale	931	979							
oswego	979	999							
summit	999	1008							
oswego	1008	1017							
mulky	1017	1021							
oswego	1021	1025							
shale	1025	1066							
coal	1066	1068							
shale	1068	1085							
coal	1085	1087							

RECEIVED  
 KANSAS CORPORATION COMMISSION  
 DEC 05 2007  
 CONSERVATION DIVISION  
 WICHITA, KS

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

TICKET NUMBER 12484  
 LOCATION EUREKA  
 FOREMAN Kevin McCoy

TREATMENT REPORT & FIELD TICKET  
 CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY																
8-14-07	2368	Schultz C&E D4-30				Wilson																
CUSTOMER DART Cherokee BASIN			<table border="1"> <thead> <tr> <th>TRUCK #</th> <th>DRIVER</th> <th>TRUCK #</th> <th>DRIVER</th> </tr> </thead> <tbody> <tr> <td>445</td> <td>Justin</td> <td></td> <td></td> </tr> <tr> <td>439</td> <td>Jerrid</td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>				TRUCK #	DRIVER	TRUCK #	DRIVER	445	Justin			439	Jerrid						
TRUCK #	DRIVER	TRUCK #					DRIVER															
445	Justin																					
439	Jerrid																					
MAILING ADDRESS 211 W. Myrtle																						
CITY Independence	STATE KS	ZIP CODE 67301																				
			Gus Jones Rig																			

JOB TYPE Longstring HOLE SIZE 6 3/4 HOLE DEPTH 1515' CASING SIZE & WEIGHT 4 1/2 9.5 \* New  
 CASING DEPTH 1508 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 13.2 # SLURRY VOL 46 BBL WATER gal/sk 8.0 CEMENT LEFT in CASING 0'  
 DISPLACEMENT 24.6 BBL DISPLACEMENT PSI 700 ~~MIX~~ PSI 1100 Bump Plug RATE \_\_\_\_\_

REMARKS: Safety Meeting: Rig up to 4 1/2 casing. Break Circulation w/ 30 BBL Fresh water. Pump 6 sks Gel Flush w/ HULLS, 10 BBL foamer, 10 BBL water Spacer. Mixed 150 sks Thick Set Cement w/ 8" Kol-Seal per/sk @ 13.2 # per/gal, yield 1.73. Wash out Pump & Lines. Shut down. Release Plug. Displace w/ 24.6 BBL fresh water. Final Pumping Pressure 700 PSI. Bump Plug to 1100 PSI. Wait 5 minutes. Release Pressure. Float Held. Shut casing in @ 0 PSI. Good Cement Returns to Surface = 9 BBL Slurry to Pit. Job Complete. Rig down.

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	840.00	840.00
5406	0	MILEAGE 2 <sup>nd</sup> well of 2	0	0
1126 A	150 SKS	THICK Set Cement	15.40	2310.00
1110 A	1200 #	Kol-Seal 8" per/sk	.38 #	456.00
1118 A	300 #	Gel Flush	.15 #	45.00
1105	50 #	Hulls	.36 #	18.00
5407	Tons	Ton Mileage Bulk Truck	MIC	285.00
4404	1	4 1/2 Top Rubber Plug	40.00	40.00
1143	1 gal	Soap	35.45	35.45
1146	2 gal	Bi-cide	26.65	53.30
RECEIVED KANSAS CORPORATION COMMISSION  DEC 05 2007  CONSERVATION DIVISION WICHITA, KS				
			Sub total	4082.75
			SALES TAX	180.75
			ESTIMATED TOTAL	4263.50

AUTHORIZATION [Signature] TITLE \_\_\_\_\_ DATE \_\_\_\_\_