

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
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. _____
6-25-05 6-28-05 7-8-05
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 125-30784-00-00
County: Montgomery
E2 NW NW Sec. 10 Twp. 31 S. R. 14 East West
4620' FSL feet from S / N (circle one) Line of Section
4575' 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: Ratzlaff Well #: A1-10
Field Name: Cherokee Basin Coal Gas Area
Producing Formation: Penn Coals
Elevation: Ground: 871' Kelly Bushing: _____
Total Depth: 1550' Plug Back Total Depth: 1542'
Amount of Surface Pipe Set and Cemented at 43' Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from 1547
feet depth to 0 w/ 160 sx cmt.
ACT II WITHIN 8-21-06

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)
Chloride content NA ppm Fluid volume 400 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: Shultz D2-1 SWD License No.: 33074
Quarter SW Sec. 1 Twp. 31 S. R. 14 East West
County: Montgomery Docket No.: D-28435

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: 12-1-05
Subscribed and sworn to before me this 1st day of December,
2005
Notary Public: Karen L. Welton
Date Commission Expires: _____

KCC Office Use ONLY
NO Letter of Confidentiality Attached
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

KAREN L. WELTON
Notary Public - Michigan
Ingham County
My Commission Expires Mar 3, 2007
Acting in the County of Ingham



Operator Name: Dart Cherokee Basin Operating Co., LLC Lease Name: Ratzlaff Well #: A1-10
 Sec. 10 Twp. 31 S. R. 14 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 & Dual Induction	Log Formation (Top), Depth and Datum <input checked="" type="checkbox"/> Sample Name Top Datum See Attached <div style="text-align: center; font-weight: bold; font-size: 1.2em;"> RECEIVED DEC 06 2005 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"	24#	43'	Class A	8	
Prod	6 3/4"	4 1/2"	10.5#	1548'	Thick Set	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		Acid, Fracture, Shot, Cement Squeeze Record		Depth
	Specify Footage of Each Interval Perforated		(Amount and Kind of Material Used)		
4	1349.5'-1351.5'		300 gal 15% HCl, 3050# sd, 265 BBL fl		
4	1135'-1136.5'		300 gal 15% HCl, 2320# sd, 230 BBL fl		
4	1072.5'-1074.5'		300 gal 15% HCl, 1740# sd, 225 BBL fl		
4	1024'-1026.5'		300 gal 15% HCl, 5065# sd, 350 BBL fl		

TUBING RECORD		Size 2 3/8"	Set At 1477'	Packer At NA	Liner Run Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Date of First, Resumed Production, SWD or Enhr. 8-28-05		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. NA	Gas Mcf NA	Water Bbls. 53	Gas-Oil Ratio NA	Gravity 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) _____

CONSOLIDATED OIL WELL SERVICES, INC.
 211 W. 14TH STREET, CHANUTE, KS 66720
 620-431-9210 OR 800-467-8676

TICKET NUMBER 5453
 LOCATION EUREKA
 FOREMAN KEVIN MCCOY

TREATMENT REPORT & FIELD TICKET
 CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY																
6-29-05	2368	RATZLAFF A1-10	10	315	14E	MG																
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>463</td> <td>ALAN</td> <td></td> <td></td> </tr> <tr> <td>439</td> <td>JUSTIN</td> <td></td> <td></td> </tr> <tr> <td>436</td> <td>JASON</td> <td></td> <td></td> </tr> </tbody> </table>				TRUCK #	DRIVER	TRUCK #	DRIVER	463	ALAN			439	JUSTIN			436	JASON		
TRUCK #	DRIVER	TRUCK #					DRIVER															
463	ALAN																					
439	JUSTIN																					
436	JASON																					
MAILING ADDRESS 3541 Co. Rd. 5400																						
CITY Independence		STATE KS	ZIP CODE 67301																			

JOB TYPE Longstring HOLE SIZE 6 3/4 HOLE DEPTH 1550' CASING SIZE & WEIGHT 4 1/2 10.5" new
 CASING DEPTH 1547' DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 13.2 # SLURRY VOL 49 BBL WATER gal/sk 8.0 CEMENT LEFT in CASING 0'
 DISPLACEMENT 24.6 BBL DISPLACEMENT PSI 800 MIX PSI 1400 Bump Plug RATE _____

REMARKS: SAFETY Meeting: Rig up to 4 1/2 casing. BREAK Circulation w/ 50 BBL Fresh water. Pump 4 sks Gel Flush w/ HULLS, 10 BBL Foamite, 10 BBL Fresh water spacer, Mixed 160 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. Displaced w/ 24.6 BBL Fresh water. Final Pumping Pressure 800 psi. Bump Plug to 1400 psi. wait 2 minutes. Release Pressure. FLAT Hold. Shut casing in @ 0 psi. Good Cement Returns to Surface = 8 BBL Slurry. Job Complete. Rig down.

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	765.00	765.00
5406	36	MILEAGE	2.50	90.00
1126 A	160 sks	Thick Set Cement	13.00	2080.00
1110 A	25 sks	KOL-SEAL 8" per/sk	16.90	422.50
RECEIVED				
1118 A	4 sks	Gel Flush	6.63	26.52
1105	1 sk	HULLS	14.50	14.50
5407	8.8 tons	Ton Mileage	MIC	240.00
4404	1	4 1/2 Top Rubber Plug	38.00	38.00
1238	1 gal	Soap	32.15	32.15
1205	2 gal	BI-Cide	24.15	48.30
5502 C	3 Hrs	80 BBL VAC TRUCK	82.00	246.00
1123	3000 gals	CITY WATER	12.20 ^{Per 1000}	36.60
			Sub total	4039.57
THANK YOU			SALES TAX	138.76
			ESTIMATED TOTAL	4178.33

AUTHORIZATION [Signature] TITLE 1980 DATE _____