

CONFIDENTIAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
September 1999
Form Must Be Typed

12/3/2009

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

CONFIDENTIAL
DEC 03 2007
KCC

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. _____

Spud Date or Recompletion Date	8-14-07	8-17-07	8-31-07	Completion Date or Recompletion Date

API No. 15 - 205-27257-00-00
County: Wilson
____ E2 SE NE Sec. 24 Twp. 30 S. R. 13 East West
3300' FSL _____ feet from S / N (circle one) Line of Section
460' 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: S&F Huser Well #: B4-24 (R13E)
Field Name: Cherokee Basin Coal Gas Area

Producing Formation: Penn Coals
Elevation: Ground: 944' Kelly Bushing: _____
Total Depth: 1576' Plug Back Total Depth: 1569'
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 AP II NJ 32409
(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 Ingham 3-5-2011
Date Commission Expires: _____

KCC Office Use ONLY
 Letter of Confidentiality Attached
 If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution
RECEIVED
DEC 05 2007

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

KCC WICHITA

Operator Name: Dart Cherokee Basin Operating Co., LLC Lease Name: S&F Huser Well #: B4-24 (R13E)
 Sec. 24 Twp. 30 S. R. 13 ✓ 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; color: red; font-weight: bold;"> CONFIDENTIAL DEC 13 2007 KCC </div>
--	--

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#	40'	Class A	8	
Prod	6 3/4"	4 1/2"	9.5#	1570'	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)		
6	1181.5' - 1182.5'		150 gal 15% HCl, 2025# sd, 100 BBL fl		
6	1046.5' - 1047.5'		100 gal 15% HCl, 2020# sd, 90 BBL fl		
6	843.5' - 844.5' / 822.5' - 823.5'		100 gal 15% HCl, 4035# sd, 8 ball sealers, 190 BBL fl		
6	739' - 740.5'		100 gal 15% HCl, 3020# sd, 140 BBL fl		

TUBING RECORD		Size 2 3/8"	Set At 1325'	Packer At NA	Liner Run Yes ✓ No
Date of First, Resumed Production, SWD or Enhr. 9-2-07			Producing Method Flowing ✓ Pumping Gas Lift Other (Explain)		
Estimated Production Per 24 Hours	Oil Bbls. NA	Gas Mcf 0	Water Bbls. 98	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) _____

RECEIVED

DEC 15 2007

KCC WICHITA

McPherson Drilling LLC Drillers Log

COPY

Rig Number: 1	S. 24 T. 30 R. 13E
API No. 16- 206-27257	County: WILSON
Elev. 944	Location:

Gas Tests:

CONFIDENTIAL
DEC 0 7
KCC

Comments:
Start injecting @

Operator: Dart Cherokee Basin Operating Co. LLC
Address: 211 W Myrtle Independence, KS 67301
Well No: B4-24 Lease Name: S&F HUSER
Footage Location: 3300 ft. from the South Line 460 ft. from the East Line
Drilling Contractor: McPherson Drilling LLC
Spud date: 8/14/2007 Geologist:
Date Completed: 8/20/2007 Total Depth: 1576

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.	
soll	0	9	shale	1357	1437				
shale	9	263	Mississippi	1437	1576				
lime	263	271							
shale	271	362							
lime	362	381							
shale	381	515							
sand shale	515	572							
lime	572	832							
shale	832	1020							
coal	1020	1021							
shale	1021	1025							
pink lime	1025	1052							
shale	1052	1075							
oswego	1075	1101							
summit	1101	1109							
oswego	1109	1113							
mulky	1113	1118							
oswego	1118	1120							
shale	1120	1166							
coal	1166	1167							
shale	1167	1182							
coal	1182	1183							
shale	1183	1335							
red shale	1335	1357							

RECEIVED
DEC 05 2007
KCC WICHITA

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

CONFIDENTIAL
 DEC 03 2007

TICKET NUMBER 12490
 LOCATION EUREKA
 FOREMAN Kevin McCoy

TREATMENT REPORT & FIELD TICKET
 CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
8-20-07	2368	Huser S&F B4-24				Wilson
CUSTOMER		Gus Jones Rig 1	TRUCK #	DRIVER	TRUCK #	DRIVER
MAILING ADDRESS			445	JUSTIN		
CITY			515	CALIN		
STATE						
ZIP CODE						
Independence		KS				

JOB TYPE Longstring HOLE SIZE 6 3/4 HOLE DEPTH 1570' CASING SIZE & WEIGHT 4 1/2 9.5* New
 CASING DEPTH 1570' DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 13.2* SLURRY VOL 49 BBL WATER gal/sk 8.0 CEMENT LEFT in CASING 0'
 DISPLACEMENT 26 BBL DISPLACEMENT PSI 700 MAX PSI 1200 Bump Plug RATE _____

REMARKS: Safety Meeting: Rig up to 4 1/2 casing w/ wash head. Break circulation w/ 30 BBL fresh water. wash down 10' casing. Pump 8 sks Gel Flush w/ Hulls, 10 BBL former, 10 BBL water spacer. Shut down. Rig up Cement Head. 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. Displace w/ 26 BBL fresh water. Final Pumping Pressure 700 PSI. Bump Plug to 1200 PSI. Wait 5 minutes. Release Pressure, Float Held. Shut casing in @ 0 PSI. Good Cement Returns to Surface = 9 BBL Slurry to Pt. 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	40	MILEAGE	3.30	132.00
1126 A	160 SKS	THICK Set Cement	15.40	2464.00
1110 A	1280 *	Kol-Seal 8" per/sk	.38 *	486.40
1118 A	400 *	Gel Flush	.15 *	60.00
1105	50 *	Hulls	.36 *	18.00
5407	8.8 Tons	Ton Mileage Buck Truck	MIC	285.00
4404	1	4 1/2 Top Rubber Plug	40.00	40.00
1143	1 gal	Soap	35.45	35.45
1140	2 gal	Bi-Cide	26.65	53.30
			RECEIVED	
			DEC 5 2007	
			KCC WICHITA	
			Sub Total	4414.15
			SALES TAX	193.31
			ESTIMATED TOTAL	4607.46

THANK YOU

6.3%

AUTHORIZATION [Signature] TITLE _____ DATE _____