

CONFIDENTIAL

**KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION**

ORIGINAL

2/26/10

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

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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>11-5-07</u>	<u>11-7-07</u>	<u>12-6-07</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 125-31462-00-00

County: Montgomery

SE NW NE Sec. 34 Twp. 32 S. R. 14 East West
4580' FSL _____ feet from S / N (circle one) Line of Section
1850' 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: Holloway Well #: A3-34

Field Name: Cherokee Basin Coal Gas Area

Producing Formation: Penn Coals

Elevation: Ground: 850' Kelly Bushing: _____

Total Depth: 1547' Plug Back Total Depth: 1538'

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 _____

feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan ATTN: 514-09
(Data must be collected from the Reserve Pit)

Chloride content NA ppm Fluid volume 60 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: Atherton Family Trust A3-1 SWD License No.: 33074

Quarter NE Sec. 1 Twp. 32 S. R. 15 East West

County: Montgomery Docket No.: D-28620

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: 2-26-08

Subscribed and sworn to before me this 26 day of February

Notary Public: Brandi R. Allcock

Date Commission Expires: 3-5-2011

KCC Office Use ONLY

Letter of Confidentiality Attached

If Denied, Yes Date: _____

Wireline Log Received **RECEIVED**

Geologist Report Received **KANSAS CORPORATION COMMISSION**

UIC Distribution **FEB 27 2008**

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

CONSERVATION DIVISION
WICHITA, KS

Operator Name: Dart Cherokee Basin Operating Co., LLC Lease Name: Holloway Well #: A3-34
 Sec. 34 Twp. 32 S. R. 14 East West County: Montgomery **KCC**

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.

<p>Drill Stem Tests Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i></p> <p>Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i></p> <p>List All E. Logs Run:</p> <p>High Resolution Compensated Density Neutron & Dual Induction</p>	<p>Log Formation (Top), Depth and Datum <input checked="" type="checkbox"/> Sample</p> <p>Name Top Datum</p> <p>See Attached</p>
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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"	9.5#	1541'	Thick Set	160	See Attached

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
___ Perforate				
___ Protect Casing				
___ Plug Back TD				
___ Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated		Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>		Depth
	6	1395' - 1400'		300 gal 15% HCl, 1 BBL fl	

TUBING RECORD					
Size	Set At	Packer At	Liner Run		
2 3/8"	1493'	NA	Yes	<input checked="" type="checkbox"/> No	
Date of First, Resumed Production, SWD or Enhr.		Producing Method			
12-9-07		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	8	32	NA	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) _____

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McPherson Drilling LLC Drillers Log

Rig Number: 2	S. 34	T. 32	R. 14E
API No. 15- 125-31462	County: MG		
Elev. 850	Location: SE NW NE		

Gas Tests:

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Comments:
 Start injecting @ 413

Operator: Dart Cherokee Basin Operating Co. LLC
Address: 211 W Myrtle
 Independence, KS 67301

Well No: A3-34 **Lease Name:** HOLLOWAY

Footage Location: 4580 ft. from the South Line
 1850 ft. from the East Line

Drilling Contractor: **McPherson Drilling LLC**

Spud date: 11/5/2007 **Geologist:**

Date Completed: 11/7/2007 **Total Depth:** 1547

Casing Record			Rig Time:	
	Surface	Production		
Size Hole:	11"	6 3/4"	Driller: NICK HILYARD	
Size Casing:	8 5/8"			
Weight:	20#			
Setting Depth:	43	McPherson		
Type Cement:	Portland			
Sacks:	8	McPherson		

Well Log

Formation	Top	Btm.	Formation	Top	Btm.	Formation	Top	Btm.
soil	0	3	shale	1043	1054			
lime	3	9	coal	1054	1055			
shale	9	18	shale	1055	1072			
lime	18	25	coal	1072	1073			
shale	25	87	shale	1073	1113			
lime	87	149	coal	1113	1114			
shale	149	297	shale	1114	1364			
lime	297	325	coal	1364	1367			
shale	325	392	shale	1367	1394			
lime	392	441	Mississippi	1394	1547			
shale	441	489						
lime	489	497						
shale	497	678						
lime	678	709						
shale	709	728						
lime	728	773						
oil sandy shale	773	865						
pink	865	885						
shale	885	962						
oswego	962	995						
summit	995	1008						
lime	1008	1026						
mulky	1026	1035						
lime	1035	1043						

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 WICHITA, KS

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

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 FEB 26 2008

TICKET NUMBER 13157
 LOCATION EUREKA
 FOREMAN RICK LEONARD

TREATMENT REPORT & FIELD TICKET
 CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
11-8-07	2368	HOLLOWAY A3-34				MO
CUSTOMER: <u>DART Cherokee Basin</u>						
MAILING ADDRESS: <u>211 W. Myrtle</u>						
CITY: <u>Independence</u>		STATE: <u>KS</u>	ZIP CODE: <u>67301</u>	Gus Jones		
TRUCK #	DRIVER	TRUCK #	DRIVER			
<u>463</u>	<u>Kyle</u>					
<u>515</u>	<u>Jarrod</u>					

JOB TYPE long string HOLE SIZE 6 3/4" HOLE DEPTH 1547' CASING SIZE & WEIGHT 4 1/2" 10.5"
 CASING DEPTH 1541' DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 13.2" SLURRY VOL 49 bbl WATER gal/sk 8.0 CEMENT LEFT in CASING 0'
 DISPLACEMENT 25 bbl DISPLACEMENT PSI 800 ~~PSI~~ PSI 1300 RATE _____

REMARKS: Safety meeting. Rig up to 4 1/2" casing. Break circulation w/ 35 bbl fresh water. Pump 6 sks gel-flush w/ hulls, 20 bbl fresh water spacer, 10 bbl soap water. 15 bbl dye water. Mixed 160 sks thickset cement w/ 8" Kol-seal ppsk @ 13.2" ppsk. Washout pump & lines. Shut down, release plug. Replace w/ 25 bbl fresh water. Final pump pressure 800 PSI. Pump plug to 1300 PSI. Wait 5 minutes, release pressure, float held. Good cement returns to surface = 8 bbl slurry to pit. Job complete. Rig down.

"THANK YOU"

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
1126A	160 sks	thickset cement	15.40	2464.00
116A	1280 #	Kol-seal 8" ppsk	.38	486.40
1118A	300 #	gel-flush	.15	45.00
1105	50 #	hulls	.36	18.00
5402	8.8	two-mileage bulk-trx	m/c	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-side	26.65	53.30
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			Subtotal	4399.15
			SALES TAX 5.9%	161.83
			ESTIMATED TOTAL	4560.98

AUTHORIZATION 4544 TITLE _____ DATE _____

018244