

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL 5/28/10 Form

Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33074	API No. 15 - 125-31531-00-00
Name: Dart Cherokee Basin Operating Co., LLC	County: Montgomery
Address: P O Box 177	SENENW_Sec16_Twp33_S. R15_
City/State/Zip: Mason MI 48854-0177	4110' FSL feet from S / N (circle one) Line of Section
Purchaser: Oneok	3060' FEL feet from E / W (circle one) Line of Section
Operator Contact Person: Beth Oswald	Footages Calculated from Nearest Outside Section Corner:
Phone: (517) 244-8716	(circle one) NE SE NW SW
•	Lease Name: Biller Family Trust B 2007 Well #: A2-16
CONFIDENTIAL CONFIDENTIAL	Field Name: Cherokee Basin Coal Gas Area
Wellsite Geologist: Bill Barks MAY 2 8 2008	Producing Formation: Penn Coals
Designate Type of Completion:	Elevation: Ground: 830' Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 1419' Plug Back Total Depth: 1413'
OilSWDSIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 43 Feet
✓ Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from
Operator:	feet depth tow/sx cmt.
Well Name:	
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan ALT NJ6 10 09 (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	· ·
Plug Back Plug Back Total Depth	Chloride content ppm Fluid volume bbls
Commingled Docket No.	Dewatering method used
Dual Completion	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No.	Operator Name:
	Lease Name: License No.:
2-28-08 3-3-08 4-1-08 Spud Date or Date Reached TD Completion Date or	Quarter Sec Twp. S. R East West
Recompletion Date Recompletion Date	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, workov Information of side two of this form will be held confidential for a period of	n the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, the results of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 12 months if requested in writing and submitted with the form (see rule 82-3-3 and geologist well report shall be attached with this form. ALL CEMENTING s. Submit CP-111 form with all temporarily abandoned wells.
	ate 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:	KCC Office Use ONLY
Title: Engr Clerk Date: 5.28.08	Letter of Confidentiality Attached
Subscribed and sworn to before me this $\frac{28}{28}$ day of $\frac{28}{28}$	If Denied, Yes Date:
_	Wireline Log Received RECEIVED
20 08	Geologist Report Received CORPORATION COMMISSION
Notary Public: Blandy R. alecock	IIIC Distribution
3-5-2011 BRAND	Y R. ALLCOCK JUN 0 2 2008
Noting of honor	IDIIC - Michigan
My Comm March	ission Expires WICHITA, KS

Operator Name: Da		n Operating Co., LLC ✓ East West	C Lease Name: I		rust B 2007	Well #: _A2-	-16
tested, time tool oper temperature, fluid red	n and closed, flowing covery, and flow rates	and base of formations per grand shut-in pressures, v s if gas to surface test, a inal geological well site r	whether shut-in pre long with final char	ssure reached s	tatic level, hydros	tatic pressure	es, bottom hole
Drill Stem Tests Take		☐ Yes ✓ No	L	og Formatio	n (Top), Depth an	d Datum	✓ Sample
Samples Sent to Geo	•	∏Yes ✓ No	Nam	е		Тор	Datum
Cores Taken	·	Yes ✓ No	See	Attached			
Electric Log Run (Submit Copy)		✓ Yes No					
List All E. Logs Run:							
High Resolution Dual Induction	Compensated De	ensity Neutron &					
		CASING I					
Purpose of String	Size Hole	Report all strings set-co	Weight	Setting	Type of	# Sacks	Type and Percent
Sur	Drilled	Set (In O.D.) 8 5/8"	Lbs. / Ft.	Depth 43'	Class A	Used 8	Additives
Pro		4 1/2"	9.5#	1413'	Thick Set	143	See Attached
		ADDITIONAL	CEMENTING / SQL	EEZE RECORD			
Purpose: Perforate	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives			
Protect Casing Plug Back TD							
Plug Off Zone							
Shots Per Foot		ON RECORD - Bridge Plug Footage of Each Interval Perf			ure, Shot, Cement Sount and Kind of Mate		d Depth
6			1249' - 1250'			1705# sd, 90) BBL fl
6	,	920.5' - 92	2.5' / 900' - 901.5'	150 gal 15% HC	I, 4995# sd, 14 ba	ıll sealers, 30	5 BBL fl
TUBING RECORD	Size 2 3/8"	Set At 1361'	Packer At NA	Liner Run	Yes ✓ No		
Date of First, Resumed	Production, SWD or En	hr. Producing Metho	od Flowing	✓ Pumping	g Gas Lift	Othe	er (Explain)
Estimated Production	· · · · · · · · · · · · · · · · · · ·	Bbls. Gas	Mcf Wate			s-Oil Ratio	Gravity
Per 24 Hours	NA			42		NA	NA
Disposition of Gas	METHOD OF C	OMPLETION		Production Interv	al		
Vented Sold	Used on Lease	Open Hole Other (Specia		ually Comp. [Commingled	RE	CEIVED ORATION COMMISSION

JUN 0 2 2008

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

TICKET NUM	BER	13624
LOCATION_	Euceta	
FOREMAN_	Toush	tekler

TREATMENT REPORT & FIELD TICKET **CEMENT**

DATE	CUSTOMER#	W	ELL NAME & NUM	MBER	SECTION	TOWNSHIP	RANGE	COUNTY
3-4-08	2368	Riller Fami	y Tout B 200	77 A2-16				MG
CUSTOMER								The State of
Dart		Basin	·	_	TRUCK#	DRIVER	TRUCK#	DRIVER
MAILING ADDRE	ESS			Gu	520	Shannon		
211 W	· mrytle	· •		ا بوسنال إ	479	Jerrid		
CITY		STATE	ZIP CODE					1
Indepen	ndence	Ks	67801					
JOB TYPEL	onestry	HOLE SIZE_	6340	_ HOLE DEPTH	1419'	CASING SIZE & W	EIGHT 45	8.54
CASING DEPTH		DRILL PIPE_		TUBING			OTHER	
SLURRY WEIGH	T 13.24	SLURRY VOL	45451	WATER gal/sk	80	CEMENT LEFT in	CASING 0'	
DISPLACEMENT	22.8	DISPLACEME	NT PSI 700	MIX PSI_120	2 Bug	RATE		
REMARKS: 5	a fet me	etine: Rig	us to 48	E" Casing.	Breek Circ	ulation w/	25 BL	<u> </u>
Alma 41	k Gel-F	rush w/	Hulls	1086 SOAD	veter. 106	ill water.	12AU Dec	habe-
Mixed	145c# 7	hick Set	Commt .	n/ 84 ko	1-501 C	13.24 Refol.	Wash on	+ A
t lines						Final Pu		
	T. Bung	Ha to	1200 PS	7 -	Wait 5	miner. Re	A A	TO 24
Flort	Hell. Go	od Cen	pent to	sucher	- 7861	Slum to	Pit	
						Joh 6	Tomplet.	

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401		PUMP CHARGE	875.00	875.00
5406	<u> 40</u>	MILEAGE	3.45	138.00
1126A	145.04	Thick Set Coment	16.20	2349.00
IIIOA	1160 #	Thick Set Coment Kol-Seal 8 Rft	.40*	464.00
1118.4	200 M	Gel-Flush	./64	32.00
1105	50#	Hulls	.37*	18.50
5407		Ton-Mikraya Balk Track	mle	390.00
1143	1941	Stopp	36.85	34.85
1140	Zgal	Bioche	27.70	\$5.40
4404		45 Top Poller Ply	42.00	4.2.00
		Thanking	Sub Tabel	4310.75
	· · · · · · · · · · · · · · · · · · ·		S.3% SALES TAX	T24 00

800514

TITLE

RECEIVE TOTAL KANSAS CORPORATION CHIEF

DATE

JUN 0 2 2008

2 Rig Number: S. 16 T. 33 R. 15E 15- 125-31531 API No. County: MG Elev. 830 Location: SE NE NW

Operator:

Dart Cherokee Basin Operating Co. LLC

Address:

211 W Myrtle

Independence, KS 67301

Well No:

A2-16

Lease Name: BILLER FAMILY TRUST B

Footage Location:

4110

ft. from the

South Line

3060

ft. from the

Drilling Contractor:

McPherson Drilling LLC

East Line

Spud date: Date Completed: 2/28/2008 3/3/2008

Geologist: Total Depth:

1419

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

Gas Tests: Comments: Start injecting @ 160

Well Log								
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm.
soil	0	5	summit	865	876		ТОР	Duii.
clay	5	9	lime	876	897	•		
shale	9	22	mulky	897	904			
lime	22	26	lime	904	915			
shale	26	53	shale	915	922			
sandy shale	53	96	coal	922	923			
lime	96	123	shale	923	948			
shale	123	146	coal	948	949			
lime	146	163	shale	949	976			•
shale	163	238	coal	976	978			
lime	238	264	shale	978	1057			٠
shale	264	295	coal	1057	1059			
lime	295	319	shale	1059	1207	į		
shale	319	495	coal	1207	1209			
lime	495	498	shale	1209	1286			
sand	498	516	coal	1286	1288			
lime	516	532	shale	1288	1307			
shale	532	577	Mississippi	1307	1419			
lime	577	604						
shale	604	727						
pink lime	727	747						
black shale	747	751						
shale	751	833				RECE	IVED	
oswego	833	865				KANSAS CORPORA	TION COMMIS	SION
						JUN 0	ว วกกอ	