KANSAS CORPORATION COMMISSION OF GIVE SOME STATE OF THE S

Form ACO-1
September 1999
Form Must Be Typed

WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License #_33074	API No. 15 - 125-31280-00-00
Name: Dart Cherokee Basin Operating Co., LLC	County: Montgomery
Address: P O Box 177	
City/State/Zip: Mason MI 48854-0177	3300' FSL feet from S / N (circle one) Line of Section
Purchaser: Oneok	1980' 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
Contractor: Name: McPherson	Lease Name: Grother Trust Well #: B3-33
License: 5675	Field Name: Cherokee Basin Coal Gas Area
Wellsite Geologist: Bill Barks	Producing Formation: Penn Coals
Designate Type of Completion:	Elevation: Ground: 839' Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 1530' Plug Back Total Depth: 1521'
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 44 Feet
✓ Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ✓ No
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 to w/sx cmt.
Well Name:	1/1.7.447 2.40
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan A (+ 1) Wtt 7-7-08 (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content NA ppm Fluid volume 140 bbls
Plug Back Total Depth	Dewatering method used Empty w/ vac trk and air dry
Commingled Docket No.	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	·
Other (SWD or Enhr.?) Docket No	Operator Name: Dart Cherokee Basin Operating Co., LLC
5-1-07 5-2-07 5-17-07	Lease Name: Reitz B4-35 SWD License No.: 33074
Spud Date or Date Reached TD Completion Date or Recompletion Date	Quarter_NE_ Sec. 35 Twp. 34 S. R. 14
Kansas 67202, within 120 days of the spud date, recompletion, workove Information of side two of this form will be held confidential for a period of 1 107 for confidentiality in excess of 12 months). One copy of all wireline logs TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, or or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 2 months if requested in writing and submitted with the form (see rule 82-3- and geologist well report shall be attached with this form. ALL CEMENTING . Submit CP-111 form with all temporarily abandoned wells.
herein are complete and correct to the best of my knowledge.	
Signature: See Flay COVIC	KCC Office Use ONLY
Title: Engr. Clerk Date: 8-29-07	Letter of Confidentiality Attached
10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	If Denied, Yes N Date: 9-12-07
Subscribed and sworn to before me this	
20307	Geologist Report Received RECEIVED UIC Distribution KANSAS CORPORATION COMMISSION
Notary Public: 1 Francy R. alecock	
Outing in ingham Sate Commission Expires 3-5-2011 BRANDY R. ALLCO	SEP 0 4 2007
Molary Public - Mic	chigan
My Commission Exi March 05, 2011	CONSERVATION SWICHITA, KS

Operator Name: Dart						<u> </u>	. Well #: <u>B3</u>	-33
Sec. 33 Twp. 34 INSTRUCTIONS: Shottested, time tool open	ow important tops a	and base o	f formations pe		all cores. Report			
temperature, fluid reco Electric Wireline Logs	overy, and flow rate	s if gas to	surface test, a	long with final ch				
Orill Stem Tests Taken (Attach Additional S		, Ye	es ✓ No		Log Formation	on (Top), Depth ar	nd Datum	✓ Sample
Samples Sent to Geolo	ogical Survey	.∐ Y€	es √ No	Na	me		Тор	Datum
Cores Taken Electric Log Run (Submit Copy)		Y€ √ Y€		Se	e Attached			
List All E. Logs Run:								
High Resolution C Dual Induction	Compensated Do	ensity Ne	eutron &					
		Repor	CASING I t all strings set-co		lew Used termediate, product	ion, etc.		
Purpose of String	Size Hole Drilled		e Casing (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surf	11"	·	8 5/8"	24#	44'	Class A	8	
Prod	6 3/4"		4 1/2"	9.5#	1524'	Thick Set	155	See Attached
			ADDITIONAL	CEMENTING / SC	UEEZE RECORD			-
Purpose: Perforate Protect Casing	Depth Top Bottom	Type of Cement		#Sacks Used		Type and Percent Additives		
Plug Back TD Plug Off Zone							.*	
Shots Per Foot			D - Bridge Plugs ach Interval Perf			ture, Shot, Cement S sount and Kind of Mate		d , Depth
		- -		See Attached	3	Service and		
·								
				<u> </u>				
TUBING RECORD	Size 2 3/8"	Set At 1466	······	Packer At	Liner Run	Yes ✓ No		
Date of First, Resumed P			Producing Metho	NA od Flowin	ng ✓ Pumpin		Othe	er (Explain)
Estimated Production Per 24 Hours		3bis.	Gas N	// / / / / / / / / / / / / / / / / / /		-	s-Oil Ratio	Gravity
Disposition of Gas	METHOD OF CO	OMPLETIO			Production Interv	al		CORPORATION COMMI
Vented Sold (If vented, Sumi	Used on Lease it ACO-18.)	1	Open Hole Other (Specify		Dually Comp.	Commingled		SEP 0 4 2007

CONSERVATION DIVISION WICHITA, KS

Dart Cherokee Basin Operating Co LLC #33074 Grother Trust B3-33.082707 API# 15-125-31280-00-00 C SW NE Sec 33 T34S-R15E Attachment to ACO-1 Well Completion Form

Shots Per Foot	Perforation Record	Acid, Fracture, Shot, Cement Squeeze Record		
4	1353' - 1355'	100 gal 15% HCl, 3210# sd, 170 BBL fl		
6	1309' - 1311'	150 gal 15% HCl, 3520# sd, 170 BBL fl		
6	1083.5' - 1084.5'	100 gal 15% HCl, 2515# sd, 145 BBL fl		
6	1004.5' - 1006.5'	100 gal 15% HCl, 3515# sd, 185 BBL fl		
6	950.5' - 952'	150 gal 15% HCl, 4020# sd, 210 BBL fl		
4	893' - 895.5'	150 gal 15% HCl, 5265# sd, 225 BBL fl		

RECEIVED KANSAS CORPORATION COMMISSION

SEP 0 4 2007

CONSERVATION DIVISION WICHITA, KS

Rig Number: 2 T.34 **S.33** R.15e API Ńo. **15- 125-31280-0000** MG County: Elev. 839 Location: C-SW-NE

Operator:

Dart Cherokee Basin

Address:

Well No:

211 W Myrtle

Independence, KS 67301

B3-33

Lease Name:

Grother Trust

Footage Location:

3300

ft. from the South

Line

1980

ft. from the East

Line

Drilling Contractor:

McPherson Drilling LLC

Spud date:

5/1/2007

Geologist:

Date Completed:

5/3/2007

Total Depth:

1530

Casing Record	!		Rig Time:	
	Surface	Production		
Size Hole:	11"	6 3/4"		F
Size Casing:	8 5/8"			<i>'</i>
Weight:	20#			
Setting Depth:	44'	McPherson	İ	
Type Cement:	Portland		Driller:	Harold Groth
Sacks:	8	McPherson		

,	
Comments:	
Start injecting @	189

Gas Tests:

	· · · · · · · · · · · · · · · · · · ·			Well Log		
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation Top Btm.
Soil	0	4	Summit	860	869	
Shale	4	10	Lime	869	891	
Sandy Shale	10	30	Mulky	891	903	
Shale	30	167	Lime	903	914	
Lime	167	177	Shale	914	919	
Sandy Shale	177	187	Coal	919	920	
Shale	187	192	Shale	920	922	*
Sandy Shale	192	200	Lime	922	926	1
Shale	200	251	Shale	926	937	
Lime	251	255	Coal	937	938	
Shale	255	482	Shale	938	949	
Lime	482	484	Coal	949	950	
Shale	484	486	Shale	950	1006	
Lime	486	489	Coal	1006	1007	
Shale	489	558	Shale	1007	1086	
Lime	558	569	Coal	1086	1087	
Shale	569	571	Shale	1087	1287] '
Lime	· 571	591	Coal	1287	1288	
Shale	591	596	Shale	1288	1312	RECEIVED
Sandy Shale	596	646	Coal '	1312	1313	KANSAS CORPORATION COMMISSION
Shale	646`	714	Shale	1313	1348	SEP 0 4 2007
Pink	714	736	Coal	1348	1349	i '
Shale	736	838	Shale	1349	1378	CONSERVATION DIVISION WICHITA, KS
Oswego	838	860	Mississippi	1378	1530	WICHIA. NO

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



17317 TICKET NUMBER LOCATION EUROKA FOREMAN KEWN MªCoy

TREATMENT REPORT & FIELD TICKET **CEMENT**

DATE	CUSTOMER#	WELL NAME & NUMBER			SECTION	TOWNSHIP	RANGE	COUNTY
5-3-07	2368	GROTHER	TRUST B.	3-33	33	345	ISE	MG
CUSTOMER								
OA	et Charon	tee Basm	<u>/</u>	Gus	TRUCK#	DRIVER	TRUCK#	DRIVER
MAILING ADDRESS				Jones	445	Justin		
211	W. MYR	tle		Rigi	502	Shannon		
CITY		STATE	ZIP CODE	79	436	Jim		
Indepen	idence	Ks	64301					
OB TYPE LON	osteing	HOLE SIZE	63/4	HOLE DEPTH	1530	CASING SIZE & W	EIGHT 4	9.5 * Agu
ASING DEPTH	1524	DRILL PIPE		TUBING			OTHER	
LURRY WEIGH		SLURRY VOL	48 BUL	WATER gal/sl	k 8. 0	CEMENT LEFT in	CASING O'	
	25. 2 BLL			_				
						h Hend. BA	ear Care	dada a
						6 sks Gel		
						ip Coment		
		A 27 '			-	2 * Perf gal	The second secon	
out Aug	no a Lives	. Shut de	own. Ro.	lease Phig	. DISPIAC	c u/ 25.2	oll from	s everter.
FINAL A	imama PR	essur 800	o PSI. B	amp Plug	to 1200	ASI. WAST	5 1000	the Alban
ARessure	. FINT HE	eld. Shut	CASING	IN @ OI	est. Good	Cement A	truens ?	Survey
				 		· · · · · · · · · · · · · · · · ·		

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401		PUMP CHARGE	840.00	P#0.00
5406	-0-	MILEAGE 2 WELL OF 2	•	•
1126 A	155 sks	THICK Set Gement	15.40	A363.00
1110 A	1240 **	KOL-SOAL 8 PER/SK	.31	474.20
1118 A	300 M	Gel Flush	.15	45.00
1105	50 [#]	Hulls	. 36 **	18-00
5407	8.52 TONS	TON MIRAGE BULK TRUCK	MIS	-28E-00
5502 C	4 Mes	80 BL VAC TRUCK	90.00	A 60
1123	3000 94/5	City water	12. Agrees	A . 10
4404		41/2 Top Rubbee Phin WED WISSION	16-10	\$6.00
1238	1 916	S.A.O RECENTION CO.	35.45	35.45
1205	1 9AL 2 9AL	BI-Cide CORPUTE 2007	26.65	53.30
		THANK YOU SEP O 4 ZZ ON DIVISION		
		CONCERNITA	Sal Total	42.45
	• •	THANK YOU 5.3%	SALES TAX	150.78
		213390	ESTIMATED TOTAL	4932.33

AUTHORIZATION_