ONFIDENTIAL

Kansas Corporation Commission Oil & Gas Conservation Division

OR/G/MFgrm Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License #_33074	API No. 15 - 125-31311-00-00
Name: Dart Cherokee Basin Operating Co., LLC	County: Montgomery
Address: P O Box 177	
City/State/Zip: Mason MI 48854-0177	4620' FSL feet from S / N (circle one) Line of Section
Purchaser: Oneok KCC	4620' FEL feet from E / W (circle one) Line of Section
Operator Contact Person: Beth Oswald Phone: (517) 244-8716	Footages Calculated from Nearest Outside Section Corner:
Phone: (517) 244-8716	(circle one) NE SE NW SW
Phone: (517) 244-8716 Contractor: Name: McPherson CONFIDENTIA	Lease Name: C&D Heape Well #: A1-27
License: <u>5675</u>	Field Name: Cherokee Basin Coal Gas Area
Wellsite Geologist: Bill Barks	Producing Formation: Penn Coals
Designate Type of Completion:	Elevation: Ground: 860' Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 1510' Plug Back Total Depth: 1505'
Oil SWD Temp. Abd.	Amount of Surface Pipe Set and Cemented at 45 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 to sx cmt.
Well Name:	
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan AHTINH 7-1-98 (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	·
Plug BackPlug 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.:
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	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, er or conversion 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 82-3-131) and geologist well report shall be attached with this form. ALL CEMENTING S. Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regulations	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 KayCoVZL	, KCC Office Use ONLY
Title: Engri Clerk hate/10-21-07	- V
\$7.00 Y	Letter of Confidentiality Attached
Subscribed and sworn to before me this	If Denied, Yes Date:
20 07	Wireline Log Received Geologist Report Received RECEIVED
Notary Public: Mandy R. allock	Geologist Report Received RECEIVED UIC Distribution KANSAS CORPORATION COMMISSION
Date Commission Expires Notary Public - Michiga	i IIIN 2 5 2007
Notary Public - Michiga Jackson County My Commission Expires	
My Commission Expression March 05, 2011	

Operator Name: Dart	Cherokee Basin	Operati	ng Co., LL	C_ Lease	Name:_C	C&D Heape		Well #: A1	-27	
Sec. 27 Twp. 3			West			gomery			30.02	
NSTRUCTIONS: Sho ested, time tool open emperature, fluid reco dectric Wireline Logs	and closed, flowing every, and flow rates	and shut-i if gas to s	n pressures, urface test, a	whether st long with f	hut-in pre	ssure reached st	atic level, hydros	tatic pressur	es, bottom hole	
Drill Stem Tests Taken					Log Formation (Top), Depth and Datum ✓ S					
Samples Sent to Geological Survey			Yes ✓ No		Name		•	Тор		
					See /	Attached				
st All E. Logs Run:							•	V	CCC	
High Resolution C Dual Induction	compensated De	nsity Ne	utron &					JUN	(CC 2 1 2007	
•			•					CONF	HDENTIAL	
		Report	CASING I		Nev orface, inter	w Used	n, etc.	***		
Purpose of String	Size Hole Drilled	Size	Casing n O.D.)	Weig Lbs./	ght .	Setting Depth	Type of Cement	# Sacks Used	Type and Percen Additives	
Surf	11"		8 5/8"		24#	45'	Class A	8		
Prod	6 3/4"		4 1/2"		9.5#	1505'	Thick Set	155	See Attached	
1111			ADDITIONAL	CEMENTIN	IG / SQUE	EEZE RECORD		·		
Purpose: Perforate	Depth Top Bottom	Type of Cement		#Sacks Used			Type and Per	cent Additives		
Protect Casing Plug Back TD Plug Off Zone				··			<u></u>			
Shots Per Foot	Per Foot PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated					Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth				
					NA			- U.		
•		4. Ju					·			

UBING RECORD	Size	Sat At		Danis A		•				
	NA	Set At		Packer At NA		Liner Run	∕es ✓ No			
ate of First, Resumed Pr	·	Pr	oducing Metho	d	Flowing	✓ Pumping	Gas Lift	Other	(Evolain)	
stimated Production	Completed Oil Bb	s.	Gas M	lcf	Water	₩ Pumping Bbls.		-Oil Ratio	(Explain) Gravity	
Per 24 Hours	NA		NA	,		NA DDIS.	Cas	NA	NA	
isposition of Gas	METHOD OF COM	/PLETION				Production Interval	- · ·			
Vented Sold [(If vented, Sumit	Used on Lease (ACO-18.)		Open Hole Other (Specify	Perf.	Dua	ally Comp.	Commingled		RECEIVED	

JUN 2 5 2007

McPherson Drilling LLC **Drillers Log**

Rig Number: 3 S.27 T.31 R.14e API No. 15- 125-31311-0000 County: MG. Elev. 860 Location:

Operator:

Dart Cherokee Basin

Address:

211 W Myrtie

Independence, KS 67301

Well No:

A1-27

Lease Name:

C & D Heape

Footage Location:

4620 ft. from the

South

4620

ft. from the

East

Line Line

Drilling Contractor: Spud date:

McPherson Drilling LLC 3/19/2007

Geologist:

Date Completed:

3/22/2007

Total Depth:

1510

Casing Record Rig Time: Surface Production Size Hole: 11" 6 3/4" Size Casing: 8 5/8" Weight: 20# Setting Depth: 47 McPherson Type Cement: Portland Driller: Nick Hilyard Sacks: McPherson

KCC JUN 2 1 2007 CONFIDENTIAL Comments: Start injecting @

Gas Tests:

Formation Top Btm Formation Top Dimension								
	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm
Soil	. 0	2	Oswego	979	998		100	Dill
Clay	. 2	4	Summit	998	1009			
Lime	4.	19	Lime	1009	1024		•	
Shale	19	21	Mulky	1024	1033		•	
Lime	21	92	Lime	1033	1038	·		
Shale	92	193	Shale	1038	1065			
Lime	193	219	Coal	1065	1066			
Sandy Shale	219	329	Shale	1066	1084			
Lime	329	431	Coal	1084	1085			
Shale	431	461	Shale	1085	1135			
_ime	461	498	Coal	1135	1136			
Shale	498	589	Shale	1136	1333			
ime	589	648	Coal	1333	1333			
Shale	648	721	Shale	1334	1354			
ime	721	738	Mississippi	1351	1510		*	
Shale	738	754	, , ,	1001	1010			.*
ime	754	798		•				
Shale	798	821						
and	821	838						
hale	838	888						
oai	888	889						
hale	889	893				RF	CEIVED	
ink	893	926				KANSAS CORP	ORATION COM	MISSION
nale	926	979				1	2 5 2007	
							RVATION DIVIS	

CONSERVATION WICHITA, KS

TICKET NUMBER 17098

LOCATION EUREKA

FOREMAN KEUN MCCoy

TREATMENT REPORT & FIELD TICKET CEMENT

3-22-07 2368 HEADE A1-27 CUSTOMER DART Cherokee BASIN MAILING ADDRESS 211 W. MYRTLE CITY STATE ZIP CODE Tridependence Ks 67301 JOB TYPE Levesteine HOLE SIXE (34)	DRIVER JUSTIM PRRID	TRUCK JUN 2 CONFIL	
DART Cherokee BASIN GUS TRUCK# JONES 445 ASING DEPTH 1504' DRILL PIPE LURRY WEIGHT 13.2 SPLACEMENT 24.7 BGC DISPLACEMENT PSI 700 MEX PSI 7200 BUMP Plug RATE EMARKS: SAFETY Meeting: Rig up to 44 CASING DECIDED TRUCK# JONES 445 ASING DEPTH 150' CASING DEPTH 150' CASING DEPTH 13.2 SLURRY VOL 48 BGC MEX PSI 7200 BUMP Plug RATE EMARKS: SAFETY Meeting: Rig up to 44 CASING DECIDED TRUCK# JONES 445 ASING DEPTH 150' CASING DEPTH 1510 BUMP Plug RATE EMARKS: SAFETY Meeting: Rig up to 44 CASING DECIDED TRUCK# JONES 445 ASING DEPTH 150' CASING DEPTH 150' CASING DEPTH 1500 BUMP Plug RATE EMARKS: SAFETY Meeting: Rig up to 44 CASING DECIDED TRUCK# JONES 445 ASING DEPTH 150' CASING DEPT	DRIVER JUSTIM PRRID	JUN 2 CONFIL	MG CGRIVER 1 2007 JENTIAL
DART Cherokee BASIN AILING ADDRESS 211 W. MYRTLE TY Trudependence Ks 67301 B TYPE Lengstring Hole Size 63/4 Hole Depth 15/0' CASI SING DEPTH 1504' DRILL PIPE TUBING URRY WEIGHT 13.2" SLURRY VOL 48 BBL WATER gal/sk 8.0 CEMI SPLACEMENT 24,7 BBC DISPLACEMENT PSI 700 MRX PSI 1200 Bump Plug RATE MARKS: SAFETY Meeting: Rig up to 45 Casing Plug RATE	DRIVER JUSTIM PRRID	JUN 2 CONFIL	CGRIVER 1 2007 JENTIAL
AILING ADDRESS 211 W. MYRTLE TY STATE ZIP CODE Rig 1 439 134 Tridependence Ks 67301 B TYPE Lengstring Hole Size 63/4 Hole Depth /5/0' CASI SING DEPTH 1504' DRILL PIPE TUBING URRY WEIGHT 13.2" SLURRY VOL 48 86C WATER gal/sk 8.0 CEMI SPLACEMENT 24.7 86C DISPLACEMENT PSI 700 MRX PSI 1200 Bump Plug RATE MARKS: SAFETY Meeting: Rig 40 to 45 CASIMO Book CEMI	DRIVER JUSTIM PRRID	JUN 2 CONFIL	1 2007 VENTIAL
Jones . 445 Rig 1 Tridependence Ks 67301 B TYPE Lengstring HOLE SIZE 63/4 HOLE DEPTH /5/0' CASI SING DEPTH 1504' DRILL PIPE TUBING URRY WEIGHT 13.2" SLURRY VOL 48 86L WATER gal/sk 8.0 CEMI PLACEMENT 24.7 86C DISPLACEMENT PSI 700 MRX PSI 1200 Bump Plug RATE WARKS: SAFETY Meeting: Rig 40 to 45 Casimo Plug RATE	errid	JUN 2 CONFIL	1 2007 VENTIAL
STATE ZIP CODE Independence Ks 67301 B TYPE Lengstring Hole Size 63/4 Hole Depth 15/0' Casi SING DEPTH 1504' DRILL PIPE TUBING JERRY WEIGHT 13.2" SLURRY VOL 48 86L WATER gal/sk 8.0 CEMI PLACEMENT 24.7 86C DISPLACEMENT PSI 700 MRX PSI 1200 Bump Plug RATE MARKS: SAFETY Meeting: Rig 40 to 45 Casimo Plug RATE	errid	CONFIL	PENTIAL
ETHERONORMAN STATE	Im		
B TYPE LENGSTRING HOLE SIZE 63/4 HOLE DEPTH 15/0' CASI SING DEPTH 1504' DRILL PIPE TUBING URRY WEIGHT 13.2" SLURRY VOL 48 86L WATER GAI/SK 8.0 CEMI SPLACEMENT 24.7 86C DISPLACEMENT PSI 700 MRX PSI 1200 BUMP Plug RATE MARKS: SAFETY MEETING: RIGHT 15 VI CASHAD BOOM CEMI			
SING DEPTH 1504' DRILL PIPE TUBING URRY WEIGHT 13.2" SLURRY VOL 48 86L WATER GAI/SK 8.0 CEMI PLACEMENT 24.7 86C DISPLACEMENT PSI 700 MRX PSI 1200 BUMP Plug RATE WARKS: SAFETY MEETING: RIGHT 15 45 CASHAD BOOK CASHAD	NG SIZE & WEI	IGHT 414 9	25 Treu
SING DEPTH 1504' DRILL PIPE TUBING URRY WEIGHT 13.2 SLURRY VOL 48 86L WATER gal/sk 8.0 CEMI PLACEMENT 24, 7 86C DISPLACEMENT PSI 700 MRX PSI 1200 Bump Plug RATE WARKS: SAFETY MEETING: RIGHT 15 VI CASHING POR ACT	NG SIZE & WE	IGHT 4/4 9	25 TNeu
SLURRY VOL 48 86L WATER gal/sk 8.0 CEMI PLACEMENT 24,7 86C DISPLACEMENT PSI 700 MRX PSI 1200 Bump Plug RATE WARKS: SAFETY Meeting: Rigue to 45 Casula Placement			
PLACEMENT 24, 7 Bbc DISPLACEMENT PSI 700 MRX PSI 1200 Bump Plug RATE MARKS: SAFETY Meeting: Rigur to 45 Casula Place		THER	
MARKS: SAFETY Meeting: Rigup to 44 Cosus Page Rate	ENT LEFT in CA	ASING O	
Resh water Pump 6 sm Col Find BREAK CI			
KESH WATER Pump 6 cm Gol Tund	eculatia	1 41/30	PLI -
DISPLACE W/ 24.7 Bbl forch water Fred D	wr. Ker	ease Plu	9.
Displace w/ 24.7 Bbl fresh water. Final Rimping PR	Essure 7	100 AS/-	Bump
IN @ 0 PSI. Good Cement Returns to SURFACE = 8 G	GC STURK	ey- Jo6	Completo
13.7 GUNN.		,	

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401		PUMP CHARGE.		TOTAL
5406	-0-	MILEAGE 2ND WELL OF 2	840.00	840.00
		WILLEAGE 2— WELL OF 2	-0-	-0-
1126 A	155 SKS	THICK Set Cement		
1110 A	1240 =	KI Get a f	15.40	2387.00
		Kol-Seal 8 Per/sk	, 38 *	471.20
1118 A	300 *	Gel flush		
1105	50 *	Hulls	.15	45.00
5407	8.52 Tans		.36 *	18.00
5502 C	4 HRS	Ton Mileage BULK TRUCK	MIC	285.00
//23	3000 9Als	80 BBL VAC TRUCK	90.00	360.00
	Good ANIZ	City water	12.80/1000	38.40
4404	/	41/2 Top Rubber Plug		
1238	1916	Care Nove Trug	40.00	40.00
1205	2 9AL	Soap BI-Cide	35.45	35.45
		OI-Cide	26-65	53.30
			Sub Total	4573.35
		THANK YOU 5.3%	SALES TAX ESTRICE VE	

AUTHORIZATION 45 M

319598

KANSAS GORPARATIONS SYNAISSION

DATE UN 2 5 2007

DART OIL & GAS CORPORÁTION

a Dart Energy Company

6/2/08

P.O. BOX 177, 600 DART ROAD MASON, MICHIGAN 48854-0177 TELEPHONE (517) 676-2900 FAX (517) 676-5887 E-MAIL contact@dartoilandgas.com WEB SITE www.dartenergy.com/oilandgas

CONFIDENTIAL CONFIDENTIAL

June 21, 2007

Mr. David Williams Kansas Corporation Commission Oil & Gas Conservation Division 130 S Market Rm 2078 Wichita KS 67202

Re:

C&D Heape A1-27 15-125-31311-00-00

C NW NW Sec 27 T31S-R14E, Montgomery

Dear Mr. Williams:

Dart Cherokee Basin Operating Co., LLC would like to request confidentiality status pursuant to KCC rule 82-3-107 for the above mentioned well.

If you have any questions, please contact me at 517-244-4681.

Sincerely,

Jody Krajcović, Engineering Clerk

RECEIVED KANSAS CORPORATION COMMISSION

JUN 25 2007

CONSERVATION DIVISION WICHITA, KS