

ORIGINAL

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

ALIBRITA, Ko

Operator: License # 33074	API No. 15 - 125-31532-00-00
Name: Dart Cherokee Basin Operating Co., LLC	County: Montgomery
Address: P O Box 177	
City/State/Zip: Mason MI 48854-0177	780' FSL feet from S / N (circle one) Line of Section
Purchaser: Oneok	3400' 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: J Clubine Well #: D2-34
License: 5675 CONFIDENTIAL	Field Name: Cherokee Basin Coal Gas Area
Rill Barke	Producing Formation: Penn Coals
Wellsite Geologist: WAY 2 9 2008 Designate Type of Completion:	Elevation: Ground: 854' Kelly Bushing:
New Well Re-Entry WorkoverC	Total Depth: 1587' Plug Back Total Depth: 1582'
Oil SWD SIOWTemp. 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 to w/sx cmt.
Well Name:	· ·
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan AH II NS 6-16-09 (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 Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No.	Operator Name:
4/03/18 \$	Lease Name: License No.:
3-5-08 3-6-08 1/-126 1/2 Spud Date or Date Reached TD Completion Date or	Quarter SecTwp. S. R East West
Recompletion Date Recompletion Date	(/, County: Docket No.:
6/	19/08 No. 10
	MCN
	n 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-
· · · · · · · · · · · · · · · · · · ·	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 regula	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: Huycovu	, KCC Office Use ONLY
Can Clark 5.29 all	<i>y</i>
4.*()	Letter of Confidentiality Attached
Subscribed and sworn to before me this 29 day of May	If Denied, Yes Date:
20 08	Wireline Log Received
Notary Public: Brandy R. allcock	Geologist Report Received RECEIVED UIC Distribution KANSAS CORPORATION COMMISSION
Date Commission Expires: 3-5-2011 BRANDY R. ALLC OCTION OF THE PROPERTY Public - N	Michigan 7
acting in eligham Jackson Col My commission E March 05, 201	xpires CONSERVATION DIVISION
	I E VITMITA KO

erator Name: Dart	Cherokee Basir	Operating Co., LLC	Lease N	ame: J	Clubine		Well #: _D2-	-34	
Sec. 34 Twp. 32	2sr14	∵ East West	County: _	Montg	omery				
ested, time tool open emperature, fluid reco	and closed, flowing very, and flow rates	nd base of formations per and shut-in pressures, wif gas to surface test, all and geological well site re	whether shut ong with fina	in press	sure reached st	atic level, hydros	tatic pressure	es, bottom hole	
orill Stem Tests Taken (Attach Additional St	heets)	∐ Yes ✓ No		Log	g Formation	n (Top), Depth an	•	✓ Sample	
Samples Sent to Geological Survey		☐ Yes ✓ No		Name		Тор		Datum	
ores Taken lectric Log Run (Submit Copy)		Yes ✓ No ✓ Yes No	Yes ✓ No See		ttached				
ist All E. Logs Run:									
High Resolution C Dual Induction	Compensated De	nsity Welltron & N MAY 2 9 2 KCC	008 Record	New	Used				
		Report all strings set-co							
Purpose of String	Size Hole Drilled	Size Casing . Set (In O.D.)	Weight Lbs. / Ft		Setting Depth	Type of Cement	# Sacks Used	Type and Percer Additives	
Surf	11"	8 5/8"		24#	43'	Class A	8		
Prod	Prod 6 3/4"		9	9.5#	1581'	Thick Set	165	See Attached	
		ABBITIONAL	051451451	/ 00/15					
Purpose: Depth Top Bottom		Type of Cement #Sacks		G / SQUEEZE RECORD Ised Type and Percent Additives					
Protect Casing Plug Back TD Plug Off Zone					***************************************				
	PERFORATIO	N RECORD - Bridge Plugs	Californ		Asid Front	us Shat Comont S	Cupata Pagar		
Shots Per Foot		ootage of Each Interval Perfe			Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth				
6			1391' - 1	1393'	3055# sd, 120 BBL fl				
6		1071.5' - 10	73' / 1051' -	1053' 1	150 gal 15% HC	l, 6015# sd, 10 ba	ll sealers, 295	5 BBL fl	
TUBING RECORD	Size 2 3/8"	Set At 1532'	Packer At NA	I	Liner Run	Yes ✓ No			
Date of First, Resumed P	roduction, SWD or Ent	Producing Metho		lowing	✓ Pumping	Gas Lift	Othe	r (Explain)	
Estimated Production Per 24 Hours	Oil B		Mcf	Water	Bbl:	s. Ga	s-Oil Ratio	Gravity NA	
Disposition of Gas	METHOD OF CO	DMPLETION		F	Production Interva		REC	EIVED RATION COMMISSION	
Vented Sold (If vented, Sum	Used on Lease	Open Hole Other (Specif	Perf.	Dua	ally Comp.	Commingled		2 2008	

pency 108

TICKET NUMBER 13631
LOCATION FURCHS
FOREMAN RICE (SOURCE)

TREATMENT REPORT & FIELD TICKET

				CEMEN	1			
DATE	CUSTOMER#	WEL	L NAME & NUM	IBER	SECTION	TOWNSHIP	RANGE	COUNTY
3-7-08	2368	Clubine	70	2-34				Mg
CUSTOMER					N		₹ 0Å	-
	DART Cha	Iarz BA	منع	625	TRUCK#	DRIVER	TRUCK#	DRIVER
MAILING ADDRI	ESS			Jins	463	Kyle		
	211 15.	ChicHe			441	John		
CITY	211 1.	STATE	ZIP CODE					
Tal	loognodes ce	165	62301					
	ost wp			HOLE DEPTH	1587'	CASING SIZE & V	VEIGHT YS	259
CASING DEPTH		DRILL PIPE	-				OTHER	
	HT 15 2 0	SLURRY VOL_	51 641	WATER gal/sl	k_8.6	CEMENT LEFT in	CASING	•
	T 25.4 BW			- CX PSI	200	RATE		
						Break CV	culation a	/ 35
Al fest	water.	Pune 6	525 9	el-flush	w/ bulls.	80 631 Fe	sh water of	404°C
In AN	Seed unde	1. 16 651	due un	ter. Mixi	d 165	ses thiceset	Consut 10	184
Kalend	Px @ 13	25 TOPL	washn +	and + lines	shut day	. Class pha	Disaken	u/
2-6 RL	afrond . Lor	to I Time!	Anne press	ENR 700 6	SI. Bure o	In to 1200	PSZ LOW	7 5
moutes.	release po	esure, Do	thid.	Good CRM	CENETIFY	STED SUGGE	0 = 8 MI	3/1100
to oit.	Job com	tete. Rig	dam.		MAY 2.9	2008		
			•		ויותו ב ט			

"THANK YOU"

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL.
540)	1	PUMP CHARGE	875.60	875.00
5406	40	MILEAGE	3.45	158.00
11264	165 345	thickset coment	16.20	21-73.00
IIIoA	1380 a	Kol-sal 8027/4	, 159	528.00
IIIRA	300°	gel-flah	.16	48.00
1105	50 ⁴	buls	.37	18.50
5467	9 08	tan-mileogra bulk tox	~/c	360.00
4404	/	44" top cubby pla	43.00	41.00
1143	1901	Sano	36.85	36.85
1146	2521	RECEIVED KANSAS CORPORATION COM	1155 217.2 1	55.40
		JUN 0 2 2008		
		CONSERVATION DIVISION WICHITA, KS	N .	
			Subdist	4714,75
	· · · · · · · · · · · · · · · · · · ·	5.3%	SALES TAX	175.40
		00-611	ESTIMATED	1,00-

AUTHORIZATION 45 M

820511

TOTAL

DATE

TITLE__

Rig Number: 2 S. 34 T. 32 R. 14E API No. 15- 125-31532 County: MG Elev. 854 Location: NW SE SW

Operator:

Dart Cherokee Basin Operating Co. LLC

Address:

211 W Myrtle

Independence, KS 67301

Well No:

D2-34

Lease Name:

J. CLUBINE

Footage Location:

780

ft. from the

3400

ft. from the

South Line

Line

East

Drilling Contractor:

McPherson Drilling LLC

Spud date:

3/5/2008

Geologist: Total Depth:

Date Completed:

3/7/2008

1587

Casing Record			Rig Time: 🛒 🦎
	Surface	Production	
Size Hole:	11"	6 3/4"	CONFIDENTIAL
Size Casing:	8 5/8"		1000
Weight:	20#		MAY 3 ZUUO
Setting Depth:	43	McPherson	数 CC
Type Cement:	Portland		Driller: NICK HILYARD
Sacks:	8	McPherson	

`ammanta:	
Comments: Start injecting @	236
	1

Gas Tests:

Well Log									
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm.	
soil	0	6	coal	1070	1072				
clay	6	11	shale	1072	1091				
lime	11	15	coal	1091	1092				
shale	15	83	shale	1092	1136				
lime	83	89	coal	1136	1138				
shale	89	259	shale	1138	1393				
sand	259	328	coal	1393	1395				
shale	328	487	shale	1395	1433				
lime	487	495	Mississippi	1433	1587				
black shale	495	501							
sand	501	526							
shale	526	677							
lime	677	703							
sand	703	741							
lime	741	772							
shale	772	890							
pink lime	890	912							
shale	912	985							
oswego	985	1016							
summit	1016	1027							
lime	1027	1045	A SHEET A STREET						
mulky	1045	1053		N .,		RECE KANSAS CORPORA	IVED		
lime	1053	1062		* ***		i		SION	
shale	1062	1070				JUN 0	2 2008		

EKVATION DIVISION WICHITA, KS