CONFIDENTIAL

KANSAS CORPORATION COMMISSION RIGINAL OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

Form ACO-1 September 1999 Form Must Be Typed

11/4/10

WICHITA, KS

Operator: License #_33074	API No. 15 - 125-31727-00-00
Name: Dart Cherokee Basin Operating Co., LLC	County: Montgomery
Address: P O Box 177	<u>SW SW NW Sec10 Twp34 S R14 </u>
City/State/Zip: Mason MI 48854-0177	3090' FSL feet from S / N (circle one) Line of Section
Purchaser: Oneok	4820' 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: J Hiner Sr Well #: B1-10
. 1 1 /000	Field Name: Cherokee Basin Coal Gas Area
License: 5675 Wellsite Geologist: Bill Barks CONFIDENTIAL	Producing Formation: Penn Coals
Designate Type of Completion:	Elevation: Ground: 860' Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 1565' Plug Back Total Depth: 1558'
-	Amount of Surface Pipe Set and Cemented at 41 Feet
Oil SWD SIOW Temp. Abd.	
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 Atternate it completion, centent circulated from
Operator:	feet depth to $\frac{155}{AH2}$ sx cmt.
Well Name:	Drilling Fluid Management Plan
Original Comp. Date: Original Total Depth:	(Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content ppm Fluid volume bbls
Plug BackPlug Back Total Depth	Dewatering method used
Commingled Docket No	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	· ·
Other (SWD or Enhr.?) Docket No	Operator Name:
9-11-08 9-15-08 9-25-08	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, workove Information of side two of this form will be held confidential for a period of 1	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 82-3-12 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 regulation are complete and correct to the best of my knowledge.	ate the oil and gas industry have been fully complied with and the statements
Signature: XXXX	KCC Office Use ONLY
Title: Engr Clerk Date:) 1/-14-08	Letter of Confidentiality Attached
1114.	If Denied, Yes Date:
Subscribed and sworm to belore the this 11 day or 1201	Wireline Log Received
20 <u>08.</u> 0 1 4 C) 1	Wireline Log Received Geologist Report Received RECEIVED LUC Distribution KANSAS CORPORATION COMMISSION
Notary Public: UMAIDA J. ZIJUT = 1	UIC Distribution KANSAS CORPORATION COMMISSION
Date Commission Expires: 10/7/2019 Living Ston County, Michigan Noting in Tracham County	
Living ton County, Michigan	NOV 1 7 2008
Acting in Ingham County	CONSERVATION DIVISION
The state of the s	WICHITA, KS



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Operator Name: Dart	Cherokee Basin	Opera	ting Co., LLC	Leas	se Name:	J Hiner Sr		Well #: B1-	-10
Sec. 10 Twp. 34	s. R. <u>14</u>	✓ Eas	t West	Coun	nty: Mont	gomery			
INSTRUCTIONS: Sho tested, time tool open a temperature, fluid reco Electric Wireline Logs	and closed, flowing very, and flow rates	and shut if gas to	t-in pressures, v surface test, al	whether ong with	shut-in pre	ssure reached s	static level, hydros	tatic pressure	es, bottom hole
Drill Stem Tests Taken (Attach Additional St	neets)	Y	es ✓ No	• • • • • • • • • • • • • • • • • • • •	Lo	og Formatio	on (Top), Depth an	d Datum	✓ Sample
Samples Sent to Geolo	•	☐ Y	es ✓ No		Name	е		Тор	Datum
Cores Taken	S. C.	\ Y	es ✓ No		See	Attached			
Electric Log Run		\	es No					1	KCC 1 4 2008
(Submit Copy)								1/08 A	8000 5.4
ist All E. Logs Run: High Resolution C Dual Induction	ompensated De	nsity N	eutron &					COV	FIDENTIA
		Repo	CASING F			w Used rmediate, producti	on, etc.		
Purpose of String	Size Hole Drilled		ze Casing t (In O.D.)		eight s. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Perce
Surf	11"		8 5/8"		24#	41'	Class A	8	
Prod	6 3/4"		4 1/2"		10.5#	1559'	Thick Set	155	See Attache
Purpose:	Depth					EEZE RECORD	7	A 1 1/4	
Perforate Protect Casing Plug Back TD Plug Off Zone	Top Bottom	lype	e of Cement	#Saci	ks Used		lype and Pel	rcent Additives	
Shots Per Foot			RD - Bridge Plug Each Interval Perf		е		ture, Shot, Cement S nount and Kind of Mate		d Dep
6			1075' - 1076	5.5' / 105	4' - 1056'	6' 150 gal 15% HCl, 2810# sd, 115 BBL fl			
6	629				625' - 627'	1	50 gal 15% HCl, 2	2075# sd, 90	BBL fl
TUBING RECORD	Size 2 3/8"	Set At 119		Packer N		Liner Run	Yes ✓ No		
Date of First, Resumed P			Producing Metho		Flowing	ı ✓ Pumpin	ng Gas Lift	Othe	er (Explain)
Estimated Production Per 24 Hours		bls.	Gas 0	Mcf	Wate	r Bt	ols. Ga	s-Oil Ratio	Gravit NA
Disposition of Gas	METHOD OF CO	MPLETIC		Pe	erf. D	Production Interviously Comp.		REC	EIVED PATION COMMISSION
(If vented, Sum	it ACO-18.)		Other (Specif	fy)				NOV	7 2008

CONSERVATION DIVISION WICHITA, KS

 Rig Number:
 2
 S. 10
 T. 34
 R. 14E

 API No.
 15- 125-31727
 County:
 MG

 Elev.
 860
 Location:
 SW SW NW

Operator: Dart Cherokee Basin Operating Co. LLC

Address: 211 W Myrtle

Independence, KS 67301

Well No: **B1-10**

Lease Name:

J HINER SR.

Footage Location:

3090

ft. from the SOUTH Line

4820

ft. from the

EAST Line

Drilling Contractor:

McPherson Drilling LLC

Spud date:

.09/11/2008

Geologist: Total Depth:

Date Completed:

.09/15/2008

1565

Casing Record			Rig Time:	
	Surface	Production		1
Size Hole:	11"	6 3/4"		
Size Casing:	8 5/8"			
Weight:	20#			
Setting Depth:	41'	MCPHERSON		
Type Cement:	Portland		DRILLER:	NICK HILYARD
Sacks:	8	MCPHERSON		

KCC NOV 1 4 2008 CONFIDENTIAL

Comments:

Gas Tests:

Start injecting @

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Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm.
soil	0	4	lime	1055	1069			
clay	4	7	shale	1069	1075			
sand	7	21	coal	1075	1076			
lime	21	24	shale	1076	1096			
sand	24	29	coal	1096	1097			
shale	29	165	shale	1097	1148			
wet sand	165	260	coal	1148	1149			
shale	260	285	shale	1149	1425			
sand	285	309	coal	1425	1427			
lime	309	382	shale	1427	1441			
shale	382	461	coal	1441	1442			
lime	461	487	shale	1442	1464			
shale	487	637	Mississippi	1464	1565			
sandy shale	637	672						
shale	672	722					EIVED	UCRION
lime	722	759				KANSAS CORPO	CATION COSTN	ii33iVII
shale	759	878				NOV	1 7 2008	
pink lime	878	899						
black shale	899	903					ATION DIVISIO HITA, KS	N.
shale	903	986						
oswego	986	1017						
summit	1017	1028				1		
lime	1028	1047						
mulky	1047	1055						



PO Box 884, Chanute, KS 66720

620-431-9210 or 800-467-8676

LOCATION FURSKA FOREMAN KEVIN MICCOU FIELD TICKET & TREATMENT REPORT

CEMENT

9-16-08 2363 Hiner J. Sr. B1-10 CUSTOMER DRAT CHEROKEE BASIN MAILING ADDRESS 211 W. MYKT/E CITY STATE ZIP CODE TNJependence LS 67301 JOB TYPE Longstring HOLE SIZE 63/4 DRILL PIPE TUBING COSTONIO CASING SIZE & WEIGHT 4//2 / OTHER				
CUSTOMER DART CHEROKEE BASIN MAILING ADDRESS 211 W. MYRTLE CITY STATE ZIP CODE TINDEPENDENCE AS 67301 JOB TYPE Longstring HOLE SIZE 6344 HOLE DEPTH 1565' CASING SIZE & WEIGHT 41/2 1	MG			
MAILING ADDRESS 211 W. mystle CITY STATE ZIP CODE Tridependence AS 67301 JONES 445 JUSTIN PERIO CASING SIZE & WEIGHT 41/2 /	ENGLISHED TO BE			
MAILING ADDRESS 211 W. mykt/e CITY STATE ZIP CODE TNJependence AS 67301 JOB TYPE Longstring HOLE SIZE 63/4 HOLE DEPTH 1565' CASING SIZE & WEIGHT 41/2 /	DRIVER			
CITY STATE ZIP CODE INdependence AS 67301 JOB TYPE Longstring HOLE SIZE 634 HOLE DEPTH 1565 CASING SIZE & WEIGHT 41/2 1				
CITY STATE ZIP CODE Independence As 67301 JOB TYPE Longstring HOLE SIZE 6344 HOLE DEPTH 1565' CASING SIZE & WEIGHT 41/2 /				
JOB TYPE Longstring HOLE SIZE 63/4 HOLE DEPTH 1565 CASING SIZE & WEIGHT 41/2 /				
	•			
<i>,</i> , , , , , , , , , , , , , , , , , ,	0.5 * New			
SLURRY WEIGHT 13. 2 " SLURRY VOL 48 B6C WATER gal/sk 8. CEMENT LEFT in CASING 0 '	CEMENT LEFT in CASING_O			
DISPLACEMENT 25. BBC DISPLACEMENT PSI 750 MEX PSI 1200 Bump Plug RATE RATE				
REMARKS: SAFETY MEETING: RIQ UP to 4/2 CASING. BREAK CIRCULATION W/ 60 Bbl FR	esh			
WATER. FUMP 10 SKS Gel Flush wil Hulls 10 Bbl WATER SPACE. MIXED 155 SKS T	THICK SET			
General w/ 8 # hol-Seal Isk @ 13.2 # Igal yield 1.73. Wash out Pump & Lings.	5/10 +			
down Release Plus Displace w/ 25,2 Bbb Fresh water towal Pumping Press	ure 250			
PSI. Bumo Plug To 1260 PSI. WAIT 5 minutes. Release PRESSUR. FLOAT Held. S	Thut CASYON			
181. Bump Plug To 1200 psi. Wait 5 minutes. Release Pressure. Float Held. S INCO 6 PSI. Good Cement Returns to Surface = 10 BBC Sturry to Pit. Job Co	umplere.			
Ris downs.				

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	V TOTAL
5401	/	PUMP CHARGE	925.00	MED SOT
5406	40	MILEAGE	3.65	146.00
		RECEIVE		
1126 A	155 sks	THICK Set Cement KANSAS CORPORATION COMM	190/2.00	2635-00
1110 A	1240 #	161-5001 8 4/st	. 42	520.80
/// 5 //		NOV 1 7 2008		
1118 A	500 *	Gal Flush CONSERVATION DIVISION	17 *	85.00
1105	75 *	Hulls Wichita, KS	.39 *	29.25
7703				
5407	8.53 70~5	Tow Mileage Buck TRUCK	M/c	315.00
4404	/	41/2 Top Rubber Plug	45.00	45.00
			Sub Total	1/701-05
		THANK YOU 5.3%	SALES TAX	175.70
avin 3737		- Age	ESTIMATED TOTAL	4876.75

TITLE

TICKET NUMBER 19374