Operator: License # 33074

Address: PO Box 177

Purchaser: Oneok

License: 5675

\_\_✓ New Well

Gas

\_ Dry

Original Comp. Date: \_

Deepening

Plug Back Commingled

6-19-08

Recompletion Date

Spud Date or

\_ Dual Completion

\_ Other (SWD or Enhr.?)

Operator: \_ Well Name:

Name: Dart Cherokee Basin Operating Co., LLC

Re-Entry

\_\_\_ Re-perf.

SIOW

\_ Other (Core, WSW, Expl., Cathodic, etc)

Docket No.

Docket No.

Docket No.

6-23-08

Date Reached TD

Original Total Depth:

\_\_ SIGW

Temp. Abd.

\_Conv. to Enhr./SWD Plug Back Total Depth

8-26-08

Completion Date or

Recompletion Date

SWD

If Workover/Re-entry: Old Well Info as follows:

ENHR \_\_

City/State/Zip: Mason MI 48854-0177

Operator Contact Person: Beth Oswald

Phone: (517) 244-8716 Contractor: Name: McPherson

Wellsite Geologist: Bill Barks Designate Type of Completion:

KANSAS CORPORATION COMMISSION

Form ACO-1 September 1999 Form Must Be Typed

CONSERVATION DIVISION WICHITA, KS

DRIGINAL

## WELL COMPLETION FORM HISTORY - DESCRIPTION OF WELL & LEASE

API No. 15 - 125-31616-00-00
County: Montgomery
4620' FSL feet from S / N (circle one) Line of Section
660' FEL feet from E / W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: G&M Lewman Trust Well #: A4-11
Field Name: Cherokee Basin Coal Gas Area
Producing Formation: Penn Coals
Elevation: Ground: 1002' Kelly Bushing:
Total Depth: 1803' Plug Back Total Depth: 1792'
Amount of Surface Pipe Set and Cemented at 42 Feet
Multiple Stage Cementing Collar Used?
If yes, show depth setFeet
If Alternate II completion, cement circulated from
feet depth to sx cmt.
Drilling Fluid Management Plan Alt I NCR 1-02-09 (Data must be collected from the Reserve Pit)
Chloride content ppm Fluid volume bbls
Dewatering method used
Location of fluid disposal if hauled offsite:
Operator Name:
Lease Name: License No.:
Quarter Sec Twp. S. R East West
County: Docket No.:

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING

All requirements of the statutes, rules and regulations promulgated to regulate the oil	and gas industry have been fully complied with and the statements
Signature:  Date: 10-1-08  Subscribed and sworn to before me this day of CCONU.  Date: 10-1-08  Subscribed and sworn to before me this day of CCONU.  Date: 10-1-08  BRANDY R. ALLCOCK  BRANDY R. ALLCOCK  Notary Public: 10-1-08  My Commission Expires  My Commission Expires  March 05, 2011	KCC Office Use ONLY  Letter of Confidentiality Attached  If Denied, Yes Date:  Wireline Log Received RECEIVED  Geologist Report Received KANSAS CORPORATION COMMISSION  UIC Distribution  OCT 0 6 2008
acturof in rengham	CONSERVATION DIVISION

NSTRUCTIONS: Sested, time tool ope	en and closed, flowin ecovery, and flow rate	and base of formations g and shut-in pressures if gas to surface test, final geological well site	s, whether shut-in pr along with final cha	ill cores. Report essure reached :	static level, hydros	tatic pressure	es, bottom hole
Orill Stem Tests Take		☐ Yes ✓ No		.og Formatio	on (Top), Depth an	d Datum	✓ Sample
Samples Sent to Ge	ological Survey	☐ Yes ✓ No	Nan	ime		Тор	Datum
ores Taken lectric Log Run (Submit Copy)		Yes ✓ No ✓ Yes No	See	Attached ©	onfidenti		
ist All E. Logs Run:			:		CCT 9 1 201		
High Resolution Dual Induction	Compensated D	ensity Neutron &			KCC		
	: : :		G RECORD No	ew Used ermediate, producti	on, etc.		
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Su	rf 11"	8 5/8'	24#	42'	Class A	8	
Pro	od 6 3/4"	4 1/2'	9.5#	1796'	Thick Set	185	See Attached
		ADDITIONA	L CEMENTING / CO.	VEEZE BEOODS			- · · · · · · · · · · · · · · · · · · ·
Purpose: Perforate	Depth Top Bottom	Type of Cement	#Sacks Used	JEEZE RECORD	Type and Per	cent Additives	
Plug Back TD Plug Off Zone			1				
Shots Per Foot	PERFORATION Specify F	ON RECORD - Bridge Plu Footage of Each Interval Pe	gs Set/Type rforated		ure, Shot, Cement Sount and Kind of Mate		Depth
6			1593' - 1594.5'	150	) gal 15% HCl, 23	15# sd, 110	BBL fl
6		1253.5' - 1255	.5' / 1224.5' - 1226'	150 gal 15% HC	l, 6525# sd, 14 bal	l sealers, 235	BBL fl
						KANSAS	RECEIVED COMPORATION COMP
UBING RECORD	Size 2 3/8"	Set At 1695'	Packer At	Liner Run	Yes ✓ No		OCT 0 6 2008
	Production, SWD or En 8-29-08	hr. Producing Meth	nod     Flowing	✓ Pumping	Gas Lift	_	ONSERVATION DIVISIO WICHITA, KS (Explain)
stimated Production Per 24 Hours	Oil E NA	Bbls. Gas	Mcf Wate	22	s. Gas	-Oil Ratio	Gravity <b>NA</b>
isposition of Gas	METHOD OF CO	OMPLETION	ı	Production Interva	1		

Rig Num	ber:	2		S. 11	T. 33	R. 13E
		125-31616		County:	MG	
		Elev.	1002	Location:	C NE NE	Ì

Operator: Dart Cherokee Basin Operating Co. LLC

Address: 211 W Myrtle

Independence, KS 67301

Well No: A4-11

A4-11 Lease Name: G & M LEWMAN TRUST

Footage Location:

4620 ft. from the SOUTH Line

660 ff

ft. from the EAST Line

Drilling Contractor: McPherson Drilling LLC

Spud date: .06/19/2008

06/19/2008 Geologist:

Date Completed: .06/23/2008 Total Depth: 1803

Casing Record			Rig Time:	Rig Time:		
	Surface	Production				
Size Hole:	11"	6 3/4"				
Size Casing:	8 5/8"			!		
Weight:	20#					
Setting Depth:	42	McPherson	!			
Type Cement:	Portland		DRILLER:	NICK HILYARD		
Sacks:	8	McPherson	r i			

Well Log								· · · · · · · · · · · · · · · · · · ·
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm.
soil	0	3	coal	1274	1275			
clay	3	5	shale	1275	1293			
sand	5	16	coal	1293	1294			
shale	16	25	shale	1294	1340			
sand	25	116	coal	1340	1341			
shale	116	233	shale	1341	1578			
lime	233	246	coal	1578	1579			
black shale	246	248	shale	1579	1653			
shale	248	446	Mississippi	1653	1803			
lime	446	492	1					
shale	492	701						
lime	701	719						
shale	719	943	'					
lime	943	966	ı					
shale	966	1094	1					
pink lime	1094	1114	1					٠
black shale	1114	1118	!				RECEIVE	O
shale	1118	1190				KANSAS C	ORPORATION (	COMMISSIO
oswego	1190	1221					<u></u> ተለርግ(	ากอ
summit	1221	1231				υ	CT 0 6 20	JU0
ime	1231	1252				CON	ISERVATION D	IVISION
mulky	1252	1258					WICHITA, K	3
ime	1258	1268						
shale	1268	1274	Note: Oil arour	nd 500 and	900 feet.			



TICKET NUM	BER	<u> 18639</u>
LOCATION	Eure	<u>CG</u>
FOREMAN	Troy S	trickler

DATE\_\_\_\_

PO Box 884, Chanute, KS 66720 620-431-9210 or 800-467-8676

## FIELD TICKET & TREATMENT REPORT CEMENT

DATE CUSTOMER # CUM WELL NAME & NUMBER SECTION TOWNSHIP RANGE	COUNTY
DATE CUSTOMER# WELL NAME & NUMBER SECTION TOWNSHIP RANGE 6-23-08 2368 Lewrentiuf A4-11	mG
CUSTOMER	
Dart Chero Kee Basin TRUCK# DRIVER TRUCK	DRIVER
211 w. Myrtle Javid 479 David	
CITY STATE ZIP CODE	
Independence Kr 67301 MG	
JOB TYPE Longston HOLE SIZE 634 HOLE DEPTH 1803' CASING SIZE & WEIGHT 45	£" 9.5"
CASING DEPTH DRILL PIPETUBING OTHER	
SLURRY WEIGHT 13.2" SLURRY VOL 5784 WATER gal/sk 8° CEMENT LEFT in CASING	
DISPLACEMENT 2986 DISPLACEMENT PSI MIX PSI RATE	
REMARKS: Safety Meeting! Rig up to 4's Caring. Break Circulation 11/ 35 Bb	water
Pump box Gel-Flush w/ Hulls, saw water, 10051 soop, 2000 water	C. 19 Rb1
Ove mater. Mixed 185.5ks Thick Set Compat w/ 8# Kol-Seci @	
uash out Pung + lines. Relace Plus. Displace w/ 29 Bbl	
Final fumping Presoure. 900 PSI Bump Plus to 1400 RET, wait	
Release Pressure. Float Hold. Good Coment to surfece - 834	
Pit.	
Job Complete	

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	925.00	925.00
5406	40	MILEAGE	3.65	146.00
1126A	185sk	Thick Set Cement	17.00	3145.00
1110A	1480*	KO1-SAI 8"AX RECEIVED  KANSAS CORPORATION COMMISSION	. 42	621.60
11184	300#	Gel- Flush OCT 0 6 2008	רוי	\$1.00
1105	SOĦ	Hulls CONSERVATION DIVISION	.39	19.50
SYOT	•	Ton- Mileaje	mlc	315.00
4404		45" Top Rubber Ply	45.00	45.00
1143	1941	Stoap	3850	38.50
1140	2501	Bi-Cide	29.00	58.00
				. 7 3 11 12 1
		Thenk &!	Sel Total	5364.60
vin 3737	lud	898983	SALES TAX ESTIMATED TOTAL	20515 5510.39

TITLE