CONFIDENTIAL

#### KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

# **ORIGINAL**

September 1999 Form Must Be Typed

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

Operator: License # 33074	API No. 15 - 205-27272-00-00
Name: Dart Cherokee Basin Operating Co., LLC	County: Wilson
Address: P O Box 177	SE - NE - SW Sec. 34 Twp. 29 S. R. 14 7 East West
City/State/Zip: Mason MI 48854-0177  Purchaser: Oneok	1800' FSL feet from S / N (circle one) Line of Section
Purchaser: Oneok  Operator Contact Person: Beth Oswald	3100' 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: B Neill et al Well #: C2-34
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: 868' Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 1355' Plug Back Total Depth: 1338'
Oil SWD SIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 40 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:	Drilling Fluid Management Plan AKAM 31707
Original Comp. Date: Original Total Depth:	(Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride contentppm Fluid volumebbls
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:
8-27-07 8-30-07 9-12-07	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or Recompletion Date	Quarter Sec Twp. S. R East West
Necompletion Date	County: Docket No.:
INSTRUCTIONS: An original and two copies of this form shall be filed with 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 12 107 for confidentiality in excess of 12 months). One copy of all wireline logs a TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	r 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:  Signature:	KCC Office Use ONLY
Title: Engr ClerK / Date: 12-19-07	Letter of Confidentiality Attached
Subscribed and sworn to before me this 19 day of December	Wireline Log Received
20.07	DECENTED 1
Notary Public: Brandy R. allever	Geologist Report Received RECEIVED  KANSAS CORPORATION COMMISSION  UIC Distribution
acting in tenghaning 2011	DEC 2.0 2007
BRANDY R. AL Notary Public	10004
Jackson C My Commission March 05, 20	WICHITA KS

SERVICE AND ADDRESS.

sted, time tool oper mperature, fluid red	now important tops a n and closed, flowing covery, and flow rates s surveyed. Attach fi	and base of fo g and shut-in s if gas to sur	pressures, v face test, al	netrated. vhether shong with f	nut-in press	ores. Report a sure reached st	tatic level, hydros	tatic pressure	es, botto	m hole
rill Stem Tests Take (Attach Additional		Yes	✓ No		Log	Formation	n (Top), Depth an	d Datum	<b>√</b> :	Sample
amples Sent to Geo	ological Survey	☐Yes	√ No		Name			Тор	ı	Datum
ores Taken		Yes	<b>√</b> No		See At	ttached				
lectric Log Run (Submit Copy)		✓ Yes	No			<i>ે</i> ક		n <u>a</u>		
st All E. Logs Run:						S	DEC 19 X	]JJ/		
Tigh Resolution  Dual Induction	Compensated De	ensity Neut	ron &				KGO			
		Report al	CASING F		New urface, interm	Used nediate, production	on, etc.			
Purpose of String	Size Hole Drilled	Size C Set (In		Wei Lbs.		Setting Depth	Type of Cement	# Sacks Used		and Percent
Su			8 5/8"		24#	40'	Class A	8		
Pro	d 6 3/4"		4 1/2"		9.5#	1345'	Thick Set	145	See A	Attached
		Α	DDITIONAL	CEMENTI	NG / SQUE	EZE REÇORD				
Purpose:  Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of (		#Sacks			Type and Pe	rcent Additives		
Shots Per Foot		ON RECORD					ture, Shot, Cement S		rd	Depth
6				1082.5' -	1086.5'	, ,		15% HCI, 25		CEIVED
					<del> </del>	······································		KANSA	SCORPO	RATION COMM
									DEC	-
									CONSER'	VATION DIVISION CHITA, KS
	·	Set At		Packer A	<b>I</b>	Liner Run	Yes ✓ No			
TUBING RECORD	Size 2 3/8"	1223'		NA	\					
Date of First, Resumed		1223'	oducing Metho		Flowing	✓ Pumpin	g Gas Lift	Othe	er <i>(Explain</i>	,)
Date of First, Resumed	2 3/8" d Production, SWD or Er 9-15-07	1223' nhr. Pr				✓ Pumping Bb		Othe es-Oil Ratio NA	er (Explain	Gravity

#### McPherson Drilling LLC Drillers Log

 Rig Number:
 1
 S. 34
 T. 29
 R. 14E

 API No. • 15- 205-27272
 County:
 WILSON

 Elev. 868
 Location:
 SE NE SW

Operator: Dart Cherokee Basin Operating Co. LLC

Address: 211 W Myrtle

Independence, KS 67301

Well No: C2-34

Lease Name:

B. NEILL ET AL

East

Footage Location:

1800

ft. from the

\_\_\_\_\_

3100

ft. from the

South Line

Line

Drilling Contractor:

Date Completed:

**McPherson Drilling LLC** 

Spud date:

8/27/2007

Geologist:

8/30/2007

Total Depth:

1355

Casing Record			Rig Time:	
	Surface	Production		
Size Hole:	11"	6 3/4"		
Size Casing:	8 5/8"			
Weight:	20#			·
Setting Depth:	40	McPherson		
Type Cement:	Portland		Driller:	Andy Coats
Sacks:	8	McPherson		

				Well Log				
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm.
soil	0	13	shale	1070	1143			
lime	13	148	coal	1143	1144			1
shale	148	307	shale	1144	1196	+		
lime	307	309	coal	1196	1198			1
shale	309	367	shale	1198	1205			1
wet lime	367	465	Mississippi	1205	1355			Ì
sand	465	538						l
shale	538	792						1
coal	792	793						ł
pink lime	793	819						
shale	819	854						1
oswego	854	875						
summit	875	881						1
oswego	881	899						
mulky	899	907						Ì
oswego	907	912						
shale	912	945						ļ
coal	945	946						
shale	946	963						EIVED
coal	963	965				KAI		ATION COMMISS
shale	965	1005					D#6 (	
coal	1005	1007					DEC 2	2007
shale	1007	1067					CONSERVA	TION DIVISION
coal	1067	1070						HITA, KS

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

TICKET NUM	BER	12601
LOCATION_	EVERM	
FOREMAN	RECE LA	iodisco

## TREATMENT REPORT & FIELD TICKET CEMENT

DATE	CUSTOMER #	WELL	NAME & NUMBE	R	SECTION	TOWNSHIP	RANGE	COUNTY
8-30-07	23/08	nem s.	etal C2-	34				Lillan
CUSTOMER		4	Í				2000 B	
MAILING ADDRE	Mer Cher	ower BASI	<b>^</b>	g u S Saus	TRUCK#	DRIVER	TRUCK#	DRIVER
WAILING ADDRE	:55			Ja	485	Alan		WWW TURNEY
2	11 N. 1	Jucte			439	Jaccid		2 360 9 60
CITY			ZIP CODE					7 - C 18 200
Tod	monduce	125	67301					2000
IOB TYPE Jac	gatring	HOLE SIZE	63/y" H	IOLE DEPTH	/355	CASING SIZE & W	EIGHT 4*	9 5 4 3 ( )
CASING DEPTH	1349	DRILL PIPE	т	UBING			OTHER	
SLURRY WEIGH	T_/3.24	SLURRY VOL_	15 BD V	VATER gal/s	k 6.0	CEMENT LEFT in		
		DISPLACEMENT				RATE	57.0to	
						con c mula	1.	/ = 4
feesh								
44 41		•	•		•	Sh) frest		
16 001	See 13		0 4 44//	_		145 SES	- 150 may .	4. 101 a miles c
14/8-	Kal- 2001 75	u @ 13.				+ lines, s		
<u>ping. C</u>	<u> Inglaca</u>	. / 2). 9 RI	u fresh	unter.	Final pu	op pressure	600 RS	L. Bura
alue to	1100 832					t held Go		
ED Sur	Sace = 8	Bhi sluce	u ta aid	T.L	canalada	by down.		
			, , , , , ,		The state of the s	Big Can		·
		**	" Thank	1 Yav"	,			
			· na H	700				

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	· 1.	PUMP CHARGE	840.0	F. Variot
5406		MILEAGE	7.30	132.00
11264	145 844	thickset consut	15.44	2053.0
IIIA	1140	Kot-son 8 - Dalsk	.3#	440.8
1) 18A	200*	gel-Slush	.15	34.40
1105	50*	Julls	.36	18.00
5407	7, 98	too mileger bulk tou	m/c	255.00
4404	/	41/2" top abo plug	40.00	40.00
1143	1 001	Soul	35.45	35.45
1140	294	HI-CID RECEIVED  KANSAS CORPORATION COMMISSIO	26.45	53.30
		DEC 2 0 2007		
		CONSERVATION DIVISION WICHTA KS	Substate!	400.55
		6.3%	SALES TAX	173.99
	1.1	91600	ESTIMATED TOTAL	4281.54

AUTHORIZATION 45 M

DATE

ESTIMATED TOTAL 1281.54

DATE 4281.54