# CONFIDENTIAL

Kansas Corporation Commission Oil & Gas Conservation Division

### ORIGINAL

September 1999 Form Must Be Typed

#### **WELL COMPLETION FORM**

**WELL HISTORY - DESCRIPTION OF WELL & LEASE** 

33074	205 27220 00 00
Operator: License #_33074  Name: Dart Cherokee Basin Operating Co., LLC	API No. 15 - 205-27220-00-00
Name: Dait Cherokee Basin Operating Co., LLC Address: P O Box 177	County: Wilson
	SESWNE_Sec22 Twp29 S. R14
City/State/Zip: Mason MI 48854-0177	1880' FEL feet from S / N (circle one) Line of Section
Purchaser: Oneok	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:
	(circle one) NE SE NW SW
Contractor: Name: McPherson	Lease Name: E Odell et al Well #: B3-22
License: 5675	Field Name: Cherokee Basin Coal Gas Area
Wellsite Geologist: Bill Barks	Producing Formation: Penn Coals
Designate Type of Completion:	Elevation: Ground: 852' Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 1338' Plug Back Total Depth: 1330'
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 43 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ☑ No
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:	Drilling Fluid Management Plan AHTT 1/4 2 1709
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:
9-12-07 9-14-07 10-8-07	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 107 for confidentiality in excess of 12 months). One copy of all wireline log TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged well	· · · · · · · · · · · · · · · · · · ·
All requirements of the statutes, rules and regulations promulgated to regulation are complete and correct to the best of my knowledge.  Signature:	late the oil and gas industry have been fully complied with and the statements  KCC Office Use ONLY
	Letter of Confidentiality Attached
Subscribed and sworn to before me this day of January	If Denied, Yes Date:
2008	Wireline Log Received
Notary Public LAMANICA T CLUT	Geologist Report Received  UIC Distribution RECEIVED
AMANDAL EFERT	KANSAS CORPORATION CO
Date Commission Expires: 101 11 2012 NOTARY PUBLIC, STATE COUNTY OF LIVINGST	OF MI
MY COMMISSION EVENTS O	NA 7 8046
ACTING IN COUNTY OF IN 9h (	CONSERVATION DIVIS
<b>9</b>	144 AL 1991 1/A

ISTRUCTIONS: Shatted, time tool oper imperature, fluid rec	and closed, flowing overy, and flow rates	✓ East West  Ind base of formations por grand shut-in pressures, s if gas to surface test, a inal geological well site r	whether shut-in pre- along with final chart	cores. Report a	tatic level, hydros	tatic pressure	es, bottom hole
rill Stem Tests Take		☐ Yes ✓ No	Lc	og Formation	n (Top), Depth ar	nd Datum	✓ Sample
amples Sent to Geo	,	∏Yes ✔ No	Name	e		Тор	Datum
ores Taken	logical Gulvey	Yes ✓ No	See.	Attached			A A
lectric Log Run (Submit Copy)		✓ Yes No				CONFID	ENTIAL
ist All E. Logs Run:						IAM	d d re
High Resolution Dual Induction	Compensated De	ensity Neutron &				4	ENTIAL 8 4 2008 KCC
			RECORD Ner		on etc		
Purpose of String	Size Hole	Size Casing	Weight	Setting	Type of	# Sacks	Type and Percent
Sur	Drilled 11"	Set (In O.D.) 8 5/8"	Lbs. / Ft. 24#	Depth 43'	Class A	Used . 8	Additives
Pro	d 6 3/4"	4 1/2"	9.5#	1332'	Thick Set	135	See Attached
		ADDITIONAL	CEMENTING / SQU	EEZE RECORD			
Purpose:  —— Perforate  —— Protect Casing  —— Plug Back TD  —— Plug Off Zone	Depth Top Bottom	Type of Cement	#Sacks Used		Type and Pe	ercent Additives ;	
Shots Per Foot	PERFORATION Specify F	ON RECORD - Bridge Plug Footage of Each Interval Per	js Set/Type rforated		ture, Shot, Cement ount and Kind of Mat		rd Depth
6	=		1198' - 1204'		300 ga	al 15% HCl, 2	2 BBL fi
						• •	
TUBING RECORD	Size 2 3/8"	Set At 1284'	Packer At NA	Liner Run	Yes ✓ No		
Date of First, Resumed	Production, SWD or Er	nhr. Producing Meth	nod Fłowing	y ✓ Pumping	g Gas Lift	Othe	er (Explain)
		Bbls. Gas	Mcf Wate		ls. Ga	as-Oil Ratio	Gravity
Estimated Production Per 24 Hours	NA NA	NA NA		NA		NA	NA

JAN 07 2008

Rig Number: . 3 S. 22 T. 29 R. 14E API No. WILSON 15- 205-27220 County: Elev. 852 Location: SE SW NE

Operator: Dart Cherokee Basin Operating Co. LLC

211 W Myrtle Address:

Independence, KS 67301

Well No: B: Footage Location:

Lease Name: 3050

E. ODELL ET AL

Line

ft. from the South

1880

ft. from the East Line

Drilling Contractor:

**McPherson Drilling LLC** 

9/12/2007

Geologist:

Spud date: Date Completed:

9/14/2007

Total Depth: 1348

Casing Record			Rig Time:	
	Surface	Production		
Size Hole:	11"	6 3/4"	·	
Size Casing:	8 5/8"			
Weight:	20#		İ	
Setting Depth:	43	McPherson		
Type Cement:	Portland		Driller:	Nick Hilyard
Sacks:	8	McPherson		

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		i
	•	-
Comments:		
	350	
Start injecting @	300	į

Gas Tests:

Well Log								
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm.
soil	0	8	shale	898	941			
clay	8	17	coal	941	942			i
lime	17	125	shale	942	959			
shale	125	219	coal	959	960			
sandy shale	219	265	shale	960	1181		*	
lime	265	304	coal	1181	1182		♠ -	1
shale	304	335	shale	1182	1189		ONFIRE	
ime	335	462	Mississippi	1189	1348		CONFIDE IAN 0 4 2 KCC	MPIA
shale	462	509					THE PAINT	
lime	509	527					No.	uug
shale	527	544	,				UCC.	
lime	544	568						
shale	568	619						
lime	619	637						
shale	637	782	5					
coal	782	783						
shale	783	784						
pink	784	798						Ì
shale	798	849						}
oswego	849	872						ì
summit	872	881					F	ECEIVED
lime	881	886					KANSAS CO	RPORATION CON
mulky	886	893					۱۵	N 0 7 200
lime	893	898						1
							CONS	SERVATION DIVISION WICHITA, KS

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

(ET NUMBER	126/4
LOCATION Lunck	<u> </u>
EODEMAN CT.	C

DATE

## TREATMENT REPORT & FIELD TICKET CEMENT

DATE	CUSTOMER#	MELLINAME & NUM	ABER	SECTION	TOWNSHIP	RANGE	COUNTY
9-14-07		GARLER AL RZ.3	3				Wilson
CUSTOMER					<b>"这样"的"我们"。</b>	(1) (4) (4)	
Paci C	herokee B	0220		TRUCK #	DRIVER	TRUCK #	DRIVER
MAILING ADDRE	SS			485	Alan		,
2116	Myrila	•:		502	Heath		
CITY	13	STATE ZIP CODE		436	Troy	. * .	
Independ	lence	l /cs		L			<u> </u>
JOB TYPE		HOLE SIZE 1 344	_ HOLE DEPTH	1238	CASING SIZE & W	EIGHT <u>4</u> を	9.5 *
CASING DEPTH	1332	DRILL PIPE	_ TUBING			OTHER	<del></del>
SLURRY WEIGH	T_/3.2*	SLURRY VOL	WATER gal/s	k	CEMENT LEFT in	CASING	
DISPLACEMENT	2124	DISPLACEMENT PSI 600	MIX PSI Bun	pplus 1100 F	RATE		·
REMARKS: Saf	TX Khai Ting	: Rigar Tot Ecosin	y. Break	Circulation	with 35 bbls	Water A	1 200 F
GHEIDS W	LA COTTON SE	ed Hull Show the	ملاموله عد	- Loop	10 bbs Drew	are Mi	x 135 5ks
Thisk Set	Cement Lu	5" Kal-Seal pick Ai	13.3 \$ 905	1991 Wast	Le grung Tuo	یم کی دیمی	it down
		ace with 21 34 bb					
Pro AT	Man # 610	is 6ma Ration pr	essure Fl	ear held	تهمتحوي تسطح	~ 0 F G	ad cement
		Jubble Sluccy Top					
-		SEMPLIE Rigidan				. 4	4. s
	7.1511	And the state of t					
			Thank	Vou			

ACCOUNT	QUANTITY OF UNITS	DESCRIPTION of SE	RVICES or PRODUCT	UNIT PRICE	TOTAL
5401	THE THE PROPERTY OF	PUMP CHARGE	Zinka (Sanahara) Marin Sanahara	840.00	840.00
5406	40	MILEAGE		3.30	132.00
			• (		
1126A	135 sks	Thick sei Camen		15.40	20.75.00
11/0 A	1080	KST-Seal & PROSE	and the second s	38	410.40
	The state of the s		RECEIVED	, T	
ELISA	2007	Gel Flush	KANSAS CORPORATION COMMISSIO	.15	30.00
1105	50	COTTE, Sud Hul	IAN 0-7-0006	. 36	18.00
1443	Leatton and a second	5440	JAN 0 7 2008	35.45	35.46
Mus	Zeallons	Bibideside	CONSERVATION DIVISION	26.63	\$3.30
4404		1/2 Tap Rubber Plu	<b>9</b>	40.00	40.00
5407	7.52 5000	Ton Mileup Bulk	Truck ?	myc	285.00
BPACE.	#. 156.2 TWO				
-3k-i			. <b>.</b>	v 11.	1 2
				SubTuta!	3927.19
			6.3%	SALES TAX	167.97
	( 1. ul	/		ESTIMATED TOTAL	4091.12