KANSAS CORPORATION COMMISSION ORIGINAL OIL & GAS CONSERVATION DIVISION WELL COMPLETIONS

Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33074	API No. 15 - 205-26349-00-00
Name: Dart Cherokee Basin Operating Co., LLC	County: Wilson
Address: P O Box 177	NE _ SE _ SW Sec 10 Twp 30 S. R 14
City/State/Zip: Mason MI 48854-0177	720' FSL feet from S / N (circle one) Line of Section
Purchaser: Oneok	3250' 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: M&J Huser Well #: D2-10 (T30S)
License: 5675	Field Name: Cherokee Basin Coal Gas Area
Wellsite Geologist: Bill Barks	Producing Formation: Penn Coals
Designate Type of Completion:	Elevation: Ground: 903' Kelly Bushing:
✓ New Well Re-Entry Workover	Total Depth: 1375' Plug Back Total Depth: 1364'
Oil SWD SIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 45 Feet
✓ Gas — ENHR — SIGW	Multiple Stage Cementing Collar Used? ☐Yes ☑Yes
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth set Feet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 1370
Operator:	feet depth to
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	, i
Other (SWD or Enhr.?) Docket No	Operator Name:
5-12-06 5-16-06 6-6-06	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or Recompletion Date Completion Date Recompletion Date	Quarter Sec Twp. S. R East West County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, workown 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 logs TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells All requirements of the statutes, rules and regulations promulgated to regulaterian are complete and correct to the best of my knowledge. Signature: Title: Engr. Clerk Date: Date	Acte the oil and gas industry have been fully complied with and the statements KCC Office Use ONLY
Date Commission Expires: 45/11	—— KCC WICHI TA

, Operator Name: Dart C	herokee Basin	Operatin	g Co., LLC	Leas	e Name:_ <u>N</u>	//&J Huser		Well #: <u>D2-</u>	10 (T30	S)
ес. 10 _{Тwp. 30}	_ S. R <u>14</u>	✓ East	West	Count	y: Wilso	on	11.00			
NSTRUCTIONS: Show ested, time tool open ar emperature, fluid recove Electric Wireline Logs su	nd closed, flowing a ery, and flow rates i	and shut-in if gas to su	pressures, v irface test, ale	vhether s ong with	hut-in pre	ssure reached s	tatic level, hydros	tatic pressure	es, bottom	hole
Orill Stem Tests Taken (Attach Additional She	ets)	☐ Yes	√ No		Lo	og Formatio	n (Top), Depth an	d Datum	√ Sa	ample
Samples Sent to Geolog	ical Survey	☐ Yes	√ No		Name	e		Тор		atum
Cores Taken		Yes	√ No		See	Attached				
Electric Log Run (Submit Copy)		✓ Yes	No							
ist All E. Logs Run:										
High Resolution Co Dual Induction	ompensated Dei	nsity Neu	utron &							
		Report	CASING F			w Used rmediate, producti	on, etc.			
Purpose of String	Size Hole Drilled		Casing n O.D.)		eight s. / Ft.	Setting Depth	Type of Cement	# Sacks Used		nd Percent ditives
Surf	11"	001(1	8 5/8"	200	24#	45'	Class A	8		
Prod	6 3/4"		4 1/2"		9.5#	1370'	Thick Set	140	See At	tached
				İ		N. T. J. 1947				
			ADDITIONAL	CEMENT	ING / SQL	JEEZE RECORD				
Purpose: Perforate Protect Casing	Depth Top Bottom	Type of	e of Cement #Sacks Used				Type and Pe	ercent Additives		
Plug Back TD Plug Off Zone							<u> </u>			<u></u>
				l						
Shots Per Foot			- Bridge Plug ch Interval Peri		e 		ture, Shot, Cement nount and Kind of Ma		rd	Depth
4				119	4' - 1195'	300 gal 15% H	CI, 5275# sd, 180	000 scf N2, 1	5 BBL fl	
4				1054	4' - 1056'	300 gal 15% H	Cl, 6605# sd, 103	000 scf N2, 2	5 BBL fl	•••
4			-4	101	1' - 1013'	310 gal 15% H	CI, 6000# sd, 112	000 scf N2, 7	O BBL fl	
4				94	1' - 943.5'	300 gal 15% H	Cl, 11245# sd, 16	0000 scf N2, 5	0 BBL fl	
4				8	37' - 839'	300 gal 15% H	CI, 6950# sd, 780	000 scf N2, 7	5 BBL fl	
TUBING RECORD	Size 2 3/8"	Set At 1334'	ı	Packer N		Liner Run	Yes ✓ No		·	
Date of First, Resumed Pr	oduction, SWD or Ent	hr. F	Producing Meth	od	Flowing	g ✓ Pumpir	ng Gas Lift	Oth	er (Explain)	
Estimated Production	Oil B	Bbls.	Gas	Mcf	Wate		bls. G	as-Oil Ratio		Gravity
Per 24 Hours	METHOD OF CO	OMBI ETION	1		_	55 Production Inter	val	NA		NA
Disposition of Gas Vented ✓ Sold	METHOD OF CO	JMFLE HUN	Open Hole	Pe	erf. [Dually Comp.	RE		ECEI	/ED
(If vented, Sumi			Other (Speci					SE	P 18:	2006
									,	HITA

McPherson Drilling LLC Drillers Log

 Rig Number:
 1
 S. 10
 T. 30
 R. 14 E

 API No.
 15- 205-26349
 County:
 WL

 Elev.
 903
 Location:

Operator: Dart Cherokee Basin

Address: 211 W Myrtie

Independence, KS 67301

Well No: D2-10

Lease Name: M&J Huser

Footage Location:

720 ft. from the South Line

3250 ft. from the East Line

Drilling Contractor:

McPherson Drilling LLC

Spud date:

5/12/2006

Geologist:

Date Completed:

5/16/2006

Total Depth: 1375

Rig Time: Casing Record Production 2 1/2 hrs Gas Test Surface 11" 6 3/4" Size Hole: Size Casing: 8 5/8" McPherson 1 day booster 20# Weight: Setting Depth: 45 Type Cement: Portland McPherson Driller: Andy Coats Sacks:

	Gas Tests:	
		_
5/16/06		i
5, 15, 55		
		,
	Comments:	
	Start injecting @	450

				Well Log				
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm
Soil	0	7	Sand	780	792			
Shale	7	13	Sand Shale	792	828			
Lime	13	22	Coal	828	830			
Shale	22	40	Pinkline	830	848			
Lime	40	79	Shale	848	900			
Shale	79	118	Oswego	900	923	ļ		
Lime	118	183	Summit	923	929			
Slate	183	301	Oswego	929	947			
Wet Sand	301	372	Mulky	947	952			
Wet Slate	372	418	Oswego	952	956			
Lime	418	520	Shale	956	997			
Black Shale	520	525	Coal	997	999	ĺ	•	
Lime	525	528	Shale	999	1052			
Sand	528	538	Coal	1052	1055			
Shale	538	550	Sand	1055	1061			
Lime	550	575	Sand Shale	1061	1121			
Shale	575	586	Coal	1121	1124			
Lime	586	619	Sand	1124	1132	DE	:^=\/-	_
Shale	619	674	Sand Shale	1132	1189	T .	CEIVE	
Lime	674	681	Coal	1189	1191	SEF	1 8 200	E
Shale	681	701	Shale	1191	1228	1/00		U
Lime	701	774	Mississippi	1228	1375	KCC	WICH	TA
Sand Shale	774	780						
Sand Shale	780	792						

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

TICKET NUM	BER	09901
LOCATION_	Euce	ka
FOREMAN	Tow	Straklan

TREATMENT REPORT & FIELD TICKET CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER			SECTION	TOWNSHIP	RANGE	COUNTY
	2368	MOJ Huser	# N2-	10	10	30	14 <i>E</i>	Wilson
CUSTOMER		-					ensigher to the T	1300
Da	ct Cherok	e Basi		Gus	TRUCK #	DRIVER	TRUCK#	DRIVER
MAILING ADDRE	ESS			Jones	463	Alga		
211	W. 1	Du -tla		Ry2	479	Calin		
CITY	w. N	STATE	ZIP CODE	"54	436			
Indepen	dence	Ks	67301		730	J.P.		
JOB TYPE		HOLE SIZE	634	HOLE DEPTH		CASING SIZE & W	EIGHT 45"	9.5" No
CASING DEPTH		DRILL PIPE		TUBING			OTHER	
SLURRY WEIGH	T /3.28	SLURRY VOL_	43.3	WATER gal/sl	<u> 8.°</u>	CEMENT LEFT in (CASING O'	
DISPLACEMENT	_22.28bl	DISPLACEMENT	PSI_900_	MIX PSI	D Bums Plus	RATE		
REMARKS: 5	afety Mee	tine: Ri	a no to	45° Ca	sine. Bre	ck Circulati	m w/30	BAI water
Prima 4.	st Gel-Fl	ush 50	bl water	Spacer	1 /99/ 50	opin 10861	weter.	IRRH DIE
water.	Mixed	140 sks	Thicks	et Com	ent w/	8# Kol-Sal	Perfek	@ 13.2H
Perfeul. L	Jash out	ALMO	+lines.	Release	ed Pluz.	Displaced	W/22.	2 RU
water.	Final		ressure	900 PSI	Bums	Plus to MO	O PCT /	7a1+
Smmr	Release	Pierr	ce. Fl	oat Hel	J Gen		to Su	
	Slucry		****			- CETTINI	<u> </u>	Tack C
			Jab	Coma	oto			
		·*····································			T / L			

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	/	PUMP CHARGE	800.00	800.00
5406	-	MILEAGE 2nd of 2 wells	-€-	•
1126A	140sks	ThickSet Cement	14.65	2051.00
1110A	1120=	Kol-Seal 8th Anysia	.36 "	403.20
1118.A	200#	Gel - Flush	.14#	28.00
1105	S0#	Hulls	, 34 #	17.00
5407		Ton-Milege Bulk Truck	m/c	275.00
4404		45" Top Rubber Plug	40.00	40.00
<i>F238</i>	/ga/	Samo	33.75	32.75
1205	299/	Ri-cide	25.35	50.70
		RECEIVED		
5502C	4hrs	80.861 Upc Truck SEP 18 2006	90.00	360.00
1123	3000gc/	City Water SEP 10 2000	12.80	38.40
	-	KCC WICHITA		
		I hank You!	Sub Total	4097.05
	·	6.3%	SALES TAX	- 169.28

Thank You! Sub Total 4097.05

6.3% SALES TAX (60.08)

ESTIMATED TOTAL 4009.43

AUTHORIZATION DATE