CONFIDENTIAL

# KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL
Form ACO-1
September 1999
Form Must Be Typed

KCC WICHITA

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

Operator: License # 33074	API No. 15 - 125-31083-00-00
Name: Dart Cherokee Basin Operating Co., LLC	County: Montgomery
Address: P O Box 177	NW_SW_SE_Sec. 5 Twp. 33 S. R. 15 V East Wes
City/State/Zip: Mason MI 48854-0177	820' FSL feet from S / N (circle one) Line of Section
Operator Contact Person: Beth Oswald	- Footages Calculated from Mogreet Outside Section Corners
Phone: (517) 244-8716 CONFIDE	(circle one) NE SE NW SW
Contractor: Name: McPherson	Lease Name: R&M Williams Trusts Well #: D3-5
License: 5675	Field Name: Cherokee Basin Coal Gas Area
Wellsite Geologist: Bill Barks	Producing Formation: Penn Coals
Designate Type of Completion:	Elevation: Ground: 860' Kelly Bushing:
Lesignate Type of Completion.  ✓ New Well Re-Entry Workover	Total Depth: 1464' Plug Back Total Depth: 1453'
New Well Re-Entry Workover Workover Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 43 Feet
OII SWD SIOW Iemp. Abd.  Gas ENHR SIGW	
	Multiple Stage Cementing Collar Used?
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFee
f 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 ALF W MH (0 43-00
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	•
7-14-06 7-17-06 8-8-06	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or	
Recompletion Date Recompletion Date	County: Docket No.:
	,
Kansas 67202, within 120 days of the spud date, recompletion, w Information of side two of this form will be held confidential for a period	ed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, porkover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. and of 12 months if requested in writing and submitted with the form (see rule 82-3-e logs and geologist well report shall be attached with this form. ALL CEMENTING wells. Submit CP-111 form with all temporarily abandoned wells.
all requirements of the statutes, rules and regulations promulgated to erein are complete and correct to the best of my knowledge.	regulate the oil and gas industry have been fully complied with and the statements
signature: Legy Covr	KCC Office Use ONLY
itle: Engr. Clerk bate: 11-10-06	Letter of Confidentiality Attached
subscribed and sworn to before me this 10th day of November	• • • • • • • • • • • • • • • • • • •
	Wireline Log Received
0 <u>De </u>	Geologist Report Received
lotary Public: Halton & Walton	UIC Distribution RECEIVED
ăte Commission Expires: KAREN L. WELT	
Notary Public - Mi	chigan NOV 1 3 2000
Ingham Cour	

My Commission Expires Mar 3, 2007 Acting in the County of Ingham

KCC NOV 1 0 : CONFIDENTIAL

D				_		D0 8 4 8 4 5 11 11 11 11 11 11 11 11 11 11 11 11 1	. T	Do	_ CON	IFIDE
•	art Cherokee Basi						rusts	Well #: D3-	.5	
Sec. 5 Twp	33 s. R. 15	✓ East	West	Coun	ty: <u>Mon</u>	tgomery				
tested, time tool ope temperature, fluid re	show important tops a en and closed, flowing covery, and flow rates as surveyed. Attach f	g and shut-i s if gas to s	in pressures, surface test, a	whether s long with	shut-in pre	essure reached s	static level, hydros	tatic pressure	es, bottom	hole
Drill Stem Tests Take		∵ ∐ Ye	s ✓ No		L	og Formatio	on (Top), Depth ar	nd Datum	✓ Sa	mple
Samples Sent to Ge	ological Survey	☐ Ye	s √ No		Nam	e		Тор	Da	itum
Cores Taken		Ye	s <b>√</b> No		See	Attached				
Electric Log Run (Submit Copy)		✓ Ye	s No							
List All E. Logs Run:										
High Resolution Dual Induction	Compensated De	ensity Ne	utron &							
				RECORD			<u></u>			
Duesas of Chilar	Size Hole		all strings set-c		surface, inte	ermediate, producti	on, etc.	# Sacks	Type and	d Percent
Purpose of String	Drilled		In O.D.)		. / Ft.	Depth	Cement	Used		itives
Su			8 5/8"		24#	43'	Class A	8		
Pro	d 6 3/4"		4 1/2"		9.5#	1459'	Thick Set	150	See Atta	ached
	7									
Purpose:	Depth		<del>-,</del>			JEEZE RECORD	to the same of the		·	
Perforate	Top Bottom	Type o	ype of Cement #Sacks Used			Type and Percent Additives				
Protect Casing Plug Back TD										
Plug Off Zone										
	PERFORATIO	ON RECORD	- Bridge Plug	s Set/Tyne	<b>.</b>	Acid Frac	ture, Shot, Cement S	Saugeze Recor	4	
Shots Per Foot			ich Interval Perf		,		ount and Kind of Mate			Depth
4			·····	1303'	- 1305'	500 gal 15% HC	CI, 3005# sd, 15 ba	ill sealers, 300	BBL fl	
4			1	084.5' -	1086.5'	500 gai 15% HC	cl, 3065# sd, 15 ba	ll sealers, 225	BBL fl	
4			-	1014' -	1015.5'	500 gal 15% HC	CI, 2325# sd, 11 ba	ill sealers, 205	BBL fl	
4				97:	3' - 976'	500 gal 15% HC	I, 4515# sd, 19 ba	ll sealers, 260	BBL fl	
4		***		926	6' - 929'	500 gal 15% HC	I, 6020# sd, 19 ba	ll sealers, 325	BBLfl	
TUBING RECORD	Size 2 3/8"	Set At 1434'		Packer / NA	i	Liner Run	Yes ✓ No			
	Production, SWD or En		Producing Metho							
Estimated Production	8-12-06	N-1-			Flowing				r (Explain)	
Per 24 Hours	Oil E	Bbls.	Gas I	Vicf	Wate	г Вы 52	s. Ga	s-Oil Ratio NA		Gravity NA
Disposition of Gas	METHOD OF CO	OMPLETION		I_		Production Interv	al			
Vented ✓ Sold	Used on Lease	_	Open Hole	Perl	f. D	ually Comp. [	Commingled	RE	CEIVE	<u> </u>
( verneu, St	10.7	L	_ Other (Specif	v)				NUM	1 1 3 20	ns an

KCC WICHITA

#### McPherson Drilling LLC **Drillers Log**

Rig Number: R. 15 E 2 S. 5 T. 33 API No. County: 15- 125-31083 MG 860 Location: NW SW SE Elev.

Operator:

Dart Cherokee Basin

Address:

211 W Myrtle

Independence, KS 67301

Well No:

D3-5

Lease Name:

**R&M Williams Trust** 

Footage Location:

820

ft. from the South

Line

2200 ft. from the

East

Line

Drilling Contractor:

McPherson Drilling LLC

Spud date:

7/14/2006

Geologist:

Date Completed:

7/18/2006

Total Depth: 1464

Casing Record			Rig Time:				
	Surface	Production					
Size Hole:	11",	6 3/4"					
Size Casing:	8 5/8"			1			
Weight:	20#			•			
Setting Depth:	43	McPherson					
Type Cement:	Portland		Driller:	Mac McPherson			
Sacks:	8	McPherson					

Gas Tests:
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Comments:
Start injecting @

				Well Log			
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation Top Btm	١.
Soil/Clay	0	8	Shale	1064	1083		
Shale	8	200	Coal	1083	1085		
Coal	200	201	Shale	1085	1158		
Shale	201	531	Oil Sand	1158	1170		
Sandy Lime	531	536	Shale	1170	1257		
Shale	536	548	Coal	1257	1258		
Lime	548	559	Shale	1258	1301		
Shale	559	607	Coal	1301	1304		
Lime	607	619	Shale	1304	1320		
Shale	619	760	Miss. Lime	1320	1464 TD		
Lime	760	781					
Shale	781	859					
Oswego Lime	859	892			•		
Summit	892	904					
Lime	904	924					
Mulkey	924	930					
Lime	930	940					٠, ١
Shale	940	974	1				
Coal	974	975					
Shale	975	1012				RECEIVED	
Coal	1012	1014				1.2	
Shale	1014	1043			•	NOV 1 3 2006	
Sandy Shale	1043	1063				KCC WICHITA	
Coal	1063	1064					
							- 1

### KCC

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

NOV 1 0 2008

10321 TICKET NUMBER

LOCATION EUREKA

FOREMAN RUSSELL MCCoy

# TREATMENT REPORT & FIELD TICKET

**CEMENT** 

DATE	CUSTOMER #	WEL	L NAME & NUM	MBER	SECTION	TOWNSHIP	RANGE	COUNTY
7-18-06	2368	Rimw	Illiams R	oust D3-5	5	335	15E	me
CUSTOMER	+ Cherok					Water Care		
MAILING ADDRE	ESS	ee BASIN	<del></del>	Gus	TRUCK#	DRIVER	TRUCK#	DRIVER
,			•	James	463	ALAN		
CITY	w. myr.		T	Rigi	441	Clike		
		STATE	ZIP CODE	"",	436	John		
Independ		Ks	67301	1 . [				<del></del>
JOB TYPE	ostaing	HOLE SIZE	63/4	' L HOLE DEPTH	1464'	CASING SIZE & W	FIGUE 416	95*
CASING DEPTH	1459	DRILL PIPE		TURING		CASING SIZE & M		r. Neu
SLURRY WEIGH	1/3.2 *	SLURRY VOL			00		OTHER	<del></del>
	23.6 866	DISPLACEMENT	T PSI	TATER GallSK	01: 1/10.5	CEMENT LEFT in	CASING <u>0</u>	
REMARKS: SA	set Mee	time &		// / /	10 Plug 1401	RATE	<del></del>	
RGI Fies	to worker	2010	UP 70	<u> 4 7a C</u>	Asing, B	repl Cir	culation	u/ 30
			v ' (== /	13.7 796/	/r /n xx	/ <b>Z</b> .a		
	7 7-7 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	<u> </u>	3 Kg 77.9	S. W/R*	- E-load	<b>A</b> • • • •		_
	MU 4COWN	wasu o	L ( T~~ 204		.: 12-1-un	- ~	<u> </u>	
	DI FIEN A	・タフマリ チンム	AL PLMP	Der 1	LAN DEAT	<b>a</b>		
		·	$\mathcal{N}_{\bullet}$ $\mathcal{L}_{\bullet}$	/ Me//\		11111		
RST. G	SED Come	T ROTING	بن علم ج	F 544.5	<u> </u>	4/L CA	sing In	A+ 0
TEAT DO	ر. درلا	7,50.0		CATACE	= 9 86/	Slyry J	Ob Compl	140
	THANK		<del></del>	<del></del>				
	- 400	1 2 3 2 C	-64	<del></del>				

		•		
ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	<del></del> -	
5406	40	MILEAGE	800.00	800.00
		MELAGE	3.15	126.00
1126 A	150 sks	THICK SET CEMENT KOL-SEAL 8 + PER/SK	111.6-	<b>-</b>
1110 A	1200 K	Ka/- Saa/ 2 * and /-	14.65	219250
		THE SEAL O PELISE	.36	432.00
1118 A	200 #	Gel flush		
1105	50 t		-14	28.00
5407		Hulis		17.00
970	B.4 Tonis	Tou Milenge Bulk Truck	m/c	275.00
4404		4/12 TOP Rubbur Plus		· · · · · · · · · · · · · · · · · · ·
036	1 9Allow	13000-1104	40.00	40.00
1205	~ ~ ~	Soap	33.75	33.75
	2 gallon	Bi-cide	25.35	50.70
5562 A	4 hr	80 Bbl VAC Truck		
1123	3,000 gallow's		90.00	360.00
	27, 000 JE110V)	City water	12.80	38.40
			Sub Total	4.398.35
		THANK YOU 5.37	SALES TAX	MEGI

DO1143

ESTIMATED

TOTAL

DATE 7-18-06

NOV 1 3 2006

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