CONFIDENTIAL

KANSAS CORPORATION COMMISSION ORIGINAL OIL & GAS CONSERVATION DIVISION

Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

11	1
6/18	1/10

WICHITA, KS

33074	1 42	15 - 205-27437-00-00
Operator: License # 33074 Name: Dart Cherokee Basin Operating Co.		Wilson
Address: P O Box 177	······	NE _ NE _ SW Sec15 Twp30 S. R14 📝 East West
City/State/Zip: Mason MI 48854-0177	2000' F	·
Oneok	3200' F	• • • • • • • • • • • • • • • • • • • •
Operator Contact Person: Beth Oswald	Footon	
Phone: (517_) 244-8716	-	es Calculated from Nearest Outside Section Corner:
		(circle one) NE SE NW SW Name: M&J Huser Well #: C2-15
Contractor: Name: McPherson License: 5675		ame: veil #: veil #:
Wellsite Geologist: Bill Barks		ng Formation: Penn Coals
		n: Ground: 1055' Kelly Bushing:
Designate Type of Completion: New Well Re-Entry Wor		ppth: 1565' Plug Back Total Depth: 1559'
Oil SWD SIOW		of Surface Pipe Set and Cemented at 43 Feet
Gas SIGW	KII.	Stage Cementing Collar Used?
Dry Other (Core, WSW, Expl., Ca		·
If Workover/Re-entry: Old Well Info as follows:	1	ate II completion, cement circulated from
Operator:		th to w/sx cmt.
Well Name:	← Drilling	Fluid Management Plan AH JW1717-09
Original Comp. Date:Original Total I	(Data mu	ist be collected from the Reserve Pit)
Deepening Re-perf Co		content NA ppm Fluid volume 180 bbls
Plug BackPlug Back		ring method used_Empty w/ vac trk and air dry
•	Location	n of fluid disposal if hauled offsite:
•	Operato	r Name: Dart Cherokee Basin Operating Co., LLC
Other (SWD or Enhr.?) Docket No	· · · · · · · · · · · · · · · · · · ·	lame: Porter et al D1-9 SWD License No.: 33074
3-11-08 3-14-08	4-24-08	SW Sec. 9 Twp. 30 S. R. 15 ✓ East West
	ompletion bate of	Wilson Docket No.: D-28773
•		Dowel No.,
Kansas 67202, within 120 days of the spud date information of side two of this form will be held cor	e, recompletion, workover or conver nfidential for a period of 12 months if e copy of all wireline logs and geologi	Corporation Commission, 130 S. Market - Room 2078, Wichita, sion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. requested in writing and submitted with the form (see rule 82-3-st well report shall be attached with this form. ALL CEMENTING 2-111 form with all temporarily abandoned wells.
•	, ,	nd gas industry have been fully complied with and the statements
nerein are complete and correct to the best of my kn	nowledge.	
Signature	100VCC	KCC Office Use ONLY
Title: Engri Clerk (Dete	. 6.18-08	Letter of Confidentiality Attached
	1,,,,,	If Denied, Yes Date:
Subscribed and sworn to before me this day	of Juliu	Wireline Log Received
20 08		Geologist Report Received RECEIVED
Notary Public: Palandy R. QI	lock	KANSAS CORPORATION COMMISSION
Date Commission Expires: 35-2011	BRANDY R. ALLCOCK	1111 2 0 0000
acting in Lingham	Notary Public - Michic Jackson County	
0-200	My Commission Expire March 05, 2011	CONSERVATION DIVISION

Operator Name: Da	rt Cherokee Basi	n Opera	ating Co., LL0	C Leas	e Name:_	M&J Huser		Well #: <u>C2</u>	-15	
Sec. 15 Twp	30 s. R. 14	✓ Eas	st West	Count	ty: Wilse	on				
tested, time tool ope temperature, fluid red	how important tops a n and closed, flowing covery, and flow rates s surveyed. Attach f	and shus if gas to	it-in pressures, v o surface test, a	whether s long with	hut-in pre	ssure reached s	static level, hydros	static pressur	es, bottom	hole
Drill Stem Tests Take		Y	∕es ✓ No		L	og Formatio	on (Top), Depth ar	nd Datum	√ Sa	ample
Samples Sent to Geo	,		res ✓ No		Nam	е		Тор	Da	atum
Cores Taken			∕es ✓ No		See	Attached				
Electric Log Run (Submit Copy)		√ Y	⁄es No			,				
ist All E. Logs Run:						•	•	F KANSAS CO	RECEIVE	
High Resolution Dual Induction	Compensated De	ensity	JUN 1 8 2	MAL 008				JU	N 202	8008
		Repo		RECORD onductor, s	Ne urface, inte	w Used rmediate, producti	on, etc.		WICHITA, K	S
Purpose of String	Size Hole Drilled		ze Casing et (In O.D.)	Wei Lbs.		Setting Depth	Type of Cement	# Sacks Used		nd Percent ditives
Sui	rf 11"		8 5/8"		24#	43'	Class A	8		
Pro	d 6 3/4"		4 1/2"		9.5#	1559'	Thick Set	165	See Att	ached
			ADDITIONAL	CEMENTI	NG / SOU	EEZE RECORD				······································
Purpose:	Depth Top Bottom	Туре	Type of Cement #Sacks		· · ·	Type and Percent Additives				
Protect Casing Plug Back TD Plug Off Zone					·					
Shots Per Foot			RD - Bridge Plugs Each Interval Perf				ture, Shot, Cement S		d	Depth
6				1373.5' -	- 1375.5'	3065# sd, 115 BBL fl				
6				1306	6' - 1309'	100 gal 15% HCl, 5605# sd, 245 BBL fl				
6				1123.5	5' - 1127'	100	0 gal 15% HCl, 7	030# sd, 195	BBLfl	
6				1013' -	1014.5'	150	0 gal 15% HCl, 1	015# sd, 115	BBL fl	
TUBING RECORD	Size	Set At		Packer A	At	Liner Run				
	2 3/8"	151	6'	NA			Yes ✓ No			
Date of First, Resumed	Production, SWD or En 5-3-08	hr.	Producing Metho	od	Flowing	✓ Pumpin	g Gas Lift	Othe	er (Explain)	
Estimated Production Per 24 Hours		Bbls.	1	Mcf	Wate	r Bb	ls. Ga	s-Oil Ratio		Gravity NA
Disposition of Gas	NA METHOD OF C	OMPLETIC	14 ON			Production Interv	al	INA		11/7
Vented ✓ Sold (If vented, Su	Used on Lease		Open Hole Other (Specify	Perf	. D	ually Comp. [Commingled			

Rig Number. 1 T. 30 S. 15 R. 14E API No. 15- 205-27437 County: WILSON Elev. Location: 1055 NE NE SW

Operator:

Dart Cherokee Basin Operating Co. LLC

Address:

211 W Myrtle

Independence, KS 67301

Well No:

C2-15

Lease Name:

M & J HUSER

Footage Location:

ft. from the

2000

SOUTH Line

3200

ft. from the

EAST Line

Drilling Contractor:

McPherson Drilling LLC

Spud date:

3/11/2008

Geologist:

Date Completed:

3/15/2008

Total Depth:

1565

Casing Record			Rig Time:
	Surface	Production	THE STATE OF THE S
Size Hole:	11"	6 3/4"	CONFIDENTIAL
Size Casing:	8 5/8"		JUN 1 8 2008
Weight:	20#		·
Setting Depth:	43	McPherson	l KCC
Type Cement:	Portland		DRILLER: ANDY COATS
Sacks:	8	McPherson	

Comments:	
Start injecting @	
, 00	

Gas Tests:

				Well Log				
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm.
soil	0	4	shale	1144	1192			
sand	4	18	coal	1192	1193			
shale	18	199	shale	1193	1213			
lime	199	243	coal	1213	1215			
shale	243	262	shale	1215	1254			
sand	262	292	coal	1254	1257			
shale	292	492	shale	1257	1281			
lime	492	710	coal	1281	1283			
shale	710	741	shale	1283	1302			
lime	741	763	coal	1302	1303			
shale	763	771	shale	1303	1324			
lime	771	800	coal	1324	1326			
shale	800	867	shale	1326	1392	•		
lime	867	879	coal	1392	1394			
shale	879	1029	shale	1394	1433			
coal	1029	1030	Mississippi	1433	1565			
shale	1030	1035						
pink lime	1035	1062						
shale	1062	1099						
oswego	1099	1123						
summit	1123	1129					ECEIVED PORATION CO	
oswego	1129	1137		d				
mulky	1137	1140		: .		JUI	N 20 200	8
oswego	1140	1144		1 1		CONSE	RVATION DIVIS	CION
	·					CONSE	KVATION DIVI: MICHITALKS	DIUN

TICKET NUMBER	13667
LOCATION FULL	<u> </u>
FOREMAN REE	/ come

TREATMENT REPORT & FIELD TICKET

DATE	CUSTOMER#	WE	LL NAME & NUM	/BER	SECTION	TOWNSHIP	RANGE	COUNTY
2 10 10		<u> </u>				 		11:34
3-17-08 CUSTOMER	2368	HUSER	M+J	C2-15				Wilso
	207 Char	succe BA	Sin	603	TRUCK #	DRIVER	TRUCK#	DRIVER
MAILING ADDRE				Teres	463	Cliff		
a		M CLL			479	John		
CITY	п О.	My +k	ZIP CODE		7/7	Jann		
		Z5	400					, , , , , , , , , , , , , , , , , , , ,
	renderce_		62301		1-1-1	CASING SIZE & W	EIGHT (A)	9.5*
JOB TYPE 1		HOLE SIZE	6-79			CASING SIZE & VI		
CASING DEPTH	1559	DRILL PIPE		TUBING	00	CEMENT LEFT in	OTHER	
			57.661	WATER galls	K	CEMENILEFIIN	CASING. D	
	25 14 BU	_			20		<u></u>	
REMARKS: 5						crevation		Shi
<u>fresh</u>	vater Pu	ne 6	sks ge	1-flush	u/ bulls	, 25 Bb	Fresh was	<u> </u>
Spaces,	10 Bb1	Sago Mort	er. 15 1	b) due w	de Mye	d 145 ses	thickset	_causet
2/8	* Kal-seal	Marker @	13 2 4 P	lan.	short and	+ lines. s	but due	re losse
28420						pump pressure		
alva Za	•					, floor habo		
						plate. Pig C		
1470775	CO 50/19	•	_			7-21-		The same store and the same stor
		JUN:18	2008 	Thank &	'év'			
				INANK !	<i></i>			
ACCOUNT		-KC						
CODE	QUANTITY	Y or UNITS		DESCRIPTION of	SERVICES or PR	RODUCT	UNIT PRICE	TOTAL
5401	/	•	PUMP CHAR	GE			875.00	875.00
5406	40		MILEAGE				3.75	138.00
3,50								
	10.0		-41. :a	5		<u> </u>	11. 34	94.28 as
1126A		545	F	Cement			/la. 26	24.73.00
1126A 1118A) (6.5 1320		thicket Kol-see/				/in. 26	2673.00 528.00
	/320	*	Kol-see/	9" Ad/s			. 1/0	528.60
	/320 300	# #	Kol-see/	9" Ad/s			.16	528.00 48.00
MAA	/320 300 50	4) 4) 4)	Kol-see/	9" Ad/s			. 1/0	528.60
) aA 118.4	/320 300	4) 4) 4)	gel-flush	8" AS/51			.16	528.00 48.00
)110A 1118A 1105	/320 300 50	4) 4) 4)	gel-flush	9" Ad/s			.16	528.00 48.00 18.50
1118A 11185 5467	/320 300 50	4) 4) 4)	gel-flush	go bulk	trk		.40 .16 .37 m/c	58.60 48.60 18.50 366.00
1118A 1118A 1105 5467	/320 300 50 9.08	# # # # # # # # # # # # # # # # # # #	gel-flush bulls ton-mile	8" AS/51	trk		.40 .37 m/c 42.60	58.60 48.60 18.50 300.00
1118A 1185 5467 4404 1143	/320 300 50 9.08	# # #	gel-flush hulls ten-mile 41/2" to	e subber f	trk		.40 .37 .37 .42.00 34.25	52.5.00 48.00 18.50 300.00 42.00 36.85
1118A 1118 1105 5467	/320 300 50 9.08	# # #	gel-flush bulls ton-mile	e subber f	trk		.40 .37 m/c 42.60	58.60 48.60 18.50 300.00
1118A 1185 5467 4404 1143	/320 300 50 9.08	# # # ?	gel-flush hulls ton-mile 41/2" to soap bi-cide	e subber f	trk		.40 .37 .37 .42.00 34.25	52.5.00 48.00 18.50 300.00 42.00 36.85
1118A 1185 5467 4404 1143	/320 300 50 9.05 / / 9	# # # # # # # # # # # # # # # # # # #	Rel-see/ gel-flush hulls ton-mile Y'/2" to soap bi-cide	e subber f	trk		.40 .37 .37 .42.00 34.25	52.5.00 48.00 18.50 300.00 42.00 36.85
1118A 1185 5467 4404 1143	/320 300 50 9.05 / / 9	# # # # # # # # # # # # # # # # # # #	Rol-see/ gel-flush hulls ton-mile Y'z" to soap bi-ci de	e subber f	trk		.40 .37 .37 .42.00 34.25	528.00 48.00 18.50 300.00 42.00
1118A 1185 5467 4404 1143	/320 300 50 9.05 / / 9	# # # # # # # # # # # # # # # # # # #	Rol-see/ gel-flush hulls ton-mile Y'z" to soap bi-ci de	e subber f	trk		.ye .16 .37 .m/c. .42.ee .34.26 .22.2e	58.60 48.60 18.50 366.00 42.60 36.85 55, 40
1118A 1185 5467 4404 1143	/320 300 50 9.05 / / 9	RECEI SAS CORPORATIONS JUN 20	gel-flush hulls ton-mile Y'z" to sage bicide VED ON COMMISSION 2008	e subber f	trk		.40 .37 .37 .22.20 36.25 27.20	528.00 48.00 18.50 300.00 42.00 36.85 55, 40
1118A 1185 5467 4404 1143	/320 300 50 9.05 / / 9	# # # # # # # # # # # # # # # # # # #	gel-flush hulls ton-mile Y'z" to soap bicide VED ON COMMISSION 2008	e subber f	trx oluş	4.32	.ye .16 .37 .m/c. .42.ee .34.26 .22.2e	58.60 48.60 18.50 366.00 42.60 36.85 55, 40