

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION WELL COMPLETION FORM

Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

WELL MOTORY - BESON	· ·	ant
Operator: License # 33074	API No. 15 - 019-26852-00-00	
Name: Dart Cherokee Basin Operating Co., LLC	County: Chautauqua 34	
Address: P O Box 177		it∐ West
City/State/Zip: Mason MI 48854-0177	810' FSL feet from S / N (circle one) Line of S	Section
Purchaser: Oneok	3280' FEL feet from E / W (circle one) Line of	Section
Operator Contact Person: Beth Oswald	Footages Calculated from Nearest Outside Section Corner:	
Operator Contact Person: Beth Oswald Phone: (517) 244-8716 Contractor: Name: McPherson	(circle one) NE SE NW SW	
Contractor: Name: McPherson	Lease Name:D&J Todd Well #: _D2-10)
License: 5675	Field Name: Cherokee Basin Coal Gas Area	<u></u>
Wellsite Geologist: Bill Barks	Producing Formation: Penn Coals	
Designate Type of Completion:	Elevation: Ground: 800' Kelly Bushing:	
New Well Re-Entry Workover	Total Depth: 1716' Plug Back Total Depth: 1710'	
Oil SIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 43	
✓ Gas ENHR SIGW	<u></u>	es √No
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth set	
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from	
Operator:	feet depth tow/	
Well Name:		
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan ####################################	209
Deepening Re-perf Conv. to Enhr./SWD	Chloride content NA ppm Fluid volume 140	
Plug Back Plug Back Total Depth	Dewatering method used Empty w/ vac trk and air dry	bbls
Commingled Docket No		
Dual Completion Docket No	Location of fluid disposal if hauled offsite:	
Other (SWD or Enhr.?) Docket No	Operator Name: Dart Cherokee Basin Operating Co., L	LC
	Lease Name: Reitz B4-35 SWD License No.: 33074	
12-14-07 12-20-07 NA Spud Date or Date Reached TD Completion Date or Recompletion Date	Quarter_NE_Sec. 35 Twp. 34 S. R. 14 ✓ Eas County: Montgomery Docket No.: D-28391	t West
INSTRUCTIONS: An original and two copies of this form shall be filed with 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 logs TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells	ver or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 12 months if requested in writing and submitted with the form (see rul s and geologist well report shall be attached with this form. ALL CEME	apply. e 82-3-
All requirements of the statutes, rules and regulations promulgated to regulations are complete and correct to the best of my knowledge.	late the oil and gas industry have been fully complied with and the st	atements
Signature: Hay Carl	KCC Office Use ONLY	
itle: Engr Clerk Date: 4208	Letter of Confidentiality Attached	
Subscribed and sworn to before me thisday of April	If Denied, Yes Date:	
008	Wireline Log Received RE(CEIVED
Quanda Quanda	Geologist Report Received	RATION COA
Notary Public: Draway R. Culture Brandy R. A.	ALLCOCK UIC Distribution ADD	0 4 200s
Notary Public Jackson	County	
leting in lingham My commission March 05,	2011	TION DIVISION HITA, KS

CONFIDENTIAL

Operator Name: Dart Sec. 10 Twp. 22	Cherokee Basin S. R. 13	Operating Co., LL ✓ East West	C Lease Name:_ County:_Chai			Well #: <u>D2</u>	-10
INSTRUCTIONS: Shortested, time tool open a temperature, fluid recovered temperature.	#wimportant tops and and closed, flowing a very, and flow rates it	d base of formations p and shut-in pressures, f gas to surface test, a	enetrated. Detail al whether shut-in pre along with final char	II cores. Report essure reached s	static level, hydros	static pressur	es, bottom hole
Drill Stem Tests Taken		☐ Yes ✓ No	L	og Formatio	n (Top), Depth ar	nd Datum	✓ Sample
(Attach Additional Sh			Nam	e		Тор	Datum
Samples Sent to Geolo	gical Survey	Yes X No	500	Attached			
Cores Taken	36	No Yes Wo	See	Allacheu			
Electric Log Run (Submit Copy)	(57)	Yes No					
		MOS					
List All E. Logs Run:							
High Resolution Control Dual Induction	ompensated Der	nsity Neutron &		1970 800 800 800			
		CASING Report all strings set-c	RECORD Ne conductor, surface, inte		on, etc.		
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Perco Additives
Surf	11"	8 5/8"	24#	43'	Class A	8	
Prod	6 3/4"	4 1/2"	9.5#	1710'	Thick Set	185	See Attache
		ADDITIONAL	CEMENTING / SQU	EEZE RECORD			
Purpose:Perforate	Depth Top Bottom	Type of Cement	#Sacks Used		Type and Pe	rcent Additives	
Protect Casing Plug Back TD							
Plug Off Zone							
Shots Per Foot	PERFORATION	RECORD - Bridge Plug	s Set/Type	Acid, Fract	ure, Shot, Cement S	Squeeze Record	1
0.000 1 61 1 001	Specify Foo	tage of Each Interval Perf	forated	(Amo	ount and Kind of Mate	orial Used)	Dept
			NA				
TUBING RECORD	Size NA	Set At NA	Packer At NA	Liner Run	Yes ✓ No		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	14/7	11/7					
Date of First, Resumed Pro	duction, SWD or Enhr	Producing Metho	DC DC				
Date of First, Resumed Pro	oduction, SWD or Enhr.	Producing Metho	od Flowing	✓ Pumping	Gas Lift	Other	(Explain)
Not yet	Completed Oil Bbl	s. Gas M		Bbl		s-Oil Ratio	Gravity
Not yet Estimated Production	completed	s. Gas M	Flowing		s. Gas	·····	r <i>(Explain)</i> Gravity NA
Not yet Estimated Production Per 24 Hours	completed ОіІ вы NA	s. Gas M	Flowing Mcf Water	NA	s. Gas	s-Oil Ratio NA	Gravity

APR 0 4 2008

McPherson Drilling LLC Drillers Log

Rig Number: S. 10 2 R. 13E T. 34 API No. County: 15- 019-26852 CQ Elev. 800 Location: NE SE SW

Operator: Dart Cherokee Basin Operating Co. LLC

211 W Myrtle Address:

Independence, KS 67301

Well No: D2-10 Footage Location:

Lease Name: 810 ft. from the

D & J TODD

South Line

3280

ft. from the

East Line

Drilling Contractor:

McPherson Drilling LLC.

Geologist:

Date Completed:

Spud date:

12/14/2007 12/20/2007

Total Depth: 1716

Casing Record				Rig Time:
	Surface	Production		
Size Hole:	11"	6 3/4"		CONFIDENTIAL
Size Casing:	8 5/8"	<u> </u>		CONFIDERATION
Weight:	20#			APR 0 2, 2000
Setting Depth:	43	McPherson	Cale Marie	
Type Cement:	Portland			KC C
Sacks:	8	McPherson		

Gas Tests:		- Cara Segmentari
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Comments:	•	
Start injecting @	461	- [

				Well Log			·	(#
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm.
soil	0	5	shale	. 979	982	coal	1540	1545
clay	5	11	pink lime	982	1005	shale	1545	1562
sand	11	29	black shale	1005	1009	Mississippi	1562	1716
shale	29	157	shale	1009	1089			
lime	157	171	oswego	1089	1120	*12/20/2007		
shale	171	226	summit	1120	1131	1-1/2HR TRIPPIN	NG OUT	
lime	226	237	lime	1131	1150	1-1/2HR TRIPPIN		
shale	237	272	mulky	1150	1157	1-1/2HR DRILLIN	IG W/6-1/4TRI	CONF BIT
lime	272	291	lime	1157	1167	1-1/2HR TRIPPIN		
shale	291	403	shale	1167	1173			·
lime	403	437	coal	1173	1175			
shale	437	521	shale	1175	1200			
lime	521	544	coal	1200	1201			
shale	544	684	shale	1201	1248			
ime	684	697	coal	1248	1250			
shale	697	758	shale	1250	1301			
ime	758	771	coal	1301	1302			
shale	771	833	sandy shale	1302	1317			
ime	833	844	sand	1317	1327			
shale	844	849	shale	1327	1458		RECEIV	/FD
ime	849	867	black shale	1458	1464	KANS	AS CORPORATIO	
shale	867	889	shale	1464	1495		ADD 0.1	0000
shale	889	978	black shale	1495	1499		APR 04	2008
ime	978	979	shale	1499	1540		CONSERVATION WICHITA,	

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

TICKET NUM	BER	13409
LOCATION_	Funta	······
FOREMAN	Troy St	ickler

TREATMENT REPORT & FIELD TICKET CEMENT

DATE	CUSTOMER #	WELI	L NAME & NUM	BER	SECTION	TOWNSHIP	RANGE	COUNTY
12-21-07	2368	Tod	d 12-10	7				Chail.
CUSTOMER								
Dart C	herokee Raj	in			TRUCK#	DRIVER	TRUCK#	DRIVER
MAILING ADDRE	ESS			Ges	520	Cliff		
211 W	1. myrth	<i>,</i>		ma	SIC	Jand		
CITY	,	STATE	ZIP CODE					
Indepen	dence	Kc	67301] [
JOB TYPE L		HOLE SIZE	L 3/4	HOLE DEPTH	1716'	CASING SIZE & W	EIGHT 444	
CASING DEPTH	1710'	DRILL PIPE		_TUBING			OTHER	•
SLURRY WEIGH	н <u> 13</u> .2"	SLURRY VOL_	5761	WATER gal/sk	8.	CEMENT LEFT in	CASING_0'	
	T_ 27.784	DISPLACEMENT	T PSI_700	MIX PSI 120	o Oup By	RATE		
REMARKS:	afety meet	tion Rig wo	to 4%"	Casine Bre	ak Circul	tion w/ 30 B	as water.	Read
						2084 Water		
						4 wash o		
Release P	My. Displ	oce w/ 27	7 BH WA	cter. Fin	ol Rumpin	AGUNE	ZOORE G	rega Play
						Good Cerr		
	There is				0.0			
	J		modele	O PEREN	MAL			
			Y	COM	99ENS			
				VOK A C	<u> Fee</u>			

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OF PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	840.00	240,00
2400	40	MILEAGE	3.70	132.00
1126A	185skr	Thick Set Coment	15.40	2849.00
IIIOA	1480 4	Kol-Seel 8" Mg	.38**	562.40
//I8A	300 €	Gel- Fluid	. 15 *	45.00
1105	.so#	Cottonered Hulls	. 36#	18.00
SYOTA		Ton-mileye Bulk Truck	m/c	285.00
4404		45 Top Rubber Aly	40.00	40.00
1140	29-1	Bi-side	26.65	53.30
1143	15e1	Zorp	35.40	JS.%r
		Thank You!	July Total	4840.15
		6.3	2 SALES TAX	221.41

818916

TITLE

ESTIMATED REDSHAFDSE KANSAS CORPORATION COMMISSION

APR 0 4 2008