Kansas Corporation Commission Oil & Gas Conservation Division

Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

Operator: License #_33074	API No. 15 - 125-30447-00-00 URIGINAL
Name: Dart Cherokee Basin Operating Co., LLC	County: Montgomery
Address: P O Box 177	W\$NW_NE_Sec3_Twp32_S. R15 ▼ East West
City/State/Zip: Mason MI 48854-0177	4908' FSL feet from N (circle one) Line of Section
Purchaser: Oneok	2573' FEL feet from E/ W (circle one) Line of Section
Beth Oswald	Footages Calculated from Nearest Outside Section Corner:
Phone: (.517_) 244-8716 RECEIVED	(circle one) NE SE NW SW
Contractor: Name: McPherson MAR 2 9 2816 4	Lease Name: J Springer Trust Well #: A3-3
License: 5675	Field Name: Cherokee Basin Coal Gas Area
License: 5675 Wellsite Geologist: Bill Barks KCC WICHITA	Producing Formation: Penn Coals
Designate Type of Completion:	Elevation: Ground: 782' Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 1323' Plug Back Total Depth: 1318'
Oil SWD SIOWTemp. 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 w/sx cmt.
Well Name:	Drilling Fluid Management Plan AU2UL 6.21.04
Original Comp. Date: Original Total Depth:	(Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content NA ppm Fluid volume 450 bbls
Plug BackPlug Back Total Depth	Dewatering method used empty w/ vac trk and air dry
Commingled Docket No	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	Operator Name: Dart Cherokee Basin Operating Co LLC
Other (SWD or Enhr.?) Docket No	Lease Name: Sycamore Springs Ranch D2-20 License No.: 33074
12-12-03 12-15-03 12-20-03 Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date Recompletion Date	Quarter SW Sec. 20 Twp. 31 S. R. 15 East West County: Montgomery Docket No.: D-28217
Kansas 67202, within 120 days of the spud date, recompletion, workove Information of side two of this form will be held confidential for a period of 1	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, or or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 2 months if requested in writing and submitted with the form (see rule 82-3-and geologist well report shall be attached with this form. ALL CEMENTING Submit CP-111 form with all temporarily abandoned wells.
herein are complete and correct to the best of my knowledge.	te the oil and gas industry have been fully complied with and the statements
Signature: 10th Uswald	KCC Office Use ONLY
Title: Admn = Engr Asst Date: 3-25-04	Letter of Confidentiality Attached
Subscribed and sworn to before me this 25th day of March	If Denied, Yes Date:
# 2004	Wireline Log Received
Notary Public: * OSIN & Wolfer	Geologist Report Received
Notary Public Ingham Count	
Date Commission Expires: My Comm. Expires Mar. 3, 7	2007

ORIGINAL

Operator Name: Dart C Sec. 3 Twp. 32			ng Co., LLC West			gomery	ist	Well #: _A3-	3	
NSTRUCTIONS: Show ested, time tool open an emperature, fluid recovered to the control of the con	important tops an nd closed, flowing a ery, and flow rates	d base of and shut-i if gas to s	formations pen n pressures, valueface test, al	enetrated. whether s long with	Detail al	I cores. Report a	tatic level, hydros	tatic pressure	es, bottom h	ole
Drill Stem Tests Taken (Attach Additional She	eets)	Ye:	s 🗸 No			_	n (Top), Depth an		∨ Sam	•
Samples Sent to Geolog	ical Survey	Ye:	s 🗸 No		Nam	е		Тор	Dati	mı
Cores Taken Electric Log Run (Submit Copy)		Ye: ✔ Ye:			See	Attached	RE	CEIVED)	
ist All E. Logs Run:							MAR	29-2016	12009	P
High Resolution Co	empensated De	nsity Ne	utron					WICHI	•	
		D	CASING I		Ne					
Purpose of String	Size Hole		Casing		urrace, inte	rmediate, production	on, etc. Type of	# Sacks	Type and	Percent
Surf	Drilled 11"	Set (In O.D.) 8 5/8"	Lbs.	ĬFt.	Depth 43'	Cement Class A	Used 12	Additi	ves
Prod	6 3/4"		4 1/2"		10.5#	1318'	50/50 Poz	160	See Atta	ched
Purpose: —— Perforate —— Protect Casing —— Plug Back TD	Depth Top Bottom	Туре с	ADDITIONAL of Cement	CEMENTI #Sacks		EEZE RECORD	Type and Pe	rcent Additives		
Plug Off Zone) - Bridge Plugs ach Interval Perf	orated		(Am	ure, Shot, Cement Sount and Kind of Mate	erial Used)		Depth
4	A quite and a second se)'-1171'		10% HCI, 158			
4		···		1126.5'-			10% HCI, 1690			
4	**************************************			944.5	'-945.5'	300 gal	10% HCI, 169	5# sd, 195	BBL fl	
4				871.5	'-873.5'	300 gal	10% HCI, 1590	0# sd, 175	BBL fl	
4					'-789.5'		Cl, 8 bioballs, 25	660# sd, 465	BBL fl	******
TUBING RECORD	Size 2 3/8"	Set At 1271	•	Packer A	i	Liner Run	Yes ✔ No			
Date of First, Resumed Pro	duction, SWD or Enh	r. F	Producing Metho	od	Flowing	✓ Pumping	g Gas Lift	Othe	r (Explain)	
Estimated Production Per 24 Hours		ols.	Gas I	Mcf	Wate			s-Oil Ratio	G	Gravity NA
Disposition of Gas	METHOD OF CO	MPLETION				Production Interva	al	***************************************	***************************************	
Vented ✔ Sold [Used on Lease ACO-18.)	Г	Open Hole	Perf	f. D	ually Comp. [Commingled			

Pherson Drilling LLC **Drillers Log**

T. 32 R. 15e S. 3 2 Rig Number: MG County: 15-125-30447 API No. Location: W/2 NW NW NE Elev. 782'

Dart Cherokee Basin Operating Co. LLC Operator:

3541 CR 5400 Address:

Independence, KS. 67301

A3-3 Well No:

Lease Name:

J. Springer Trust

4908 Footage Location:

South Line ft. from the

2573 ft. from the East Line

Drilling Contractor:

McPherson Drilling LLC

Spud date:

12/12/2003

Geologist:

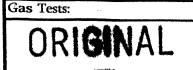
Date Completed:

12/15/2003

Total Depth:

1323'

Rig Time: Casing Record Production Surface 6 3/4" Size Hole: 11" 8 5/8" Size Casing: Weight: 23# McPherson 42' Setting Depth: Portland Type Cement: Consolidated 581' start injecting water @ Sacks:



RECEIVED KCC WICHITÁ

				Well Log				
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm
soil/clay	0	8	shale	811	835			
gravel	8	21	coal	835	836			
shale	21	143	shale	836	872			
lime	143	147	coal	872	873			
shale	147	157	shale	873	945			
lime	157	178	coal	945	947		,	
shale	178	205	shale	947	992			
lime	205	270	coal	992	993			
sand/shale	270	305	shale	993	1040			
shale	305	445	sand water	1040	1090			
lime	445	470	shale	1090	1119			
shale	470	485	shale/coal	1119	1122			
lime	485	495	shale	1122	1170			
shale	495	630	coal	1170	1174			
coal	630	631	shale	1174	1180			
pink lime	631	658	coal	1180	1181			
shale	658	717	shale	1181	1184			•
oswego lime	717	7 53	Miss lime	1184	1323 TD			
summit	753	764						
lime	764	783		•				
mulky	783	791						
lime	791	797						
shale	797	810						
coal	810	811						



CUSTOMER or AGENT (PLEASE PRINT)_

211 W. 14TH STREET, CHANUTE, KS 66720 620-431-9210 OR 800-467-8676

RECEIVED MAR 2 9 2010 2004 KCC WICHITA

ORIGINAL

TICKET NUMBER

23224

LOCATION <u>CHANUTE</u>

· MICPPI

FIELD TICKET

	#A.	3-3 NAME QTR/QTR					
				TWP	RGE	COUNTY	FORMATION
12-12-03 2	2368 J. SPRING	ER TRUST	3	325	156	m G.	
CHARGE TO DA	GRT		OWNER				
MAILING ADDRESS	404 Symmit	P.O. BOX 160	OPERATOR				
CITY & STATE 5	CAMORE, KANSAS	67363	CONTRACT	OR			
	, , , , , , , , , , , , , , , , , , , ,						
ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION	OF SERVICES	OR PRODU	CT	UNIT	TOTAL
	-	`				PRICE	AMOUNT
5401	1-WELL	PUMP CHARGE		Pump			52500
1102	1 SK	CALCIUM CHAO	RIDE	%			3400
-							
	<i>J</i>	•				<u> </u>	
-	· .						
	2						
	644	-					a lis
1123	840 GALS	CITY WATER	CZO BBO	(ک	***************************************		945
			4				
	7-4		*:				
	,		·,	***************************************			
	,		· · · · · · · · · · · · · · · · · · ·				
		. DI ENDINO 9 HANDLING	_ .				
5407	40 mi	BLENDING & HANDLING	<u> </u>		``		19000
	70 M1	TON-MILES DELIVE STAND BY TIME	RY (M)	M/Miln	7)		170-
		MILEAGE	1				
		WATER TRANSPORTS	4				
5502	3/2 HR	VACUUM TRUCKS					26250
	3721114	FRAC SAND					2027
1104	- 18 sks	CEMENT STRAIGI	in pena	as of the second			14760
1,01	, 0 0,0	21/4/97	il CEME	/		SALES TAX	10 13
			·. ·				10.
in 2790			<			ESTIMATED TOTAL	117868
		•	•				111

CONSOLIDATED OIL WELL SERVICES, INC. 211 W. 14TH STREET, CHANUTE, KS 66720 620-431-9210 OR 800-467-8676

RECEIVED

MAR 29-2010-2004

KCC WICHITA

TREATMENT REPORT

TICKET NUMBER 30676 LOCATION A HANGE

ORIGINAL

TRUCK #

DRIVER

DATE	CUSTOMER#						
1.27 (22 - 24	21.0	#A3-3					
SECTION	2368 TOWNSHIP	BANGE	COLINITY				
1		1	174				
3/16 3	325	15€	346				
CUSTOMER							
DART			프라마 문항의 당				
MAILING ADDR	ESS.	1 1242	385743				
404 Sum	mit P	0. BOX 160					
CITY	(45), (45)	TO MARTINE	an you ke				
SYCAMOR	æ	وروا المسالك والمالية	الاستان الاعتبادات				
CTATE	Ashara See	ZIP CODE					
KANSAS	A State Commence	67363	5 1.75 1435°				
TIME ARRIVED ON LOCATION							
al Was made	WELLE						
HQLE:SIZE		PACKER DERT					
TOTAL DEPTH	42	PERFORATIONS	300 100				

MELLS	DATA				
11	PAGKER DERTHAL				
TOTAL DEPTH 472	PERFORATIONS				
	SHOTS/FT				
CASING SIZE 85/g"	OPEN HOLE				
CASING DEPTH 43					
	TUBING SIZE				
CASING CONDITION	TUBING DEPTH				
	TUBING WEIGHT				
	TUBING CONDITION 🔗				
TREATMENT VIA SURFACE JOB 1 4 0000					
TO THE PARTY OF THE PARTY OF THE PARTY.	公司 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				

		4 P. C. S. V. F. Lewy P. P. C. J. A. St.	the second of the second of
11378 dus		h suight in	
103	DWMYNE		atti, ta nattai
400 71° ,486 V	u esweas ena	sugare, a	oe prodeo
करण प्रश्ने एक जिस्सा वृद्ध	Carphony on and a second	कर है जार विकास	77 77 10 77 77 77
्रायः नेष्यां कुल्याही	s continues i le	in one in the	Combining the Comment
Contractor of	Elita belon in Nejin	set und sem	a pelikas un
		Table TSC CELL	30% of cold
The state of the s	Not been been all	the transfer of the	Chicano Cha
		the control of the page.	and the second second
1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	A GARAGE	and the second	was the same of the same
	*		, C.D.
· 🕍	TYPE OF TR		an pright commen
	TYPE OF TRI	EAIMENT	

26 60 and sorue 88 500 100 and and a second

DRIVER

TYPE OF TREATMENT						
[4] SURFACE PIPE	[] ACID BREAKDOWN					
[] PRODUCTION CASING	[] ACID STIMULATION					
[] SQUEEZE CEMENT	[] ACID SPOTTING					
[3] PLUG & ABANDON	TO THE PRACE TO THE PARTY OF TH					
[] PLUG BACK	[] FRAC + NITROGEN					
[] MISP. PUMP						
[] OTHER	II auga					

	PRESSURE LI		
	THE PROPERTY OF THE PROPERTY OF	THEORETICAL	INSTRUCTED
i	SURFACE PIPE	> 3.44 (銀子路 6.54)产品的2.	3 -38 4 44 - 37 3 - 34 - 1
1	ANNULUS LONG STRING	i ingana ange	A Carrier State I
		i .	Mark State

THOMPSON OF LA CONS

INSTRUCTION PRIOR TO JOB HOOK ONTO & LA CASING PUMB FRESH HEO INTIL CIRCULATION CEMENT

UNTIL CEMENT RETURN SWITCH OVER TO FRESH WHITER AND DISPOSEE CASING SHUT

IN WASH-UP CAUPMENT

AUTHORIZATION TO PROCEED

TITLE

DATE

TIME AM / PM	STAGE	BBL'S PUMPED	INJ'RATE	PROPPANT	SAND/STAGE	PSI	lipans (recordate de la períodice de la Rom <u>is</u> a (1886), rescur (1803)
ri o winni	ाक्ष्म संदेश में अध्यक्ति व	មានមាន នៃប្រភព្	1 × vo.5 -		11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	DE OF SUVER.	BREAKDOWN PRESSURE
***************************************			د مسريش اکر انجام او د د د د د د د د د د د د د د د د د د		100 - 100 - 100 NOVE 1 20 NOVE 2	man the book book was a war with a half	DISPLACEMENT
	and the same		4 0AU	-			MIX PRESSURE
		"我是我们的	Mar Da		ecure CONGS	e is as at isoste	MIN PRESSURE
MICHALLES Satomers	is agreement to the	Charles of the	mujer-	·	es assured.	0 5501, 2004, 409	ISIP TOTAL TOTAL
a Waliota	ZIBA CHIMAN		MONTH		en en en de la companiera. La companiera de la compa	3 (CAN 14 1 1 4 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2	15 MIN. 2003 00(2)
	real is graph to the first			,	A WARREN HAR WE	Declara a sus	MAX RATE OF TURE SERIOR
11/2	in authorites of	SWETT HER	I beardin			AOUS COM	MIN BATEL TO LONG LONG TO
	.,			`\h.	1712	,	
					A A A A A A A A A A A A A A A A A A A		



211 W. 14TH STREET, CHANUTE, KS 66720 620-431-9210 OR 800-467-8676

02.108

RECEIVED

ORIGINAL

MAR 2 9 2010 KCC WICHITA

TICKET NUMBER

23549

LOCATION Barthesuille

FIELD TICKET

DATE CUSTOMER ACCT # WELL NAME OTR/OTR	DECEMBER 1
All Printers	SECTION TWP RGE COUNTY FORMATION
12-16-03 Joseph Joringer Touch AZ-3	3 325 15E Montgomery
	4.77
CHARGE TO Oart	OWNER .
MAILING ADDRESS	OPERATOR
· ·	
CITY & STATE	CONTRACTOR

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	UNIT PRICE	TOTAL AMOUNT
5401	1	PUMP CHARGE Production Casing		
		1 1802 Elish Casing		525,bc
1105	25/15	Cottonseed Hulls		25.90
1107	25/63	FloSeal		25.50
1110	168ks	Gilsonite.		310,40
1111	400 [#]	Granulated Salt		100.00
1118	Sicks	Premium Gel		59.00
1123	6000gal	City Water		67.50
4404	/ 3	46" Rubber Plug		22.00
				Q /, OO
			:	
1205	1/2901	Supersuget		33.25
1238	1001	Mud Flush		30,00
	. J.	6.		<u> </u>
		·		
		BLENDING & HANDLING		
5407	m,'n	TON-MILES	, ,	190,00
		STAND BY TIME		
	:	MILEAGE		***************************************
5501	3/6/13	WATER TRANSPORTS		280,00
5,000	3/xhrs	VACUUM TRUCKS		262.50
		FRAC SAND		9 93.50
1124	160sks v	CEMENT	:	1032.00
		Montgomery Co.	SALES TAX	89,96
				- 1,10
avin 2790			ESTIMATED TOTAL	310851

·	<i>*</i>	· n	
CUSTOMER OF AGENTS SIGNATURE William	CIS FOREMAN_	Tracyof William	1/A
•			
CUSTOMER or AGENT (PLEASE PRINT)		DATE	

188341

(a) Customer shall be reagansible for and secure Covins CONSOLIDATED OIL WELL SERVICES ING 211 W-14TH STREET, CHANUTE, KS 66720 620-431-9210 OR 800-467-8676

*08

RECEIVED MAR 2 9 2010 PERMISSION BELLEVILLE

TICKET NUMBER

Part to the transport of the second of the s

	a track that there is, a process	reconstitution in the contract of the contract
1.	and a secretary to an appelia	en agolad and topology
10	DATE CUSTOMER#	WELL NAME FORMATION
	216-03 2863	LSerios e TROH A3-3
9497	SECTION TOWNSHIP	RANGE COUNTY
18 2.	305	SWEETE MAINTGEMEN
C	USTOMER	danning shall no cours
L	Dart	God to serve regen every
М	AILING ADDRESS	les cows makes a cuela
	garajera, na ki ka k	- the product: supplies s
C	ITY Jeoh	of any traatment or aari
	"Anni in origina 188 miliona della Manada di Cara di Anni di A	A service of the serv
S	TATE 1940as Lau stost no gay	ZIR CODE
	• • • • • • • • • • • • • • • • • • • •	Wil betsingt services
	MÈ ARRIVED ON LOCATION	Presearon analysis, JOD N
22.7	e memorin sauce constanting to another than to the	STATE CONTRACTOR OF THE PROPERTY OF THE PROPERTY OF SAME IS
7.30	WELL	1130-41316-42 14. 6211 1130-4 4,51491
-	OLE SIZE AND 160 ZK/Antian	
10	DTAL DEPTH //323	PERFORATIONS SISTEMANTE
		SHOTS/FT
C/	ASING SIZE	OPEN HOLE
Ċ/	ASING DEPTH 13/8	
Ċ/	ASINGWEIGHT O /CITA	TÜBING SİZETMARFAN
C/	ASING CONDITION	TUBING DEPTH
31 18		TUBING WEIGHT
		TUBING CONDITION
	REATMENT VIA	DOWN THE PROPERTY OF THE PROPE
L		
-í pře	STRUCTION PRIOR TO JOB 4	a de la la companya de la
IIV.	SINUCTION PRIOR TO JOB A	TO ONICUE AND AMI CANI

TRUCK #	DRIVER	TRUCK #	DRIVER
418	i demonski	ue movino Si 2x ahun	amarinista 172 - LAH a W
12 /20: Legiste	a Dona r	of invoice th	eyab Of th
interfered with	THE PROMITE	Riffeyst (16. 1	elle berek
9/14/0 April	to House often	MICHINAM IS	pecinio eq
ne nove coma amana (n. Ka	and the first	reining richter Luking richte	render i delperti el democraciónes
io icapate e	f dizez Zver	sta and ator	
		injónie.	b isa io 1805.
		•	

pairon, soriumesto, obligandinames taxes case pairon added to the upsted price.

TYPE OF TREATMENT

[1]SÚRPACE PIPE & ASTO TO TO TROBEREAKBOWNIA A
[] SQUEEZE CEMENT [] ACID STIMULATION [] ACID SPOTTING
[] SQUEEZE CEMENT [] ACID SPOTTING
ENTRUG & CABANDON TO HOPE LAFRAGING OF THE COLUMN
[] PLUG BACK AND DESTRICT MITROGENS TO THE
[] MISP. PUMP
[] MISP. PUMP 20705 for the tage sets of the content in A [] OTHER

SHOUTHWAY BOLD IN

102 75 SOVE MARKSSUREMI	
relees, èquipérent, prob-	THEORETICAL INSTRUCTED
SURFACE PIPE	
ANNULUS LONG STRING	A Carrier and the Carrier and
TUBING to act year and to the	

* FOR AUTHORIZATION TO PROGEED TO TOO WIE TO Straffe to what a hamougher art as beauty

\$ 19 (18) I	15 - 10	azera,	is near in the	aheliam jo		of sus-valia	ta valuelen vere ti	rigis de la seus como Trais de la seus como de la como
AΜΊ	Ĉ PM ∻⊺	STAGE	BBL'S BRUMPED:	TINJ RATE	PROPRANT PPG	e willful mis-	it yd beryeu e	ighti Athunaso je disabis Righti Athunaso je disabis
100 TOPE	NIE HY		Name Production			als provision	1000 P	BREAKDOWN PRESSURE
			2 Portions	ow.ionhas		- 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	essent one of	DISPLACEMENT
/		nad ted ex			Set 1	Ma	1000	MIX PRESSURE
						EVADO emp	suble for and se	MNPRESSURE TOMOSON
त्रक स्टिप्स		Masking tom		. `	and the second	damage or	ic sed across	igeinstrary liebility fejigi
T ANGE		r como os Espandense	MONARY LSI		ì	tan er kongresi kanalanin ibasa	tultuli li	15 MIN autoo proci aus
00 87.10	nje ii i	MAIILINI. EVE	BUCH INFOF	USE OF	į	by the willed	beenso zi zui	MAX RATE
	Hi:6	m chuebybel	y the COWS:1	dissidant	they are become			MINTRATER to toubliouser
-		5.		13.6				