Kansas Corporation Commission OIL & GAS CONSERVATION DIVISION

Form ACO-1 September 1999 Form Must Be Typed 6/5/10

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

Operator: License #_33074	API No. 15 - 049-22438-00-00
Name: Dart Cherokee Basin Operating Co., LLC	County: Elk
Address: P O Box 177	SE_NW_NW Sec. 28 Twp. 29 S. R. 13 7 East West
City/State/Zip: Mason MI 48854-0177	4550' FSL feet from S / N (circle one) Line of Section
Purchaser: Oneok	4400' FEL feet from E / W (circle one) Line of Section
Operator Contact Person: Beth Oswald	Footages Calculated from Nearest Outside Section Corner:
Phone: (. <u>517</u>) <u>244-8716</u>	(circle one) NE SE NW SW
Contractor: Name: McPherson	Lease Name: Stotts Trust Well #: A1-28
icense: 5675	Field Name: Cherokee Basin Coal Gas Area
Vellsite Geologist: Bill Barks	Producing Formation: Penn Coals
Designate Type of Completion:	Elevation: Ground: 1116' Kelly Bushing:
✓ New Well Re-Entry Workover	Total Depth: 1857' Plug Back Total Depth: 1853'
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
Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from
Operator:	feet depth to sx cmt.
Vell Name:	D. W. F. L. M. 21 7 1/14 10 2700
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content NA ppm Fluid volume 260 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	
Other (SWD or Enhr.?) Docket No	Operator Name: Dart Cherokee Basin Operating Co., LLC
5-8-06 5-10-06 NA	Lease Name: Frey B4-12 SWD License No.: 33074
pud Date or Date Reached TD Completion Date or Recompletion Date	Quarter NE Sec. 12 Twp. 30 S. R. 14
Kansas 67202, within 120 days of the spud date, recompletion, workow 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 I requirements of the statutes, rules and regulations promulgated to regulations.	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, er or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 12 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.
erein are complete and correct to the best of my knowledge.	`
gnature: SMCOV U	KCC Office Use ONLY
tle: Engr. Clerk Date: 19-130	Letter of Confidentiality Attached
shoorihad and awarn to before me this 13th day of & pot on the	If Denied, Yes Date:

Wireline Log Received

UIC Distribution

Geologist Report Received

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 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 regula herein are complete and correct to the best of my knowledge. Signature: 2006 Date Commission Expires: 6

Operator: License # 33074

Purchaser: Oneok

License: 5675

Original Comp. Date:.

Recompletion Date

Spud Date or

Operator: Well Name:

KCC WICHITA

RECEIVED

CONFIDENTIAL

Side Two

Operator Name: Da	rt Che	erokee Bas	in Operat	ing Co., LL	C_ Lease	Name:	Stotts Trust		Well #: A1	-28
Sec. 28 Twp. 2	29_	s. R. <u>13</u>	. ✓ East	West	County	: Elk				
INSTRUCTIONS: SI tested, time tool oper temperature, fluid red Electric Wireline Logs	n and o covery,	closed, flowin and flow rate	g and shut- s if gas to s	in pressures, surface test, a	whether sh long with fi	nut-in pre	essure reached :	static level, hydros	static pressur	ests giving interval es, bottom hole ed. Attach copy of all
Drill Stem Tests Take)	Ye	s ✓ No		L	og Formatio	on (Top), Depth ar	nd Datum	✓ Sample
Samples Sent to Geo			☐ Ye	s ✓ No		Nam	e		Тор	Datum
Cores Taken Electric Log Run (Submit Copy)				s ✓ No s No		See	Attached			
List All E. Logs Run: High Resolution	Comp	pensated D	ensity Ne	eutron &						
Dual Induction										
		1112	Report	CASING all strings set-c		Ne rface, inte	ew Used ermediate, producti	on, etc.		
Purpose of String		Size Hole Drilled		Casing (In O.D.)	Weig Lbs./		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Sur	f	11"		8 5/8"		24#	43'	Class A	8	
Pro	d	6 3/4"		4 1/2"		9.5#	1853'	Thick Set	180	See Attached
				ADDITIONAL						
Purpose: Depth Perforate Top Bottom		Туре с	ADDITIONAL CEMENTING / SQ /pe of Cement #Sacks Used			Type and Percent Additives				
Protect Casing Plug Back TD Plug Off Zone				•						
Shots Per Foot) - Bridge Plugs				ture, Shot, Cement S		d Depth
			- w Pr			NA				
								*** da da .		
TUBING RECORD	Siz NA		Set At		Packer At		Liner Run	Yes ✓ No		
Date of First, Resumed Not Ye		tion, SWD or Er mpleted	hr. F	Producing Metho	od	Flowing	√ Pumping	g Gas Lift	Othe	r (Explain)
Estimated Production Oil Bbls. G Per 24 Hours NA			Gas M	Vicf	Wate	r Bb	s. Ga	s-Oil Ratio NA	Gravity NA	
Disposition of Gas	,	METHOD OF C	OMPLETION				Production Interv	al		
Vented Sold (If vented, Sur		sed on Lease -18.)		Open Hole Other (Specify	Perf.	D	ually Comp. [Commingled	R	ECEIVED
							RECE			' i 5 2006
							SEP 1	5 2006	KC	C WICHITA

KCC WICHITA

McPherson Drilling LLC Drillers Log

 Rig Number:
 1
 S. 28
 T. 29
 R. 13E

 API No.
 15- 049-22438
 County:
 ELK

 Elev.
 1116
 Location:

Operator: Dart Cherokee Basin

Address: 211 W Myrtle

Independence, KS 67301

Well No: A1-28

Lease Name:

Stotts Trust

Footage Location:

4550 ft. from the South Line

4400 ft. from the East Line

Drilling Contractor:

McPherson Drilling LLC

Spud date:

5/8/2006

Geologist:

Date Completed:

5/10/2006

Total Depth: 1857

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

Gas Tests:	
. ÎNFIDEN	ITIAL
·	
Comments: Start injecting @	673

				Well Log				
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm.
soil	0	4	Mulky	1370	1374			
lime	4	9	oswego	1374	1379			
shale	9	256	shale	1379	1435			
lime	256	374	coal	1435	1437			
shale	374	639	shale	1437	1678			
lime	639	649	coal	1678	1670			
wet sand	649	671	shale	1670	1707			
sand shale	671	738	Mississippi	1707	1857 TD			
lime	738	823						
shale	823	864						
lime	864	892				}		
sand	892	915						
lime	915	1084						
shale	1084	1132	ļ					
lime	1132	1176	1					
sand	1176	1192						
sand shale	1192	1278						
coal	1278	1280						
shale	1280	1283						
pink lime	1283	1309						
shale	1309	1338						
oswego	1338	1358						
summit	1358	1365						
oswego	1365	1278			RECEIV	ΈÞ		
				····	CED II 5	70.70		

SEP 1 5 2006

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

CONFIDENTIA TICKET NUMBER 09921

EOCATION EUREKA

FOREMAN AGON MCCox

TREATMENT REPORT & FIELD TICKET CEMENT

DATE	CUSTOMER #	W	ELL NAME & NUI	MBER	SECTION	TOWNSHIP	RANGE	COUNTY
5-11-06	2368	Stotts	TRUST A	1-28	28	295	13E	ELK
CUSTOMER	+ 06000							
MAILING ADDR	t Cheroke	e BASIA		-Gus	TRUCK #	DRIVER	TRUCK#	DRIVER
				Joves	445	RICK L.		
211	w. myRt	<u>Ze</u>		R192	439	Justin		<u> </u>
CITY	,	STATE	ZIP CODE		436	Kyle		
Independ	dence	Ks	67301	1 1		10/20		
JOB TYPELON	igstring	HOLE SIZE	63/4	ب _ HOLE DEPTH	1857'		110	9.5#
CASING DEPTH	•	DRILL PIPE		_ TUBING	7037	CASING SIZE & WI	EIGHT_7/A	7. New
	IT/2.8 - 13.°#		5h phi		0.0	· · · · · · · · · · · · · · · · · · ·	OTHER	
DISPLACEMENT	.30 RW	DISDLACEME	NE DOLL	WATER gal/sk	8,°	CEMENT LEFT in C	ASING 0	
DEMARKS.	30 BBL	DISPLACEME	NI PSI 7200	MMX PSI_700	BumpPlug	RATE		
KEMARKS:	Fery Meet	129: K	ig up was	sh Head T	5 4/2 CASI	Mg. BREAK	Circulat	zon w/
20 200	MON WAY	CR. WAS	raown s	CASINO.	Puma 8	ere Gal III	al . 1 11.	
200 00177	JE SPACER.	71940	70 Ceme	st. Pum	n 10 RH	- 1 mar 2	2 PLI 7.	4. 4 -1 -
MIXED 9	O SKS Thi	CK SET	Coment (11 84 K	1.5 Scal De	10x11108 2.8	# 000	e water,
1.78. 7.	ALL IN W/	90 500	Thick	6+ 6	- + · / C	* KOL-SEAL	FOR 19AL	Yield
Perlos/	VIELD 1.75	2000	- rotter	Jer cem	ent wy 8	* KOL-SEAL	PORSK (a)	13.0
11/ 20	04 -500-6	· WASH	-Full	mp & ZING	s. Shut o	down. Rele	ase Plug.	Displace
<u> </u>	UPC TKESH	WATE.	TINAL P	umping F	Rescure 1	2nn Del D.	11 M	L 10.
	21111 3 777	mares:	NYIEASE IT	eessure.	ナノロコア 人をん	1 Shut Ca	ain - i e	
bood C	ement Ker	turns t	SURFACE	2 = 8 Bbl	. Sturry,	Job Compte	K. Right	nue e

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of	SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401		PUMP CHARGE		800-00	
5406	36	MILEAGE			800,00
				3.15	113.40
1126 A	180 SKS	Thick Set Cem	ent	1415	0155
1110 A	1450 #	KOL-SEAL 8#P	/	14.65	2637.00
		NOC SEAC 8 P	×/sk	.36 *	522.00
1118 A	400 *	Gel flush		.14 *	
1105	50 *	Hulls			56.00
5407	9.9 Tons	Tow Mikage Bus	K Teur	, 34 #	17.00
1123	3000 9ALS	City water	1XGCX	MIC	275.00
5502 c	4 HRS	80 BBL VAC TRUE	- K	12.80 pm	
				70.00	360.00
4404		41/2 Top Rubber F	2/49 DEOFWED	40.00	40.00
1238	1 916	SOAP	- KECEIVED	33.75	33.75
1205	2 996	BI-Cide	SEP 1.5.2006	25.35	50.70
			KCC WICHITA		
				Sub TOTAL	4943.25
		THANK YOU	6.3%	SALES TAX	208.56
			805303	ESTIMATED	5/5/.81

AUTHORIZATION WITH ESSEL BY ALTON

TITLE DART CO. Rep.

DATE____