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 - 125-30793-00-00
Name: Dart Cherokee Basin Operating Co., LLC	County: Montgomery
Address: P O Box 177	<u>E2_SW_SE_Sec36_Twp31S_SR15_</u>
City/State/Zip: Mason MI 48854-0177	350' FSL feet from S / N (circle one) Line of Section
Purchaser: Oneok	1850' FEL feet from E / W (circle one) Line of Section
Operator Contact Person: Beth Oswald	Footages Calculated from Nearest Outside Section Corner:
Phone: (517) 244-8716 RECEIVED	(circle one) NE SE NW SW
Contractor: Name: McPherson	Lease Name: Atherton Family Trust Well #: D3-36
License: 5675	Field Name: Cherokee Basin Coal Gas Area
Wellsite Geologist: Bill Barks KCC WICHITA	Producing Formation: Penn Coals
Designate Type of Completion:	Elevation: Ground: 842' Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 1326' Plug Back Total Depth: 1315'
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 43' Feet
✓ Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFee
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from
Operator:	feet depth tow/sx cmt
Well Name:	
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan AI+ II NCL
Deepening Re-perf Conv. to Enhr./SWD	9-5-08
Plug BackPlug Back Total Depth	Chloride content NA ppm Fluid volume 260 bbls
Commingled Docket No.	Dewatering method used empty w/ vac trk and air dry
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
·	Operator Name: Dart Cherokee Basin Operating LLC
Other (SWD or Enhr.?) Docket No.	Lease Name: Orr A1-28 SWD License No.: 33074
7-18-05	Quarter_NW_ Sec28 Twp. 30 S. R15 ✓ East West
Spud Date or Date Reached TD Completion Date or Recompletion Date	County: Wilson Docket No.: D-28282
Kansas 67202, within 120 days of the spud date, recompletion, workd 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 log TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged well requirements of the statutes, rules and regulations promulgated to regulations.	ith the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, over or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. If 12 months if requested in writing and submitted with the form (see rule 82-3-125) and geologist well report shall be attached with this form. ALL CEMENTING IIs. Submit CP-111 form with all temporarily abandoned wells.
nerein are complete and correct to the best of my knowledge.	
Signature BUK (Iswald	KCC Office Use ONLY
Fitle: Admn * Engr Asst Date: 12-1-05	Letter of Confidentiality Attached
\sim	1 * *
	Wireline Log Received
	Geologist Report Received
Votary Public: Yan Front Stedanton	KAREN L. WELTON UIC DISTIBUTION
Date Commission Expires:	lotary Public - Michigan
	Ingham County mmission Expires Mar 3, 2007
Actin	g in the County of Ingham

ORIGINAL

Operator Name: Da							nily Trust	. Well #: D3	-36	
Sec. 36 Twp. 3	31S_S. R. 15	✓ Ea	st West	Count	_{ty:} <u>Mon</u>	tgomery				
INSTRUCTIONS: Si tested, time tool oper temperature, fluid red Electric Wireline Logs	n and closed, flowing covery, and flow rate	g and shu s if gas to	ut-in pressures, o surface test, a	whether s long with	hut-in pre	ssure reached :	static level, hydros	static pressur	es, bottor	n hole
Drill Stem Tests Take (Attach Additional			Yes ✓ No		L	og Formatio	on (Top), Depth ar	nd Datum	√ 5	Sample
Samples Sent to Geo	ological Survey		Yes ✓ No		Nam	е		Тор		Datum
Cores Taken		•	Yes ✓ No See			Attached		i		
Electric Log Run (Submit Copy)		✓ \	Yes No				RECEN			
ist All E. Logs Run:							DEC 05	2005		
High Resolution Dual Induction	Compensated De	ensity N	leutron &				KCC WIC	HITA		
		Repo	CASING I		Ne urface, inte		on, etc.			
Purpose of String	Size Hole Drilled		ze Casing et (In O.D.)	Wei Lbs.		Setting Depth	Type of Cement	# Sacks Used		nd Percent Iditives
Sur	f 11"		8 5/8"		24#	43'	Class A	8		
Proc	6 3/4"		4 1/2"	10.5#		1323' Thick S		140	See Attached	
		<u> </u>	ADDITIONAL	CEMENTI	NG / SQU	EEZE RECORD				*******
Purpose: Perforate Protect Casing	Depth Top Bottom	Туре	e of Cement	#Sacks		sed Type and Percent Additives				
Plug Back TD Plug Off Zone										
Shots Per Foot		PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated					ture, Shot, Cement Sount and Kind of Mate		d	Depth
4				1145	'-1147'	300 gal 15% HCl, 1250# sd, 180 BBL fl				
4				1095'-1	1096.5'	3.5' 300 gal 15% HCl, 1905# sd, 200 BBL fl				
4				83	4'-836'	'-836' 300 gal 15% HCl, 1455# sd, 175 BBL fl				
4		774'-				75.5' 300 gal 15% HCl, 2310# sd, 320 BBL fl				
TURING RECORD	Cinc				-754.5'		15% HCI, 5055	# sd, 355 I	BBL fl	
TUBING RECORD	Size 2 3/8"	Set At 131		Packer A NA	T I	Liner Run	Yes ✓ No			
Date of First, Resumed I	Production, SWD or Ent 3-14-05	nr.	Producing Metho		Flowing	✓ Pumping	g Gas Lift	Othe	f (Explain)	
Estimated Production Per 24 Hours	Oil B	bls.	Gas N	1cf	Water		s. Gas	s-Oil Ratio		Gravity
Disposition of Gas	METHOD OF CO	MPI ETIC	1			95 Production Interva		NA		NA
_		>1VI				_		I		
Vented ✓ Sold (If vented, Sun	Used on Lease nit ACO-18.)		Open Hole Other (Specify	Perf.	Dı	ually Comp.	Commingled	:		

McPherson Drilling LLC **Drillers Log**

Rig Number: S. 36 T. 31 R. 18 E API No. 15- 125-30793 County: MG Elev. 842' Location:

Operator: Dart Cherokee Basin Operating Co. LLC

Address: 3541 CR 5400

Footage Location:

Independence, KS 67301

Well No: D3-36

Lease Name: Atherton Family Trust 350 ft. from the South Line

1850 ft. from the East Line

Drilling Contractor: McPherson Drilling LLC

Spud date: 7/18/2005 Geologist:

Date Completed: 7/20/2005 Total Depth: 1326'

Casing Record			Rig Time:		
	Surface	Production			
Size Hole:	11"	6 3/4"			
Size Casing:	8 5/8"		1 day booster		
Weight:	20#				
Setting Depth:	43'	Dart			
Type Cement:	Portland	McPherson	Driller - Andy Coats		
Sacks:	18	Ī			

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Comments:	
onimonts.	
start injecting	water @ 300
nan mjeumy	water @ 200'

Gas Tests:

Well Log									
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm.	
soil	0	3	coal	785	787		•		
sand	3	25	shale	787	804				
shale	25	112	coal	804	806				
lime	112	141	sand shale	806	843				
shale	141	161	coal	843	845	!			
lime	161	222 wet	shale	845	940	*			
shale	222	290	sand	940	962	1			
lime	290	305	sand shale	962	1135				
shale	305	418	coal	1135	1137	-			
lime	418	450	shale	1137	1167	ı			
shale	450	459	coal	1167	1169				
lime	459	461	shale	1169	1171				
shale	461	580	Mississippian	1171	1326 TD				
sand	580	591				!			
sand shale	591	602							
coal	602	603				1			
pink lime	603	623				DEC			
shale	623	691		RECEI	VED	NEC	EIVED		
owego	691	728		DEC 05	2005	F			
summit	728	732				100			
oswego	732	755	· •	CC WI	CHITA	KCC	<i>* ·</i>		
mulky	755	761							
oswego	761	768				,			
shale	768	785							

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

TICKET NUMBER 5553

LOCATION EUREKA

FOREMAN KEVIN MCCOY

TREATMENT REPORT & FIELD TICKET CEMENT

				CLIMITIA	l Br			
DATE	CUSTOMER#	WEL	L NAME & NUME	BER	SECTION	TOWNSHIP	RANGE	COUNTY
7-21-05	2368	Atherton FA	imily Trust	D3-36	36	315	15E	MG
CUSTOMER			•					
D_{i}	art Chero	Kee Bas	<i>i</i> ~	Gus	TRUCK#	DRIVER	TRUCK#	DRIVER
MAILING ADDRE	ESS			1	445	Rick		
3541	Co. Rd. S	~400		Jones				
CITY		STATE	ZIP CODE	1	439	Justin		
Indepe	endence		1		 			
		Kis	67301	j				
JOB TYPE LON		HOLE SIZE	3/4	HOLE DEPTH	1326	CASING SIZE & W	FIGHT 45	10,5 4 NEL
CASING DEPTH_	1323	DRILL PIPE		TUBING		i	OTHER	
SLURRY WEIGH		SLURRY VOL	13 BbL	WATER gal/sl	⟨ 8.°	CEMENT LEET in (CASING O'	
DISPLACEMENT	21 BBL	DISPLACEMEN	T PSI 600	188K PSI //0	O Rumo Pluo	DATE		
REMARKS:	grety Mee	ting: 1	Rig up to	45 CASI	NO. RODA	K CIRCUlAt		25 011
- FRESh u	vater, Pum	0 45K5 G	el flush u	of Hulls	10 Rbl F	Amee, 10 B	100 00 3	3 1366
SPACER.	Mixed 1.	40 sts 7	Thick Set	Cement	w/ 8ª x	62-SEAL PE	Jak O	3 0 SH
ACR/QAL	Vield 1:73	. wash	rut Am	of lunes	Ch 1	own. Relen	R/8X (3) /	3.2
w/ 21	BU FRAS	4 4 4 4 6	- Junip	0	D. Shut de	www. Keren	ase Plug.	DISPIAC
DSI 1	NOT THES	1) WATER.	DI	mping	TRESSUR 6	00 PSI. BU	mp Plug	TO 1200
701. 0	0/3/1 / //	nwares.	Melease 1	RESSULL	, +lOAT HE	eld. Shirt	Canal	1 (G) a cost
<u>5600</u>	(ement K	eturns -	to SURFA	ke = 8 6	36L STURRY	. Job (6.	nokt.	Rio dans
								1.9 000

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE		
5406	36	MILEAGE	765.00	765.00
			7.50	90-00
1126 A	140 sks	Thick Set Cement	13,00	1820.0
1110 A	22 Sks	KOL-SEAL 84 PER/SE	16.90	371.80
				<u> </u>
1118 A	4 sks	Gel flush	6.63	26.52
1105	1 sk	Hulls	14.50	14.50
5407	7. 7 TONS	TON Miles BULK TRUCK	MIC	240.0
4404		42 Top Rubbee Plug	38.00	38.00
1238	101	Sago RECEIVED		
1205	1 9A1 2 9AL	30743	32.15	32.15
	- 2 gal	B1-Cide DEC 05 2005	24.15	48.30
		KCC WICHITA		
			Sub TotAL	24/4/6 27
		Thank You 5.3%	SALES TAX	120.36

TITLE

JTHORIZTION A

198484

TOTAL 356

C) 1100 11