Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License #_33074	API No. 15 - 205-25642-00-00
Name: Dart Cherokee Basin Operating Co., LLC	County: Wilson
Address: P O Box 177	NESE_Sec1 Twp30 S. R14 🗹 East West
City/State/Zip: Mason MI 48854-0177	2588' FSL feet from N (circle one) Line of Section
Purchaser: Oneok	615' FEL feet fron W (circle one) Line of Section
Operator Contact Person: Beth Oswald RECEIVED	Footages Calculated from Nearest Outside Section Corner:
	(circle one) NE SE NW SW
Contractor: Name: McPherson MAR 1 5 2004	Lease Name: Holder Well #: C4-1
License: 5675 Wellsite Geologist: Bill Barks KCC WICHITA	Field Name: Fredonia
Wellsite Geologist: Bill Barks KCC WICH	Producing Formation: Penn Coals
Designate Type of Completion:	Elevation: Ground: 836' Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 1243' Plug Back Total Depth: 1237'
Oil SWD SIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 45' Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
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 sx cmt.
Well Name:	Allan West can col
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan Alth W 6.82 · O4 (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride contentppm Fluid volume NA bbls
Plug Back Plug Back Total Depth	Dewatering method used no fl in pit
Commingled Docket No	
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
8-7-03 8-9-03 8-20-03	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or	Quarter Sec Twp. S. R East West
Recompletion Date Recompletion Date	County: Docket No.:
INSTRUCTIONS: An original and two copies of this form shall be filed with 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 12 107 for confidentiality in excess of 12 months). One copy of all wireline logs of TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	r 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
All requirements of the statutes, rules and regulations promulgated to regulat 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: Both Aswald	KCC Office Use ONLY
Title: Adm Engr Asst Date: 3-10-04	Letter of Confidentiality Attached
Subscribed and sworn to before me this 10 th day of March	If Denied, Yes Date:
#300t	Wireline Log Received
	Geologist Report Received
Notary Public: Water L. Welton	UIC Distribution
Date Commission Expires: Notary Public, Ingham Count My Comm. Expires Mar 3	y, MI

Operator Name: Dart C Sec. 1 Twp. 30	Cherokee Basir s. R14		ng Co., LLC West		_{Name:} F			Well #: C4-	·1	
NSTRUCTIONS: Show ested, time tool open at emperature, fluid recove electric Wireline Logs st	important tops and closed, flowing ery, and flow rates	nd base of f and shut-in if gas to su	ressures, w rface test, ald	netrated. I hether sho	Detail all ut-in pres	cores. Report a	atic level, hydros	tatic pressure	es, bottom h	role
rill Stem Tests Taken (Attach Additional She	ets)	Yes	∨ No		Lo	og Formation	n (Top), Depth an	d Datum	∠ San	nple
amples Sent to Geolog	ical Survev	Yes	∨ No		Name	•		Тор	Dat	um
ores Taken	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Yes			See /	Attached				
lectric Log Run (Submit Copy)		✓ Yes					RECEIV	ED		
st All E. Logs Run:							MAR 1 5 2	004		
High Resolution Co	mpensated De	ensity Neu	utron			K	CC WICH	HTA		
		Report	CASING R		Nev	w Used rmediate, productio	on etc			
Purpose of String	Size Hole Drilled	Size	Casing n O.D.)	Weig Lbs./	ht	Setting Depth	Type of Cement	# Sacks Used	Type and Addit	
Surf	11"		8 5/8"	4.3 14 10 - 41 4 10 - 10 - 10 - 10 - 10 - 10		45'	Class A	8		
Prod	6 3/4"		4 1/2"		10.5	1237'	50/50 Poz	150	See Atta	ched
			ADDITIONAL (CEMENTIN	IG / SQU	EEZE RECORD				· · · · · · · · · · · · · · · · · · ·
Purpose: —— Perforate	Depth Top Bottom	Type of Cement		#Sacks	s Used		Type and Pe	rcent Additives		
Protect Casing Plug Back TD Plug Off Zone										
Shots Per Foot			- Bridge Plugs				ure, Shot, Cement Sount and Kind of Mate		d	Depth
	Ореспут		on more and one	See Att	ached	(Paric	and and of black			Бори
	Size 2 3/8"	Set At 1217		Packer At		Liner Run	Yes ✔ No			
Date of First, Resumed Pro 11-22-03	oauction, SWD or En	nr. P	roducing Metho	a	Flowing	✓ Pumping	Gas Lift	Othe	er (Explain)	
Estimated Production Per 24 Hours	Oil E	3bls.	Gas M	/lcf	Water	r Bbl	s. Ga	s-Oil Ratio	NA	Gravity
1 el 24 flouis	11/7	l l	10							

ORIGINAL

Dart Cherokee Basin Operating Co LLC #33074 Holder C4-1 API #15-205-25642-00-00 NE NE SE Sec 1 T30S-R14E Attachment to ACO-1 Well Completion Form

Shots Per Foot	Perforation Record	Acid, Fracture, Shot, Cement Squeeze Record	Depth
6	1104'-1105'	300 gal 12% HCl, 30 BBL fl	
6	1006'-1009.5'	300 gal 12% HCl, 5330# sd, 570 BBL fl	
6	955.5'-956.5'	300 gal 12% HCl, 1670# sd, 230 BBL fl	
6	940.5'-942.5'	300 gal 12% HCl, 1780# sd, 240 BBL fl	
6	823'-826.5'	600 gal 12% HCl, 16 bio-balls, 7100# sd, 800 BBL fl	
6	723'-724'	400 gal 12% HCI	

RECEIVED
MAR 1 5 2004
KCC WICHITA

McPherson Drilling LLC **Drillers Log**

Rig Number: 2 S. 1 T. 30 R. 14 E\ API No. 15- 205-25642 County: WL Elev. 836 Location:

Operator:

Dart Cherokee Basin Operating Co. LLC

Address:

P.O. Box 177

Mason, MI 48854-0177

Well No:

C4-1

Lease Name:

Holder

Footage Location:

2588 ft. from the

South

East

615 ft. from the

Line

Drilling Contractor:

McPherson Drilling LLC

Line

Spud date:

8/7/2003

Geologist:

Date Completed:

8/9/2003

Total Depth: 1243'

Casing Record			Rig Time:
	Surface	Production	2 hrs. 30 min. Gas Tests
Size Hole:	11"	6 3/4"	
Size Casing:	8 5/8"	McPherson	•
Weight:	20#	İ	İ
Setting Depth:	45'		
Type Cement:	Portland	McPherson	
Sacks:	11		

RECEIVED MAR 1 5 2004 KCC WICHITA

Gas Tests:

Remarks: start injecting water @ 200'

Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm.
soil/clay	0	20	shale	645	646	blk shale	970	971
gravel	20	37	coal	646	647	sand	971	990
lime	37	43	sand	647	687	sand/shale	990	1015
shale	43	149	sand/shale	687	698	coal	1015	1016
lime	149	165	shale	698	715	shale	1016	1040
coal	165	166	lime	715	718	sand	1040	1050
wet sand	166	220	coal	718	720	shale	1050	1099
sandy lime	220	245	lime	720	742	coal/shale	1099	1109
shale	245	295	shale	742	777	Mississippi	1109	1243
lime	295	378	oswego	777	802	''		
sand	378	415	summit	802	810			
shale	415	425	lime	810	820			
lime	425	455	mulkey	820	824			
shale	455	483	lime	824	828			
lime	483	503	shale	828	870			
shale(blk)	503	530	lime	870	872			
coal	530	531	shale	872	888			
lime	531	545	lime	888	890			
shale	545	567	shale (blk)	890	935			
ime	567	570	coal	935	936			
shale	570	582	shale	936	940			
ime	582	596	sand/shale	940	950			
shale	596	642	coal	950	951			
coal	642	643	shale	951	970			

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TOWNSHIP

1 500

TIME ARRIVED ON LOCATION

HOLE SIZE

TOTAL DEPTH

CASING SIZE

CASING DEPTH

CASING WEIGHT

INSTRUCTION PRIOR TO JOB

CASING CONDITION

SECTION

DATE CUSTOMER # WELL NAME FORMATION

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ZIP CODE

WELL DATA

OPEN HOLE

TUBING DEPTH

TUBING WEIGHT TUBING CONDITION RECEIVED

TICKET NUMBER BE LOCATION OF WAS

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KCC WICHITA TO FOREMAND AND

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HOLDER #64-1 RANGE

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PERFORATIONS OF ALL shots/ethanol phens

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	[] SQUEEZE CEMENT [] ACID SPOTTING
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211 W. 14TH STREET, CHANUTE, KS 66720 620-431-9210 OR 800-467-8676

RECEIVED MAR 1 5 2004

KCC WICHITA

ORIGINAL

TICKET NUMBER 19065
LOCATION BUILLE

FIELD TICKET

S-103 CI	USTOMER AGCT # Halder #	AME C4-1	QTR/QTR	SECTION	TWP 30	RGE / 4	WILSON	FORMATION
CHARGE TO	DART	•		OWNER				
MAILING ADDRES	ss			OPERATOR	l			,
CITY & STATE				CONTRACT	OR		Ar /	

ACCOUNT CODE	QUANTITY or UNITS		DESCRIPTION C	F SERVICES	OR PRODU	JCT "	UNIT PRICE	TOTAL AMOUNT
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Ravin 2790	į.	ESTIMATED TOTAL	1585.08
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CUSTOMER or AGENTS SIGNATURE W	Bab CIS FOREMAN	7, (ox	
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CUSTOMER or AGENT (PLEASE PRINT)	* · · · · · · · · · · · · · · · · · · ·	DATE	
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ACCEPTAGE OF THE PROPERTY OF SUBSCIENCES AND ACCEPTAGE AND CONSOLIDATED OIL WELL SERVICES, INC. 218 W. 14TH STREET, CHANUTE, KS 66720 620-431-9210 OR 800-467-8676 and admission comes

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PERFORATIONS (1) 15(1)

TUBING SIZE

TUBING DEPTH TUBING WEIGHT TUBING CONDITION

SHOTS/FT

STATE ZIP CODE

TIME ARRIVED ON LOCATION.

TOTAL DEPTH

CASING WEIGHT

CASING CONDITION

CASING SIZE

CASING DEPTH

TREATMENT VIA

RECEIVED () RIG MAR 15 2004 TICKET NUMBER 2923 KCC WICHITA FOREMAN Tracy

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following terms and conditions.

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DATE CUSTOMER # WELL NAME FORMATION	TRUCK# DRIVER TRUCK# DRIVER
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SECTION JOWNSHIP PANGE COUNTY	on the days of involved days all balls subject to be
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TYPE OF TREATMENT

[] SURFACE PIPE [4) PRODUCTION CASING	JACID BREAKDOWN
] ACID SPOTTING
THE CUG & ABANDON DETROP	
[] PLUG BACK RECITE Delicity	FRAC + NITROGEN
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[]OTHER	1

SERVICE CÓNDITIONS

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CUSTOMER or AGENT (PLEASE PRINT)

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

RECEIVED

MAR 1 5 2004

KCC WICHITA

ORIGINAL

TICKET NUMBER

22117

LOCATION Bartlesville

FIELD TICKET

DATE CUS 8-1/-03	STOMER ACCT # WELLN 2366 Holder	AME QTR/QTR	SECTION TWP RGE	COUNTY W. 150 A	FORMATION		
CHARGE TO	Dart		OWNER				
MAILING ADDRESS			OPERATOR				
CITY & STATE			CONTRACTOR				
ACCOUNT				LINIT	TOTAL		
ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION	F SERVICES OR PRODUCT	UNIT PRICE	TOTAL AMOUNT		
5401	/	PUMP CHARGE Pro	duction Casing		525.00		
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1111	3.50	Granulate	1501+		35,00		
1118	Siske	Premium	Gr	Hardware Control of the Control of t	59,00		
1123	2000 galm	City Zoa	ter		28.25		
4404	1/2 2	41/3" Rubbe	1 1		82.00		
1205	1/0901	Superswee	+ (Bacteriacide)	1	33.25		
1238	Loal	mud Flui			30,00		
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5502	4 hrs	VACUUM TRUCKS			280,00		
		FRAC SAND					
1/24	150sks	CEMENT			96250		
				SALES TAX	85.07		
, ,		· · · · ·					
Ravin 2790		:		ESTIMATED TOTAL	2990.52		
CUSTOMER or AGEN	TS SIGNATURE Willen	Backs	CIS FOREMAN Juacy	1.20 l	lamo		

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