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

22074	125 20204 00 00 ORIGINAL
Operator: License # 33074	API No. 15 - 125-30294-00-00 ORIGINAL
Name: Dart Cherokee Basin Operating Co., LLC	County: Morrigornery
Address: P O Box 177	NE_ NE_ SW Sec. 22 Twp. 32 S. R. 15 V East West
City/State/Zip: Mason MI 48854-0177	1990' FSL feet from N (circle one) Line of Section
Purchaser: Southern Star	3056' FEL feet from W (circle one) Line of Section
Operator Contact Person: Beth Oswald RECEIVED	Footages Calculated from Nearest Outside Section Corner:
Phone: (517) 244-8716	(circle one) NE SE NW (SW)
Contractor: Name: McPherson FEB 2 6 2004	Lease Name: Wint Trust Well #: C2-22
License: 5675	Field Name: Jefferson-Sycamore
Wellsite Geologist: Bill Barks KCC WICHITA	Producing Formation: Penn Coals
Designate Type of Completion:	Elevation: Ground: 824' Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 1276' Plug Back Total Depth: 1273'
Oil SWD Temp. Abd.	Amount of Surface Pipe Set and Cemented at 20 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 1273
Operator:	feet depth to sx cmt.
Well Name:	Drilling Fluid Management Plan  All Uh 5.5
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 400 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: SSR D2-20 License No.: 33074
4-24-03 Spud Date or Recompletion Date  4-25-03 Date Reached TD Recompletion Date  5-15-03 Completion Date or Recompletion Date	Quarter SW Sec. 20 Twp. 31 S. R. 15
	,
INSTRUCTIONS: An original and two copies of this form shall be filed with t Kansas 67202, within 120 days of the spud date, recompletion, workover 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 a TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. months if requested in writing and submitted with the form (see rule 82-3-ind geologist well report shall be attached with this form. ALL CEMENTING
All requirements of the statutes, rules and regulations promulgated to regulate herein are complete and correct to the best of my knowledge.	e the oil and gas industry have been fully complied with and the statements
Signature: Beth Asward	KCC Office Use ONLY
Title: Admn Fingr Asst Date: 2-23-04  Subscribed and sworn to before me this 33rd day of February	Letter of Confidentiality Attached
Subscribed and sworn to before me this day of Klorcuary	If Denied, Yes Date:
#9 <u>0004</u>	Wireline Log Received
Notary Public Y Canan & Walton	Geologist Report Received  UIC Distribution
Notary Public, Ingham County	, MI
My Comm. Expires Mar. 3, 20	007

Operator Name: Da	rt Cherokee Bas	in Operating	g Co., LLC	SLease	Name:_	Wint Trust		Well #: _C2	-22
Sec. 22 Twp. 3			West			tgomery			
NSTRUCTIONS: S ested, time tool ope emperature, fluid re- Electric Wireline Log	n and closed, flowin covery, and flow rate	g and shut-in pes if gas to sur	pressures, v face test, al	whether sh long with fi	ut-in pre	essure reached	I static level, hydro	ostatic pressur	es, bottom hole
Orill Stem Tests Take		Yes	<b>∨</b> No		L	og Forma	tion (Top), Depth a	and Datum	✓ Sample
Samples Sent to Geological Survey			✓ No		Nam	е		Тор	Datum
Cores Taken		Yes	✓ No		See	Attached			
Electric Log Run (Submit Copy)		✓ Yes	No			R	ECEIVED		
List All E. Logs Run:						F	EB 2 6 2004		
High Resolution	Compensated D	ensity Neut	ron			KC	C WICHITA		
		Report all	CASING I		Ne urface, inte	w Used ermediate, produ	ction, etc.		
Purpose of String	Size Hole Drilled	Size Ca	asing	Weig	ght	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surf	11"	8 5/8"				20'	Class A	4	
Prod	6 3/4"	4 1/2"		10.5		1273'	50/50 Poz	160	See Attached
		Al	DDITIONAL	CEMENTIN	NG / SQI	JEEZE RECOR	D		
Purpose:  —— Perforate  —— Protect Casing  —— Plug Back TD  —— Plug Off Zone	Depth Top Bottom	Type of C	Cement	#Sacks	Used		Type and F	Percent Additives	\$
Shots Per Foot	PERFORAT Specify	ION RECORD - Footage of Each	Bridge Plug	s Set/Type			acture, Shot, Cemen		rd Depth
	See Attached					V			
	,								
TUBING RECORD 2 3	Size 8/8"	Set At 1257'	N	Packer A	t	Liner Run	Yes ✔ No		
Date of First, Resumed 8/2/03	Production, SWD or E	nhr. Pro	oducing Metho	bc	Flowing	g <b>✓</b> Pump	ing Gas Lit	ît Oth	er <i>(Explain)</i>
Estimated Production Per 24 Hours	Oil NA	Bbls.		Mcf	Wate	er i		Gas-Oil Ratio	Gravity <b>NA</b>

ORIGINAL

## Dart Cherokee Basin Operating Co LLC #33074 Wint Trust C2-22 API #125-30294-00-00 NE NE SW Sec 22 T32S-R15E Attachment to ACO-1 Well Completion Form

Shots Per Foot	Perforation Record	Acid, Fracture, Shot, Cement Squeeze Record	Depth
6	1212'-1213'	600 gal 12% HCl, 1800# sd & 400 BBL fl	
6	1049.5'-1052'	600 gal 12% HCl, 2915# sd & 445 BBL fl	
6	982'-984.5'	600 gal 12% HCl, 3800# sd & 440 BBL fl	
6	903.5'-905'	600 gal 12% HCl, 2475# sd & 410 BBL fl	
6	837'-838'	600 gal 12% HCl & 230 BBL fl	
6	817'-820.5'	600 gal 12% HCl & 230 BBL fl	
6 existing	837'-838' & 817'-820.5'	7465# sd & 377 BBL fl	
6	498.5'-499.5'	600 gal 12% HCl, 156# sd & 385 BBL fl	
6	449.5'-450.5'	600 gal 12% HCl, 1640# sd & 405 BBL fl	

RECEIVED
FEB 2 6 2004
KCC WICHITA



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

RECEIVED

ORIGINAL

FEB 2 6 2004

TICKET NUMBER 20131

KCC WICHITA

LOCATION Bartlesville

**FIELD TICKET** 

4-18-03 2368 WELLNAME OTRIOTH	SECTION TWP RGE COUNTY FORMATION  20 305/50 Management
CHARGE TO Part	OWNER
MAILING ADDRESS	OPERATOR:
CITY & STATE	CONTRACTOR

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	UNIT PRICE	TOTAL AMOUNT
5401-40		PUMP CHARGE Production Casing	PRICE	
		THE ACTION CASING		525,00
,				
		·		1
1105-10	/sk	Cottonseed Hulks		12.9
1107-10	<u> </u>	Moseal		25.5
1111-10	400 #	G. Konte		310.4
1118-10	5 5/23	Granulated Salt Premium Ge		40,
1123-40	5600 gal	City Water		59.
4404-40	1	46"Ruber Plug	1	43.0
		J		- A.J.C
638-40	3001	Mud Fluch (Saco)		
	1801	Mud Flush (Soap)		30.0
				·
		BLENDING & HANDLING		
407-10	min	TON-MILES	j	10.0
<del></del>	3	STAND BY TIME	1	190,0
501-40	341	MILEAGE		
801-70	32405	WATER TRANSPORTS VACUUM TRUCKS		262.50
	· ·	FRAC SAND		
		The order		
24-10	160sks	CEMENT		10.04.0
			SALES TAX	1031.0
90				0.1.2
<i>2</i> 0				2216.44

CUSTOMER OF AGENTS SIGNATURE WILLIAM TO CENTRAL PIS FOREMA	in Suacy L. Williams
CUSTOMER or AGENT (PLEASE PRINT)	

183788

1 4, 1411

. . 7 11

CONSOLIDATED OIL WELL SERVICES, INC.

211 W. 14TH STREET, CHANUTE, KS 66720

316-431-9210 OR 800-467-8676

RECEIVED

ORIGINAL

FEB 2 6 2004<sup>;</sup>

KCC WICHITA

LOCATION BOTH 21033

TREATMENT REPORT

LOCATION Bortlesville

	of the productions of the season of the edition of
DATE CUSTOMER ACCT # WELL NAME OTR/OT 4-28-03 2368 22 ATT COST CA-22	R SECTION TWP RGE COUNTY BASEOFMATION B
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CHARGE TO Carl	OWNER! Market and the second of the second o
MAILING ADDRESS	OPERATOR**
CITY	CONTRACTOR Maps 11, 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
STATE ZIP CODE *	DISTANCE TO LOCATION
TIME ARRIVED ON LOCATION	THE PARTY OF THE PROPERTY OF THE PROPERTY OF THE PARTY OF
WELL DATA	TIME LEFT LOCATION
HOLE SIZE 63/4	TYPE OF TREATMENT,
TOTAL DEPTH 7018	
CASING SIZE 492	[ ] SURFACE PIPE [ ] ACID BREAKDOWN
CASING DEPTH 1276	[A PRODUCTION CASING [1] [1] ACID STIMULATION
CASING WEIGHT	[ ] SQUEEZE CEMENT [ ] ACID SPOTTING
CASING CONDITION	[]PLUG & ABANDON []FRAC
TUBING SIZE	[ ]FRAC + NTROGEN
TUBING DEPTH	[ ] MISC PUMP
TUBING WEIGHT TUBING CONDITION	1 1 000 MB
	[] NITROGEN, ",",
PACKER DEPTH	age of the second secon
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TREATMENTVIA	TUBING
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PRESSURE SUMMARY	The second secon
	TREATMENT PLATE
REAKDOWN or CIRCULATING psi OO INAL DISPLACEMENT psi	BREAKDOWN BPM & S
NNULUS	INITIAL BPM
MINIMUM DSI	MINIMUM BPM MAXIMUM BPM
VERAGE psi	AVERAGE BPM
MIN SIP psi	
5 MIN SIP psi	
	ITLE DATE
ALL THE TERMS AND CONDITIONS STATED ON THE REVERSE SIDE ARE INC	CODODATED AS DIST OF THE SALE
and and desirations, stated on the neverse side ARE INC	UNPURALEU AS PART OF THIS SALE.

## **McPherson Drilling LLC Drillers Log**

S. 22 T. 32 S R. 15 E

Rig Number: 3 15- 125-30294-0000 API No.

County:

Montgomery

Elev.

824' Location: NE SW

Operator:

Dart Cherokee Basin Operating Co. LLC

Address:

P.O. Box 177

Mason, MI 48854-0177

Well No:

C2-22

Lease Name:

**Wint Trust** 

Footage Location:

1990 ft. from the South

3056 ft. from the

Line East Line

Drilling Contractor:

**McPherson Drilling LLC** 

Spud date:

4/24/03

Geologist:

Bill Barks

Date Completed:

4/25/03

Total Depth: 1276'

Casing Record			Rig Time:
	Surface	Production	2 hrs. gas tests
Size Hole:	11"	6 3/4"	1
Size Casing:	8 5/8"		RECEIVED
Weight:	28#		
Setting Depth:	20'	McPherson	FEB 2 6 2004
Type Cement:	Portland		LA CAMOUNTA
Sacks:	4 sacks	McPherson	KCC WICHITA

Remarks: Start injecting water @ a lot of water @ 1140' too much water to test	280'	

Gas Tests:

Well Log								
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm.
top soil	0	6	summit	779	790			
shale	6	12	2nd oswego	790	814			
lime	12	16	mulky	814	821			
shale	16	19	3rd oswego	821	828			
lime	19	21	shale	828	836			
sand	21	120	coal	836	838			
shale	120	260	shale	838	867			
sand	260	278	coal	867	868			
sand/shale	278	341	sand/shale	868	902			
lime	341	347	coal	902	903			
shale	347	450	shale	903	981			
lime	450	479	coal	981	984			
shale	479	499	sand/shale	984	1008			
lime	499	511	oil sand	1008	1020			
shale	511	515	sand/shale	1020	1052			
lime	515	528	coal	1052	1054			
sand	528	569	sand/shale	1054	1138			
shale	569	640	sand	1138	1160			
coal	640	641	coal	1160	1162			
shale	641	646	shale	1162	1226			
pink lime	646	669	Mississippi	1226	1276 TD			
shale	669	746						
1st oswego	746	779						