KANSAS CORPORATION COMMISSION ICINAL OIL & GAS CONSERVATION DIVISION ICINAL

Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License #_33074	API No. 15 - 205-25756-00-00
Name: Dart Cherokee Basin Operating Co., LLC	County: Wilson
Address: P O Box 177	SE_SW_NE_Sec23_Twp30_S. R14_
City/State/Zip: Mason MI 48854-0177	2800' FSL feet from S / N (circle one) Line of Section
Purchaser: Oneok	1800' FEL feet from E / 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 JUL 2 2 2004	Lease Name: R&A Huser Well #: B3-23
	Field Name: Cherokee Basin Coal Gas Area
License: 5675 KCC WICHITA Wellsite Geologist: Bill Barks	Producing Formation: Penn Coals
Designate Type of Completion:	Elevation: Ground: 903' Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 1415' Plug Back Total Depth: 1409'
OilSWDSIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 43' Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
	If yes, show depth setFeet
Dry Other (Core, WSW, Expl., Cathodic, etc)	If Alternate II completion, cement circulated from
If Workover/Re-entry: Old Well Info as follows:	feet depth tow/sx cmt.
Operator:	
Well Name:	Drilling Fluid Management Plan AT# KJR 6/12/01
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 900 bbls
Plug Back Plug 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: Orr A1-28 SWD License No.: 33074
3-26-04 3-30-04 NA	Quarter NW Sec. 28 Twp. 30 S. R. 15 V East West
Spud Date or Date Reached TD Completion Date or Recompletion Date	County: Wilson Docket No.: D-28282
	Sound.
Kansas 67202, within 120 days of the spud date, recompletion, workown 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 regulations are complete and correct to the best of my knowledge.	ate the oil and gas industry have been fully complied with and the statements
Signature Beth asward	KCC Office Use ONLY
Title: Admn & Engr Asst Date: 7-20-04	Latter of Confidentiality Attached
	Letter of Confidentiality Attached If Denied, Yes Date:
Subscribed and sworm to before me this 20th day of	Wireline Log Received
20042	Geologist Report Received
Notary Public: 4 Thomas Liberton	UIC Distribution
KAREN L. WELTON	
Date Commission Expires: Notary Public - Michigan	
Ingham County My Commission Expires Mar 3, 2007	

Acting in the County of Ingham

Sida Two

ORIGINAL

perator Name: Dart C	herokee Basir	n Operati	ing Co., LLC	Lease Na	me: R	&A Huser		Well #: B3-	-23
ec. 23 _{Twp.} 30				County:V					····
ISTRUCTIONS: Show sted, time tool open an mperature, fluid recove ectric Wireline Logs su	nd closed, flowing ery, and flow rates	and shut-i	in pressures, v surfáce test, ál	vhether shut-i ong with final	n pres	sure reached st	atic level, hydros	tatic pressure	es, bottom hole
rill Stem Tests Taken (Attach Additional Shee	ets)	Ye	s 🗸 No		Log	g Formation	n (Top), Depth ar	nd Datum	✓ Sample
amples Sent to Geologi	ical Survev	☐Ye	s 🗸 No] 1	Name			Тор	Datum
ores Taken	,	Ye	•	8	See A	ttached			
lectric Log Run (Submit Copy)		✓ Ye			:			1	
st All E. Logs Run:						•			
High Resolution Co Dual Induction	mpensated De	ensity Ne	eutron &						
		Report	CASING F		New e, interi	Used mediate, production	on, etc.		
Purpose of String	Size Hole Drilled		Casing (In O.D.)	Weight Lbs. / Ft.		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surf	11"		8 5/8"			43'	Class A	10	
Prod	6 3/4"		4 1/2"	9.	.5#	1409'	50/50 Poz	180	See Attached
			ADDITIONAL	CEMENTING /	SQUE	EZE RECORD			
Purpose: —— Perforate —— Protect Casing	Depth Top Bottom	Туре	of Cement	#Sacks Use	d		Type and Pe	rcent Additives	
Plug Back TD Plug Off Zone			:			,			
Shots Per Foot			O - Bridge Plugs ach Interval Perf				ure, Shot, Cement Sount and Kind of Mat		d Depth
	REC	EIVE	D						
	JUL	2 2 200	4						
	KCC	WICH	ITA						
TUBING RECORD	Size	Set At		Packer At NA		Liner Run	Yes ✔ No		
Date of First, Resumed Pro		hr.	Producing Metho	od	lowing	✓ Pumping	Gas Lift	Othe	er (Explain)
not yet (Estimated Production Per 24 Hours	1	3bls.	Gas I	Mcf	Water	ВЫ	, 	as-Oil Ratio	Gravity
	NA NETHOD OF C	OMPLETIC	<u></u>			Production Interva		NA	NA
Disposition of Gas	METHOD OF Co	JIVIPLE HOI	•			_			
Vented Sold [Used on Lease ACO-18.)		Open Hole Other (Specif	Perf. y)	Du	ally Comp. [Commingled		

McPherson Drilling LLC Drillers Log

Rig Number: 2 S. 23 T. 30 R. 14 E

API No. 15- 205-25756 County: Wilson

Elev. 903' Location:

Operator: Dart Cherokee Basin Operating Co. LLC
Address: 3541 CR 5400

Indopendence KC

Independence, KS 67301

Well No: B3-23

Lease Name: R & A Huser

Footage Location:

2800 ft. from the South Line

1800 ft. from the East

Line

Drilling Contractor:

McPherson Drilling LLC

Spud date:

3/25/2004

Geologist:

Date Completed:

3/30/2004

Total Depth: 1415'

Casing Record			Rig Time:
	Surface	Production	
Size Hole:	11"	6 3/4"	.]
Size Casing:	8 5/8"		
Weight:	20#		
Setting Depth:	43'	McPherson	
Type Cement:	Portland		
Sacks:	11	McPherson	

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Gas Tests:

				Well Log		
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation Top Btm.
soil/clay	, O	10	shale	760	792	
lime	10	70	sand/shale	792	812	
shale	.70	115	shale	812	858	
lime	115	· 120	pink lime	858	865	
shale	120	170	coal	865	866	
shale	170	305	lime	866	890	
sand wet	305	369	shale	890	932	
coal	369	370	lime Osw	932	954	
sand/shale	370	430	Summit	954	963	`
lime	430	510	lime	963	974	
shale	510	516	Mulky	974	980	RECEIVED
ime	516	530	lime	980	983	JUL 2 2 2004
shale	530	568	shale	983	1021	JUL 2 2 2007
ime	568	592	coal	1021	1022	KCC WICHITA
shale	592	613	shale	1022	1087	
ime	613	635	coal/shale	1087	1088	
shale	635	655	shale	1088	1153	
ime	655	662	coal	1153	1155	
shale	662	689	shale	1155	1210	1
ime	689	708	shale (red)	1210	1220	
hale	708	715	shale grey	1220	1265	
ime/shale	715	737	lime	1265	1270	
hale	737	743	shale	1270	1319	
and	743	760	Miss lime	1319	1415 TD	



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

TICKET NUMBER

23660

LOCATION Bartlesville

FIELD TICKET

DATE CUSTOMER ACCT # WELL NAME QTR/QTR 3-30-64 2368 R+A Huser B3-23	SECTION TWP RGE COUNTY FORMATION
CHARGE TO Dact	OWNER
MAILING ADDRESS	OPERATOR
CITY & STATE	CONTRACTOR

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	UNIT	TOTAL AMOUNT
5401	2	PUMP CHARGE Production Casing		525,00
	0 -	3		
	10 ±			
		A committee of the committee		
1105	3,2 2	Cottonseed Hulls		38.83
1/0)	3 skg	Flo Seal		113.25
1110	1888	Gilsonite		349,20
1111	450	Granulated Salt		112,50
1118	43 Soks	Premium Gel		59.00
1123	6500891	City Water		23.1
4404	77 8	41/2" Rubber Pluc		a 2.00
7,01		1200311115		
#31205	11/2-1	# Supersweet		33.25
1238	1/2501	Mud Flush		30,00
7238	- 1301	7.740 179515		<u> </u>
		m=0=11/5		
:		BLENDING & HANDLING RECEIVED	1. 7. 1. 1.	
5407	min	TON-MILES JUL 2.2.2004		190.00
3 70 7	77) 11	STAND BY TIME		
		MILEAGE KCC WICHIT	A	
5501	3/2 has	WATER TRANSPORTS		280.00
5502	3/2 hrs	VACUUM TRUCKS		262.50
3300	074 MI'O	FRAC SAND		
1124	180sks	CEMENT		1188.00
1/0/7	, , , , , , , , , , , , , , , , , , , ,	l .	6,3% SALES TAX	123.54
		21/311 66	5,0%	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
				
n 2790	<u> </u>	1	ESTIMATED TOTAL	3405,22

	<u> </u>		-	10 1 11	
CUSTOMER OF AGENTS SIGNATURE With	Dut	_CIS FOREMAN _	Siacy	of William	ي
FM			.//		Ş
CUSTOMER or AGENT (PLEASE PRINT)				_DATE	· ·

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(a) Chalde lief einest de rea<mark>ccés</mark>elluis (or and a ONSOLIDATED OIL WELL SERVICES, INC. 217 W. 14TH STREET, CHANUTE, KS 66720 620-431-9210 OR 800-467-8676

TIOKET NUMBER 310 LOCATION BOCH SV. FOREMAN Tracy / William

ร้องเอร่มีมีมาของสมันส์ สาราจป สุดเพลท์การ

BREAKDOWN PRESSURE

MIN PRESSURE

MAX BATE OF TOBE SERIOR

MIN RATED to toub accession

DISPLACEMENT

MIX PRESSURE

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of the compared the same and the following

THE REPORT REPORT REPORT

DATE CUSTOMER # WELL NAME FORMATION		TRUCK # DRIVER TRUCK # DRIVER
3-30-04 2368 RAA HUSER B3-23		1/4/1/2/2010 1/4/20 05 10 67 50 05 10 05 50 0
SECTION TOWNSHIP RANGE COUNTY		of 30 days of throngs of a second to executive of the contraction of t
23 305 1140 Wilson		ांशास्य अत्या अधिक अर्थात्या मार्था अर्था । ताब्य कर्या अर्था ।
CUSTOMER THOW THE YOUR DOOR IN THE TRAINED TO	*	438 Landy
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CITY SANVEYS AS TO TOST VIDE TO		
		poet see selections are detailed as being a very
STATE ZIR.CODE		 petron, consumints of smerumer takes shall be seen seen.
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s substitution se grant of substitution of the substitution		SURFACE PIPE TO TO TO THE AREAKDOWN
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TIME ARRIVED ON LOCATIONS	77	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
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HOLE SIZE 63/4 PACKER DEPTHE		(PREUG & ABANDON - 1200 (PERACOCO 1200 A A A A A A A A A A A A A A A A A A
TOTAL DEPTH /4//S PERFORATIONS		[] PLUG BACK
SHOTS/FT		[]MISP_PUMP
CASING SIZE 4//		[] OTHER
CASING DEPTH 1409	f to	SERVICE CONDITIONS
CASING WEIGHT 9,5 TUBING SIZE	ľ	PRESSURE LIMITATIONS
CASING CONDITION TUBING DEPTH		THEORETICAL INSTRUCTED
22,89 TUBING WEIGHT		SURFACE PIPE
1) 31 90 10 385842 TUBING CONDITION OV		ANNULUS LONG STRING
TREATMENT VIAC COLORS VIEWER VIAMENT VIAMENT	· • • • • • • • • • • • • • • • • • • •	TUBING TO THE TENT OF THE TOTAL THE
THE CONTROL OF LOSS ASSESSED FOR A CONTROL OF THE C	į.	i aggi bare. Presi trill tri triurreggigge markullating barik
INSTRUCTION PRIOR TO JOBPAN 1066 water, asks pel	with I Hu	11 Sbb water 15bb midflush sbb water while break
circ Ran 1803ks 50/50 pozmix with 5	#qilsonte	Secalt 22 gel + 14# flo (13 5ppg Shut down two
obehind plug, Pamped plug to bottom tets	shoe shut	tin. Circulated 12 bbs comentalization, to
AUTHORIZATION TO PROCEED	TITLÉ	DATE
will Bab	ţ	_employs time _em alganology do too field 2000 (s _o; copyrub te) viilds (gas te ntalije 15700 rendas fishs _
A company of the comp	555555A	Sample of the same
TIME STAGE BBL'S INJ'RATE	PROPPANT PPG	SAND / STAGE PSI at a season egolies (1870 espirator espirator)

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