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 - 205-25651-00-00 URIUINAL
Name: Dart Cherokee Basin Operating Co., LLC	County: Wilson
Address: P O Box 177	
City/State/Zip: Mason MI 48854-0177	3700' FSL feet from S/ N (circle one) Line of Section
Purchaser: Oneok	3300' FEL feet from 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: Sycamore Springs Ranch Well #: B2-32
License: 5675 MAR 1 9 2004	Field Name: Cherokee Basin Coal Gas Area
Wellsite Geologist: Bill Barks KCC WICHITA	Producing Formation: Penn Coals
Designate Type of Completion:	Elevation: Ground: 933' Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 1467' Plug Back Total Depth: 1462'
Oil SWD SIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 23 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ☑ No
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:	Drilling Fluid Management Plan AUR UN6.22.04
Original Comp. Date: Original Total Depth:	(Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride contentppm Fluid volume_NAbbls
Plug BackPlug Back Total Depth	Dewatering method used no fl in pit
Commingled Docket No	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	Operator Name:
Other (SWD or Enhr.?) Docket No	'
9-22-03 9-24-03 10-1-03	Lease Name: License No.: License No.: License No.: East West
Spud Date or Date Reached TD Completion Date or Recompletion Date Output Date Reached TD Completion Date or Recompletion Date	Quarter Sec Twp. S. R East West County: Docket No.:
	2000.101
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.	or 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 Submit CP-111 form with all temporarily abandoned wells.
herein are complete and correct to the best of my knowledge.	
Signature: Buth Uswald	KCC Office Use ONLY
Title: Admn Fingr Asst Date: 3.16.04	Letter of Confidentiality Attached
Subscribed and sworn to before me this 1645 day of 1000	If Denied, Yes Date:
49 <u>2004</u>	Wireline Log Received
Notary Bublic Land non & 4 miles	Geologist Report Received
Date Commission Expires Notary Public, Ingham County,	UIC Distribution
My Comm. Expires Mar. 3, 20)0/

ORIGINAL

Operator Name: Dart of Sec. 32 Twp. 30					_{e Name:} S _{ty:} Wilso		ings Ranch	Well #: B2-	32
INSTRUCTIONS: Show tested, time tool open a temperature, fluid recov Electric Wireline Logs s	w important tops and closed, flowing rery, and flow rates	nd base o and shut if gas to	f formations pe -in pressures, v surface test, al	netrated. vhether s ong with	. Detail all shut-in pres	cores. Report a sure reached st	atic level, hydros	tatic pressure	s, bottom hole
Drill Stem Tests Taken (Attach Additional Sh	eets)	Y	es 🗸 No		Lo	g Formation	n (Top), Depth an	d Datum	✓ Sample
		□ Ye	es 🗸 No		Name			Тор	Datum
Cores Taken Electric Log Run (Submit Copy)		Ye ✔ Ye	es V No es No		See A	Attached		-	
List All E. Logs Run:								REC	EIVED
High Resolution Co	ompensated De	ensity N	eutron					MAR	1 9 2004
		,						KCC V	VICHITA
		Repo	CASING F		Nev surface, inter	v Used mediate, production	on, etc.	Accessed that the second of th	
Purpose of String	Size Hole Drilled		te Casing t (In O.D.)		eight ./Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percen Additives
Surf	11"		8 5/8"			23'	Class A	4	
Prod	6 3/4"	4 1/2"			10.5#	1462'	50/50 Poz	190	See Attached
<u> </u>			ADDITIONAL	CEMENT	ING / SQUI	EEZE RECORD			
Purpose:	Depth Top Bottom	Туре	of Cement	#Sack	s Used		Type and Pe	rcent Additives	
Shots Per Foot			RD - Bridge Plugs Each Interval Perf		е	Acid, Fract	ure, Shot, Cement Sount and Kind of Mate	Squeeze Recore	d Depth
				See A	ttached				
TUBING RECORD	Size 2 3/8"	Set At 142		Packer N <i>A</i>		Liner Run	Yes ✓ No		
Date of First, Resumed Pr	oduction, SWD or En	hr.	Producing Metho	od	Flowing	✓ Pumping	g Gas Lift	Othe	r (Explain)
Estimated Production Per 24 Hours		3bls.	Gas 1	VIcf	Water			is-Oil Ratio	Gravity NA
Disposition of Gas	METHOD OF C			J		Production Interva	al		
Vented ✓ Sold (If vented, Sumi	Used on Lease		Open Hole Other (Specif	Pe:	rf. Du	ually Comp. [Commingled		



Dart Cherokee Basin Operating Co LLC #33074 Sycamore Springs Ranch B2-32 API #15-205-25651-00-00 SE NW Sec 32 T30S-R15E Attachment to ACO-1 Well Completion Form

Shots Per Foot	Perforation Record	Acid, Fracture, Shot, Cement Squeeze Record	Depth
6	1318'-1319'	300 gal 12% HCl, 1630# sd, 205 BBL fl	
6	1275.5'-1276.5'	300 gal 12% HCl, 1775# sd, 230 BBL fl	
6	1140.5'-1142.5'	300 gal 12% HCl, 3140# sd, 365 BBL fl	
6	1079.5'-1081.5'	300 gal 12% HCl, 1765# sd, 230 BBL fl	
6	1038'-1040'	300 gal 12% HCl, 3070# sd, 370 BBL fl	
6	1017.5'-1019.5'	300 gal 12% HCl, 1660# sd, 230 BBL fl	
6	971'-974'	500 gal 12% HCl, 15 bio-balls, 6160# sd, 625 BBL fl	
6	851'-852'	300 gal 12% HCl, 1650# sd, 235 BBL fl	

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KCC WICHITA

Gas Tests:

McPherson Drilling LLC

R. 15 E S. 32 T. 30 Rig Number: 3 WL County: API No. 15- 205-25651 N/2 SE NW 933' Location: Elev.

Operator:

Dart Cherokee Basin Operating Co. LLC

Address:

3541 CR 5400

Independence, KS. 67301

Well No:

B2-32

Lease Name:

Sycamore Springs Ranch

Line

Drillers Log

Footage Location:

Drilling Contractor:

3700 ft. from the 3300 ft. from the East

Line South

McPherson Drilling LLC

Geologist:

Spud date: Date Completed: 9/22/2003

Total Depth: 1467'

9/24/2003

ORIGINAL 9/24/03 RECEIVED MAR 1 9 2004 KCC WICHITA

Casing Record		Rig Time:	Rig Time:			
	Surface	Production	2 hrs. 45 min. Gas tests			
Size Hole:	11"	6 3/4"				
Size Casing:	8 5/8"					
Weight:	20#					
Setting Depth:	23'	McPherson				
Type Cement:	Portland					
Sacks:	4	McPherson	start injecting water @	300'		

·				Well Log		Well Log								
Formation	Тор	Btm.	Formation	Тор	Btm.		Formation	Тор	Btm.					
lime	0	37	coal	1013	1015				*					
shale	37	110	shale	1015	1036									
lime	110	117	coal	1036	1038									
shale	117	131	sandy shale	1038	1124									
lime	131	280	coal	1124	1126									
sand	280	298 no sho	sand/shale	1126	1139									
lime	298	310	coal	1139	1142									
shale	310	373	sand/shale	1142	1258									
lime	373	472	coal	1258	1260									
shale	472	527	sand/shale	1260	1284									
lime	527	571	coal	1284	1286									
shale	571	589	sand/shale	1286	1315									
sand/shale	589	703	coal	1315	1317									
lime	703	726	shale	1317	1335									
sand	726	747 no sho	Mississippi	1335	1467	TD odor								
sand/shale	747	862												
pink lime	862	880 odor												
shale	880	928					1							
1st Oswego	928	952 odor												
Summit	952	961												
2nd Oswego	961	972												
Mulkey	972	980												
3rd Oswego	980	984												
ิ hale	984	1013							•					

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

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MAR 1 9 2004

TICKET NUMBER 30209
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KCC WICHITA

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	DATE CUSTOMER# WELLNAME FORMATION
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S.	SECTION TOWNSHIP TRANGE COUNTY
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	TIME ARRIVED ON LOCATION
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HOLE SIZE 10 (0 Sulfi plate	PACKER DERTHEM 1240
TOTAL DEPTH 1467	PERFORATIONS
	SHOTS/FT
CASING SIZE	OPEN HOLE
CASING DEPTH /46.2	
CASING WEIGHT 10 MOTO	TUBING SIZE MARKAW
CASING CONDITION	TUBING DEPTHY WOOD
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TYPE OF TREATMENT

	() SURPACE PIPE 2 22 0 17) ACID BREAKDOWN
	[JPRODUCTION CASING [] ACID STIMULATION
	[] SQUEEZE CEMENT [] ACID SPOTTING
	PORTUGE & ABANDON TO THE PROPERTY OF THE PROPE
	[] PLUG BACK
	MISP. PUMP Solion morror space or losque are solver. (A) L TOTHER
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TUBING to and flow and to los		, , , , , , , , , , , , , , , , , , , ,

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INSTRUCTION PRIOR TO JOB QUINNES 10 Bbl water can 25ts got then 10 bbl mud flush
Startal an physical 190 sks 5 # grising 5 to Salt 2 to get decision plays
displaced 23 3 66th Currentered 166th to pit, washed up short in a social increase.

AUTHORIZATION TO PROCEED 1

TITLE

DATE

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TIME AM / PM	STAGE	BBLS	INJ RATE	PROPPANT PPG	SAND/STAGE	PSI	en diamotary or the
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MAR 1 9 2004 KCC WICHITA

TICKET NUMBER

22980

LOCATION Bulle

ORIGINAL

FIELD TICKET

9-25-23 2368 Sugaror Fact	SECTION TWP RGE COUNTY FORMATION
CHARGE TO Dart Springs	OWNER
MAILING ADDRESS	OPERATOR
CITY & STATE	CONTRACTOR

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	UNIT PRICE	TOTAL AMOUNT
5401	1	PUMP CHARGE Draduction CAS ru	44.)	රටර ලට
		Let a		
1105	154	cottenseed hulls	,	12.95
1107	2 5/10	Flo Seal	Ŧ .	75.50
1110	19 sks	Gelson te		368.60
1111	450 168	Salt		45.00
1118		ael		59.00
1123	5 sks	City H20		78.75
4404		4/2 outber plug		27.00
			-	
	1 (A) 1 (A) 2 (A) 1 (A) 2 (A) 1 (A)			
1205	1 2 gal	Super supert		33,75
1238	I cal	Much Plush	. 11 2**	30,00
	<i>F</i>		,	
			<u> </u>	
		·		
		BLENDING & HANDLING		
3407	Min	TON-MILES		190.00
		STAND BY TIME		<u> </u>
		MILEAGE	k	
5501	32	WATER TRANSPORTS	; .	262.50
5500	3/2	VACUUM TRUCKS		245.00
,		FRAC SAND	. 3.5	
·				48 ANT
1124	192 sks	CEMENT 50/50 poz		1238.40
			SALES TAX	108.29
•			**	
Ravin 2790			ESTIMATED TOTAL	8299.74

CUSTOMER OF AGENTS SIGNATURE Will Bake CIS FOREMAN D SINCES

CUSTOMER or AGENT (PLEASE PRINT)_

DATE

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