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 API No. 15 - 125-30472-00-00 County: Montgomery feet from S / N (circle one) Line of Section 918' FEL _ feet from E / W (circle one) Line of Section Footages Calculated from Nearest Outside Section Corner: (circle one) NE SE Lease Name: Sycamore Springs Ranch Well #: D4-5 Field Name: Cherokee Basin Coal Gas Area Producing Formation: Penn Coals Elevation: Ground: 934' ____ Kelly Bushing:_ Total Depth: 1467' Plug Back Total Depth: 1460' Amount of Surface Pipe Set and Cemented at 22' Feet Multiple Stage Cementing Collar Used? Yes No If yes, show depth set _ If Alternate II completion, cement circulated from____ feet depth to___ sx cmt. Drilling Fluid Management Plan (Data must be collected from the Reserve Pi Chloride content___ ___ ppm Fluid volume_____ bbls Dewatering method used___ Location of fluid disposal if hauled offsite: Operator Name:____ Lease Name: License No.: Quarter____ Sec.___ Twp. S. R.____ County: _____ Docket No.: ____

Operator: License # 33074 Name: Dart Cherokee Basin Operating Co., LLC Address: P O Box 177 City/State/Zip: Mason MI 48854-0177 Purchaser: Oneok Operator Contact Person: Beth Oswald RECEIVED Phone: (517) 244-8716 Contractor: Name: McPherson License: 5675 Wellsite Geologist: Bill Barks Designate Type of Completion: New Well Re-Entry Workover _____ SWD _____ SIOW _____Temp. Abd. LiO Gas _____ ENHR ____ SIGW ___ Dry ____ Other (Core, WSW, Expl., Cathodic, etc) If Workover/Re-entry: Old Well Info as follows: Operator: __ Well Name: _____ Original Comp. Date: _____ Original Total Depth: __ Re-perf. ____Conv. to Enhr./SWD __ Deepening Plug Back Total Depth __ Plug Back_ ____ Commingled Docket No._ __ Dual Completion Docket No._ Other (SWD or Enhr.?) Docket No. 2-6-04 2-10-04 2-20-04 Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and herein are complete and correct to the best of my knowledge.	d gas industry have been fully complied with and the statements
Signature: Beth Oswald	KCC Office Use ONLY
Title Admn F Engr ASSK Date: 3-9-04	Letter of Confidentiality Attached
Subscribed and sworn to before me this 31st day of March	If Denied, Yes Date:
<u> 1000€ €</u>	Wireline Log Received
Notary Public: Yaren L. Welton	Geologist Report Received
Date Commission Expires: Notary Public, Ingham County, MI My Comm. Expires Mar. 3, 2007	

ORIGINAL

Operator Name: <u>Dart C</u> Sec. 5 Twp. 31		eraung Co., LLC		Name:_S y:_Monte		Ings Nanch	Well #:	
NSTRUCTIONS: Show ested, time tool open an emperature, fluid recove electric Wireline Logs su	d closed, flowing and s ry, and flow rates if gas	shut-in pressures, v s to surface test, al	whether sl ong with t	hut-in pres	ssure reached s	tatic level, hydros	tatic pressure	es, bottom hole
Orill Stem Tests Taken (Attach Additional She	ets)	Yes ✔ No		Lo	og Formatio	n (Top), Depth an	d Datum	✓ Sample
amples Sent to Geologi	ical Survey	Yes ✔ No		Name	•		Тор	Datum
ores Taken	•	Yes ✔ No		See	Attached _{RE}	CEIVED		
Electric Log Run (Submit Copy)	•	✓ Yes No				0 5 2004		
ist All E. Logs Run:						; WICHITA	1	
High Resolution Co	mpensated Density	/ Neutron			Koc	, 941		
	R	CASING I		Nev		on. etc.		
Purpose of String	Size Hole	Size Casing	We	ight	Setting	Type of Cement	# Sacks Used	Type and Perce Additives
Surf	Drilled 11"	Set (In O.D.) 8 5/8"	LDS.	/Ft.	Depth 22'	Class A	5	Additives
Prod	6 3/4"	4 1/2"		9.5#	1460'	50/50 Poz	190	See Attached
		ADDITIONAL	CEMENT	NC / SOL	EEZE RECORD		www.	
Purpose: —— Perforate —— Protect Casing —— Plug Back TD —— Plug Off Zone	Depth Top Bottom	Type of Cement	#Sacks		LEZE NEOOND	Type and Pe	rcent Additives	
Shots Per Foot		CORD - Bridge Plug e of Each Interval Peri			Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Dep			
4			1282	2'-1283'	300 gal	10% HCI, 161	5# sd, 210	BBL fl
4			1071.5'-	1073.5'	300 gal 10% HCl, 1640# sd, 210 BBL fl			
4			969	.5'-972'	300 gal	10% HCI, 531	5# sd, 410	BBL fl
TUBING RECORD		et At 451'	Packer /	1	Liner Run	Yes ✔ No		
Date of First, Resumed Pro		Producing Metho		Flowing	✓ Pumpin	g Gas Lift	Othe	ər (Explain)
Estimated Production Per 24 Hours	Oil Bbls.	Gas 0	Mcf	Wate	r Bb	ıls. Ga	as-Oil Ratio	Gravity NA
Disposition of Gas	METHOD OF COMPL				Production Interv	al	INA	INA
Vented Sold [Used on Lease A <i>CO-18.)</i>	Open Hole	Per	f. D	ually Comp.	Commingled		

McPherson Drilling LLC **Drillers Log**

Rig Number: S. 5 T. 31 R. 15 API No. 15- 125-30472 County: MG 934' Location: SW SE SE Elev.

Operator:

Dart Cherokee Basin Operating Co. LLC

Address:

3541 CR 5400

Independence, KS. 67301

Well No:

D4-5

Lease Name: Sycamore Springs Ranch

East

Footage Location:

395 ft. from the South ft. from the

Line Line

Drilling Contractor:

Date Completed:

McPherson Drilling LLC

918

Spud date:

2/6/2004 2/10/2004 Geologist:

Total Depth: 1467'

Casing Record			Rig Time:	
	Surface	Production		
Size Hole:	11"	6 3/4"		
Size Casing:	8 5/8"		ŀ	
Weight:	23#		· ·	
Setting Depth:	22'	McPherson		
Type Cement:	Portland			
Sacks:	5	McPherson		

Gas Tests: ORIGINAL

2/10/04

RECEIVED APR 0 5 2004 KCC WICHITA

Comments:

start injecting water @ 263'

Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm.
lime	0	25	Mulky	968	983			L
shale	25	128	3rd Oswego	983	994			
sandy shale	128	178	shale	994	1009			
shale	178	[*] 211	coal	1009	1014	-		
sandy shale	211	248	shale	1014	1031			
lime	248	259 wet	sandy shale	1031	1073			
sand	259	318 no sho	coal	1073	1075			
sandy shale	318	332	shale	1075	1117			
shale	332	360	sandy shale	1117	1148			
lime	360	446	coal	1148	1149			
shale	446	449	sand	1149	1178			
sand	449	496 no sho	shale	1178	1230			
sand shale	496	521	sand/shale	1230	1249			
lime	521	563	shale	1249	1294			
shale	563	632	black shale	1294	1296			
lime	632	637	shale	1296	1320			
shale	637	700	coal	1320	1321			
lime	700	730	shale	1321	1330			
sand/shale	730	848	Mississippi	1330	1467			
pink lime	848	867						
shale	867	926						
1st Oswego	926	949						
Summit	949	958						
2nd Oswego	958	968						



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

RECEIVED

ORIGINAL

APR 0 5 2004

TICKET NUMBER

23918

KCC WICHITA

LOCATION B-ville

2-11:041 G	STOMER ACCT # Syc	DINOTE STEEL OTR	OTA SECTION	31 ;	RGE 15	Mont.	FORMATIO
CHARGE TO	Jact		OWNER				
MAILING ADDRESS			OPERATOR			to the distinguish of the second	
CITY & STATE			CONTRACTO)B			* * ***
ACCOUNT							
ACCOUNT CODE	QUANTITY or UNITS	DESCRIPT	ION OF SERVICES C	PRODUC	Т	UNIT PRICE	TOTAL AMOUN
5401	1467 64	PUMP CHARGE	Induction C	OS:14			535.00
	1967.77						
1105							
1107	3 3/cz	Co		ulla	************		12590
1110	19 Sks	29	sonite				113 85
(1)	413 65	Ra	F				368.68
118	5 3kg	Ge					103.00 51.00
193	(c 100 gg)	- Cit	1 H20				75 6
338	2 ggl	Suc	or Suret				
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	EASE PRINT)			\mathcal{O}			

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

APR 0 5 2004

TICKET NUMBER 32689 LOCATION 13-4-VE FOREMAN 11

KCC WICHITA
TREATMENT REPORT

ORIGINAL

DATE CUSTO		TION			
SECTION TOWN		TRUC		R TRUCK	# 7 ==
1	SHIP DANGE COUNT	128		- 100%	# DRI
CUSTOMER 3	1 15 Mal	170	Bond	1, 1, 2	
COSTOMER	TITIEN	235	mark		+
Dart Cart		402	Shane		
MAILING ADDRESS			THE PARTY		
	. •				
CITY					
STATE	ZIP CODE				
	0002				
				•	
TIME ARRIVED ON LOCATION		1 1-SUDE	ACE PIPE	TREATMENT	
				[] ACID BRE	AKDOWN
HOLE SIZE (03/4	LL DATA	L SOUR	UCTION CASING	[] ACID STIN	MULATION
	PACKER DEPTH	1 ISQUE	EZE CEMENT	[] ACID SPO	TTING
TOTAL DEPTH 1467	PERFORATIONS	[]PLUG	& ABANDON	[]FRAC	
CASING SIZE	SHOTS/FT	[]PLUGE		[]FRAC+NIT	TROGEN
	OPEN HOLE	[] MISP. F		[]	- COLIN
CASING DEPTH 1440		[] OTHER		[]	.*
CASING WEIGHT	TUBING SIZE				.,
CASING CONDITION	TUBING DEPTH		PRESSURE	LIMITATIONS	•
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