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 - 205-25682-00-00
Name: Dart Cherokee Basin Operating Co., LLC	County: Wilson
Address: P O Box 177	
City/State/Zip: Mason MI 48854-0177	4620' FSL feet from S N (circle one) Line of Section
Purchaser: Oneok	4620' FEL feet from E W (circle one) Line of Section
Operator Contact Person: Beth Oswald	Footages Calculated from Nearest Outside Section Corner:
Phone: (517) 244-8716	(circle one) NE SE NW SW
Contractor: Name: McPherson MAR 2 9 2004	Lease Name: Sycamore Springs Ranch Well #: A1-32
License: 5675	Field Name: Cherokee Basin Coal Gas Area
License: 5675 Wellsite Geologist: Bill Barks KCC WICHITA	Producing Formation: Penn Coals
Designate Type of Completion:	Elevation: Ground: 936' 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 21' 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 w/ sx cmt.
Well Name:	Drilling Fluid Management Plan Alla UL 6:21.04
Original Comp. Date: OriginalTotal Depth:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride contentppm Fluid volumebbls
Plug Back Plug Back Total Depth	Dewatering method used
Commingled Docket No	•
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
12-6-03 12-9-03 12-16-03	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 the 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 at TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	er conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Remonths 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.	e 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: 3-23-04	Letter of Confidentiality Attached
Subscribed and sworn to before me this 23th day of March	If Denied, Yes Date: Wireline Log Received
6900A	Geologist Report Received
Notary Public: You've Sold Tool & Raren L. Welton	UIC Distribution
Date Commission Expires: Notary Public, Ingham County, Ingham Coun	MI

ORIGINAL

Operator Name: Dart Sec. 32 Twp. 30		Operating Co., LLC ✓ East West	Lease Name County: Wi		ings Ranch	Well #: A1-	-32
INSTRUCTIONS: Show tested, time tool open a temperature, fluid recove Electric Wireline Logs s	and closed, flowing ar very, and flow rates if	nd shut-in pressures, v gas to surface test, al	whether shut-in p ong with final ch	ressure reached st	tatic level, hydrost	tatic pressure	es, bottom hole
Drill Stem Tests Taken (Attach Additional Sh	reets)	☐ Yes 🗸 No		Log Formation	n (Top), Depth and	d Datum	✓ Sample
Samples Sent to Geolo	gical Survey	☐ Yes ✔ No	Na	me		Тор	Datum
Cores Taken		Yes 🗸 No	Se	See Attached			
Electric Log Run (Submit Copy)		✓ Yes No	,	RECE	IVED		
List All E. Logs Run:				MAR 2	3 2004		
High Resolution C	ompensated Dens	sity Neutron		KCC W			
		CASING F		New Used ntermediate, production	on, etc.		
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surf	11"	8 5/8"		21'	Class A	5	
Prod	6 3/4"	4 1/2"	10.5	# 1462'	50/50 Poz	190	See Attached
<u> </u>		ADDITIONAL	CEMENTING / S	QUEEZE RECORD			
Purpose: —— Perforate —— Protect Casing —— Plug Back TD —— Plug Off Zone	Depth Top Bottom	Type of Cement	#Sacks Used		Type and Per	cent Additives	
Shots Per Foot		RECORD - Bridge Plugs age of Each Interval Perfe			ure, Shot, Cement S		d Depth
			See Attache	d			
TUBING RECORD	Size 2 3/8"	Set At 1419'	Packer At NA	Liner Run	Yes ✓ No	r	
Date of First, Resumed Pr 1	oduction, SWD or Enhr.	Producing Metho	od Flow	ing 🗸 Pumping	g Gas Lift	Othe	er (Explain)
Estimated Production Per 24 Hours	Oil Bbls	Gas N	Mcf W	ater Bbl	s. Gas	s-Oil Ratio	Gravity NA
Disposition of Gas	METHOD OF COM			Production Interva	al		
Vented ✓ Sold (If vented, Sumi	Used on Lease t ACO-18.)	Open Hole Other (Specify	Perf.	Dually Comp.	Commingled		



Dart Cherokee Basin Operating Co LLC #33074
Sycamore Springs Ranch A1-32 API #15-205-25682-00-00
NW NW Sec 32 T30S-R15E
Attachment to ACO-1 Well Completion Form

Shots Per Foot	Perforation Record	Acid, Fracture, Shot, Cement Squeeze Record	Depth
4	1340.5'-1341.5'	300 gal 10% HCl, 1715# sd, 220 BBL fl	
4	1297.5'-1298.5'	300 gal 10% HCl, 1660# sd, 220 BBL fl	
4	1090.5'-1092.5'	300 gal 10% HCl, 1675# sd, 220 BBL fl	
4	1029.5'-1031'	300 gal 10% HCl, 1250# sd, 160 BBL fl	
4	983'-985.5'	500 gal 10% HCl, 10 bioballs, 5075# sd, 505 BBL fl	
4	862.5'-863.5'	300 gal 10% HCl, 1670# sd, 210 BBL fl	

McPherson Drilling LLC **Drillers Log**

R. 15 E S. 32 T. 30 Rig Number: 3 WL API No. 15- 205-25682 County: 936' Location: WN WN Elev.

Dart Cherokee Basin Operating Co. LLC Operator:

Address: 3541 CR 5400

Independence, KS. 67301

A1-32

Sycamore Springs Ranch 12/9/03 Well No: Lease Name: 4620 ft. from the South Line

Footage Location: 4620 ft. from the East Line

Drilling Contractor: McPherson Drilling LLC

Spud date: 12/6/2003 Geologist:

Total Depth: 1467' Date Completed: 12/9/2003

Rig Time: Casing Record 2 1/2 hrs. Gas tests Surface Production 11" Size Hole: 6 3/4" 8 5/8" Size Casing: 20# Weight: Setting Depth: 21' McPherson Type Cement: Portland Sacks: McPherson start injecting water @ 100'

Gas Tests: **ORIGINAL**

RECEIVED MAR 2 9 2004 KCC WICHITA

	Well Log								
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm	
lime	0	39	2nd Oswego	972	979				
shale	39	91	Mulky	979	987				
lime	91	103	3rd Oswego	987	992				
shale	103	150	shale	992	1022				
lime	· 150	273	coal	1022	1024				
sand	273	295 no sho	sand/shale	1024	1043				
lime	295	325	coal	1043	1045				
shale	325	393	sand/shale	1045	1083	1			
lime	393	508	coal	1083	1085	:			
shale	508	563	sand/shale	1085	1142				
lime	563	597	coal	1142	1144				
shale	597	646	sand/shale	1144	1267				
lime	646	655	coal	1267	1269				
shale	655	697	shale	1269	1310				
lime	697	730	coal	1310	1311				
shale	730	736	shale	1311	1355				
lime	736	760	Mississippi	1355	1467 TD				
shale	760	863]			
coal	863	864							
shale	864	866							
pink lime	866	886							
shale	886	935							
1st Oswego	935	962							
Summit	962	972							



DATE CUSTOMER ACCT #

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

190 chs

CEMENT

1124

RECEIVED MAR 2 9 2004 KCC WICHITA

SECTION

32

TWP

30

RGE

ORIGINAL

TICKET NUMBER

COUNTY (U.1800) 23602

FORMATION

1225.50

12943

SALES TÁX

12828

LOCATION B-U. The

FIELD TICKET

QTR/QTR

CHARGE TO	Sart	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 Oroduction Casing		525.00
		, , ,		
105	2 ste 6	cottenseed hulls		25,90
1107	3 sks	Flo Sal		113.25
1110	20 she	Gulsonite		388.00
1111	400 lbs	Fult		100.00
(118	6 sks	Gel		70.80
1123	924000	City 140	,	103.95
1205	Boal	Super Sweet		(A),50
1238	[oal:	Souis		30.00
4404	1 70	4/3 rubber phys		27.00
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		*		
	•			
•		BLENDING & HANDLING		
5407	MIN.	TON-MILES		170.00
		STAND BY TIME		
		MILEAGE		
5501	3hs	WATER TRANSPORTS		210.00
5502	Cohres	VACUUM TRUCKS 2 trucks		450,00
	- 	FRAC SAND	,	

		,		•				
Ravin 2790						ESTIMATED TOTAL	34345	
CUSTOMER or AGEN	TS SIGNATURE Will	Bake	CIS FOREMAN \	9	San	odes—	3686.3	2
				7	1			
CUSTOMER or AGEN	T (PLEASE PRINT)					DATE		

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

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THE STANDARD CONTRACTOR OF THE STANDARD STANDARD

RECEIVED KCC WICHITA



TREATMENT REPORT

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	SHOTS/FT
CASING SIZE	OPEN HOLE
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