#### KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

### **WELL COMPLETION FORM**

Form ACO-1 September 1999 Form Must Be Typed

WELL HISTORY - DESCR	TORIGINAL TORIGINAL
Operator: License # 33074	API No. 15 - 125-30253-00-00
Name: Dart Cherokee Basin Operating Co., LLC	County: Montgomery
Address: P O Box 177	SE_NN Sec. 12 Twp. 31 S. R. 15 V East West
City/State/Zip: Mason MI 48854-0177	3300' FSL feet from S / N (circle one) Line of Section
Purchaser: Oneok	3780' FEL
Operator Contact Person: Beth Oswald	Footages Calculated from Nearest Outside Section Corner:
Phone: (517_) 244-8716	(circle one) NE SE NW SW
M. DI	Lease Name: Shelton Well #: B2-12
Contractor: Name: MCPherson FEB 2 0 2004 License: 5675	Field Name: Neodesha
Wellsite Geologist: Bill Barks KCC WICHITA	Producing Formation: Penn Coals
Designate Type of Completion:	Elevation: Ground: 986' Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 1387' Plug Back Total Depth: 1382'
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 20 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 tosx cmt.
Well Name:	Drilling Fluid Management Plan ALT #2 KGR 6/08/0
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan ALT #2 KJR 6/08/0 (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content NA ppm Fluid volume 0 bbls
Plug Back Plug Back Total Depth	Dewatering method used no fl in pit
Commingled Docket No	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	
Other (SWD or Enhr.?) Docket No	Operator Name:
3-21-03 3-25-03 4-10-03	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.:
	•
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 1	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, er 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.
All requirements of the statutes, rules and regulations promulgated to regulation are complete and correct to the best of my knowledge.	ite the oil and gas industry have been fully complied with and the statements
Signature Both Oswald	KCC Office Use ONLY
Title: Admn Ergr Asst Date: 2-16-04 Subscribed and sworn to before me this 17 th day of Yeloruary	Letter of Confidentiality Attached
Subscribed and sworn to before me this M the day of TENNION I	If Denied, Yes Date:
Substitute and the substitute an	Wireline Log Received

Notary Public: Hanson & Yuboton

Karen L. Welton Notary Public, Ingham County, MI My Comm, Expires Mar. 3, 2007

**Geologist Report Received** 

. UIC Distribution

F4 4 10 8

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	1 V L	<u> </u>	1 4	, ,	-	
1 Lane	السدان	N		• • •		

Operator Name: Da	rt Cherokee Bas	in Operating	Co., LL	C Leas	se Name:_	Shelton		_ Well #: _B2-	. 12
Sec. 12 Twp	31 s. R. 15	∠ East	West			tgomery			
ested, time tool ope emperature, fluid re	how important tops on and closed, flowin covery, and flow rate is surveyed. Attach	g and shut-in p es if gas to surfa	ressures, ace test, a	whether : along with	shut-in pre	ssure reached	static level, hydro	static pressure	es, bottom hole
Orill Stem Tests Take		Yes	<b>y</b> No		L	og Formatio	on (Top), Depth a	and Datum	✓ Sample
Samples Sent to Ge	ological Survey	Yes	✓ No		Nam	e ·		Тор	Datum
Cores Taken		Yes	✓ No		See	Attached			
lectric Log Run (Submit Copy)		✓ Yes	No			F	RECEIVE	D	
ist All E. Logs Run:							ED 2 a 200	14.	
High Resolution	Compensated D	ensity Neutr	on				EB 2 0 200		
			)			KC	C WICH	TA	
**************************************				RECORD					
Purpose of String	Size Hole	Report all s		1	surface, inte	ermediate, producti	ion, etc. Type of	# Sacks	Type and Perd
	Drilled	Set (In C	).D.)	Lbs	s. / Ft.	Depth 20'	Class A	Used 4	Additives
surf			<del></del>	10.5				180	
prod	6 3/4"	4 1/2"		10.5		1382'	50/50 Poz	100	
		AD	DITIONAL	. CEMENT	ING / SQL	JEEZE RECORD		1	
Purpose: Perforate Protect Casing	Depth Top Bottom	Type of Ce	ement	#Sack	s Used		Type and F	Percent Additives	
Plug Back TD Plug Off Zone		:							
Shots Per Foot		ION RECORD - Footage of Each			е		sture, Shot, Cemen		d De
6	1282'-83', 1278	<del>,-</del>			· · · · · · · · · · · · · · · · · · ·	500 gal 12%	HCI, 132 BB	Lfl	
ô	967'-969.5'					300 gal 12%	HCI, 2640# s	sd, 265 BBL	fl
6	912.5'-914'					300 gal 12%	HCI, 2520#	sd, 260 BBL	fl
6 881'-886'					300 gal 12%	HCI, 8075#	sd, 645 BBL	fl	
ô	610'-611'					300 gal 12%	HCI, 1630# s	sd, 200 BBL	fl
TUBING RECORD	Size 3/8"	Set At 1339'	1	Packer VA	At	Liner Run	Yes ✔ No		
	d Production, SWD or E		lucing Meth		Flowing	g <b>∨</b> Pumpin	ıg Gas Lit	t Othe	er (Explain)
Estimated Production	Oil	Bbls.	Gas	Mcf	Wate		<u> </u>	Sas-Oil Ratio	Grav
Per 24 Hours	0	0	,		105	<b>D</b>		Α	NA
Disposition of Gas	METHOD OF			_		Production Interv			
Vented Sold (If vented, S	Used on Lease umit ACO-18.)		Open Hole Other <i>(Spec</i>	Pe 	m. C	Qually Comp.	Commingled _		

#### McPherson Drilling LLC **Drillers Log**

**Shelton** 

Bill Barks

Rig Number: 2 S. 12 T. 31 R. 15e API No. 15- 125-30253-0000 County: Montgomery Elev.

Ap W/2 SE NW Location:

Operator: Dart Cherokee Basin Operating Co. LLC

Address: P.O. Box 177

Footage Location:

Date Completed:

A ....

Mason, MI 48854-0177

Well No:

B2-12 Lease Name:

> 3300 ft. from the South Line Line

3780 ft. from the East

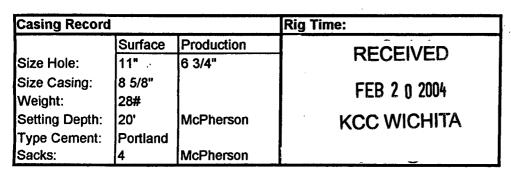
**Drilling Contractor: McPherson Drilling LLC** 

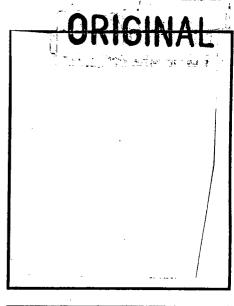
Spud date: 3/22/03 Geologist:

3/24/03

Total Depth:

1387'





Remarks:	
•	·

				Well Log				
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm.
soil	0	1	sandy shale	905	910			
lime	1	58	coal	910	914			•
shale	58	191	shale	914	931			
sandy lime	191	208	coal	931	932			
lime	208	281	sandy shale	932	938		,	
sand (damp)	281	292	shale	938	968			
lime	292	378	coal	968	969			
sand (damp)	378	384	shale	969	982			
sandy shale	384	407	sand(slite sho)	982	990			
shale	407	551	shale/sand	990	993			
lime	551	555	sand(oil)	993	1008			
shale	555	573	shale	1008	1058			
lime	573	577	good oil sand	1058	1114			
shale	577	751	sandy shale	1114	1158			
lime (pink)	751	770	brkn oil sand	1158	1190			
shale	770	834	shale	1190	1194			
oswego lime	834	856	sand	1194	1237			
summit	856	867	shale	1237	1274			
lime	867	878	Mississippi	1274	1387 TD		·	
mulkey	878	886					ı	•
lime	886	891			•			
shale	891	902					,	
sand	902	905						
								-

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

RECEIVED

FEB 2 0 2004

# KCC WICHITA TREATMENT REPORT

ORIGINAL	<b>)</b> .
TICKET NUMBER 28/1/	_
LOCATION BIVILLE	_
FOREMAN SCOHS	

DATE	CUSTOMER #	WELL NAME	FORMATION				
		Shelton 132-12	Miss-				
4-15-03							
SECTION	TOWNSHIP	RANGE	COUNTY				
12	315	15 <u>E</u>	M6.				
CUSTOMER	ŧ		·				
DAR	7						
MAILING ADDR	ESS						
CITY							
STATE ZIP CODE							
TIME ARRIVED ON LOCATION							

WELL DATA				
HOLE SIZE	PACKER DEPTH			
TOTAL DEPTH PERFORATIONS /2.				
SHOTS/FT 1278-7				
CASING SIZE 4/2"	OPEN HOLE			
CASING DEPTH				
CASING WEIGHT	TUBING SIZE			
CASING CONDITION	TUBING DEPTH			
	TUBING WEIGHT			
	TUBING CONDITION			
TREATMENT VIA CASING				

TRUCK #	DRIVER	TRUCK #	DRIVER
120	Ralano		
413	JAKON C.		
38(	Roland JARON C. GERMAD		

#### TYPE OF TREATMENT

[ ] SURFACE PIPE	ACID BREAKDOWN
[ ] PRODUCTION CASING	[ JACID STIMULATION
[ ] SQUEEZE CEMENT	[ ] ACID SPOTTING
[ ] PLUG & ABANDON	[ ]FRAC
[ ] PLUG BACK	[ ] FRAC + NITROGEN
[ ] MISP. PUMP	[ ]
[ ] OTHER	[]

#### PRESSURE LIMITATIONS

	THEORETICAL	INSTRUCTED
SURFACE PIPE		
ANNULUS LONG STRING		3000 xt
TUBING		

INSTRUCTION PRIOR TO JOB

AUTHORIZATION TO PROCEED	TITLE	DATE
AUTHORIZATION TO THOUSE		4.15.03

	PSI *	SAND / STAGE	PROPPANT PPG	INJ RATE	BBL'S PUMPED	STAGE	TIME AM / PM
BREAKDOWN PRESSURE		860#	BREAK @	STHEED YO	1296 HCL.	100 500 9M	5/101
DISPLACEMENT 20.8 BI	590-530			1/2 BPM	1 BBL	Acio	7/10/
MAX PRESSURE 600 #				1: BHM	2 BBL	y ici	
MIN PRESSURE 290 #	-510-390			11/2 B/M	3 BBL		
ISIP /83#	600-400		7.4	3 BPM	3 BBL		
15 MIN. 28 1	400-355			5 13811	3 BAL		· · · · · · · · · · · · · · · · · · ·
MAX RATE 6 BPM	350- 300			51/2 BPM	120 BBL.	Flush.	
MIN RATE /2 BPM.	300-310			6 BAN		rush.	
			unter.	B1 20/ XCI	Hel 120 B	500 gal. 12%	



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

#### RECEIVED

### FEB 2 0 2004 KCC WICHITA

## ORIGINAL

TICKET NUMBER 20082

LOCATION BARTLES VILLE

#### FIELD TICKET

	•							
	TOMER ACCT # WELL SHELTON B		QTR/QTR	SECTION / Z	TWP 315	RGE 15Ē	COUNTY MG, KS.	FORMATION Mississip
	DART.			OWNER				//
MAILING ADDRESS	P.O. Box 160	·		OPERATOR	Mil	kr J.		
CITY & STATE	3	CONTRACT	OR		·.			
	YISIAMORE KS.			1				
ACCOUNT CODE	QUANTITY or UNITS		DESCRIPTION	OF SERVICES	OR PRODI	JCT ·	UNIT PRICE	TOTAL AMOUNT
5303	1 well	PUMP CH	HARGE Aci	a Pump	1			590.00
5302.10	well	Acia	Spot	*				295.00
3106	500 gul.	12%		(10)				375.60
1244	1 gpl	Cla	STAY					2960
1214	) gol	IRON	- CONTROL					30.75
1215	10 gAl.	KCL	Sus	,				220.00
1123	5,040 gpl.	City	WATER			,		56.70
5111	l we'll	FRAC	VAN					490.00
	·							
				· 				
				· · · · · · · · · · · · · · · · · · ·				
			.00					
				·	<u> </u>			
								,
		BLENDING	G & HANDLING					
		TON-MILE	S				:	
		STAND BY	TIME					
		MILEAGE		=				
5501	4 hps	WATER TO	RANSPORTS					300.00
230		VACUUM	TRUCKS					
		FRAC SAI	ND .					
			4					
		CEMENT						
							SALES	TAX 3,12
		F:				<del></del>	<u> </u>	
	<u> </u>	<u> </u>		····		<del></del>	FOTIMATED T	DTAL #2,389.57
Ravin 2790				CIS FOREMA	, S	cott St		
CUSTOMER or AGENT	'S SIGNATURE			UIS FUNEWA		<u> </u>	y - 22 -	
<i></i>								1 11 407
CUSTOMER or AGENT	(PLEASE PRINT)	·					DATE	1 15, 2003