KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINA A September 1999

Form Must Be Typed

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

22074	API No. 15 - 205-26247-00-00
Operator: License # 33074	County: Wilson
Name: Dart Cherokee Basin Operating Co., LLC	SWNENE_ Sec14 Twp30 S. R15
Address: P O Box 177	4065' FSL feet from (S) N (circle one) Line of Section
City/State/Zip: Mason MI 48854-0177	1150' FEL feet from (E) W (circle one) Line of Section
Purchaser: Oneok Path Oswald	
Operator Contact Person: Beth Oswald	Footages Calculated from Nearest Outside Section Corner:
Phone: (<u>517</u>) <u>244-8716</u>	(circle one) NE SE NW SW Lease Name: J&G Bauman Well #: A4-14
Contractor: Name: McPherson	
License: 5675	Field Name: Cherokee Basin Coal Gas Area
Wellsite Geologist: Bill Barks	Producing Formation: Penn Coals
Designate Type of Completion:	Elevation: Ground: 809' Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 1244' Plug Back Total Depth: 1238'
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 43 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☐Yes ☑No
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth set Feet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 1240
Operator:	feet depth to w/ 150 sx cmt.
Well Name:	Drilling Fluid Management Plan 0
Original Comp. Date: Original Total Depth:	(Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride contentppm Fluid volumebbls
Plug BackPlug 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:
	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: Doket No.:
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.	r 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
All requirements of the statutes, rules and regulations promulgated to regular	te the oil and gas industry have been fully complied with and the statements
herein are complete and correct to the best of my knowledge.	
Signature: King Cooli	KCC Office Use ONLY
Title: Engr. Clerk Date: 6/14/06	Letter of Confidentiality Attached
Subscribed and sworn to before me this Kith day of June	, If Denied, Yes Date:
20. <u>Ol</u>	Wireline Log Received Geologist Report Received RECEIVED
Notary Public 4 Dinom & Was Otton	UIC Distribution JUL 1 8 2006
Date Commission Expires: KAREN L. WELTON	WELL FILE KCC WICHITA
Notary Public - Michigan	WELL FILE ACC VICHITA
Ingham County My Commission Expires Mar 3, 20	07

Operator Name: Da	rt Cherokee Basi	n Operating Co., LLC	C Lease Name:_	J&G Bauman		Well #: <u>A4-</u>	14
•	30 S. R. 15		County: Wils		···		
tested, time tool ope temperature, fluid re	n and closed, flowing covery, and flow rates	nd base of formations pe and shut-in pressures, s if gas to surface test, a nal geological well site r	whether shut-in pre long with final char	essure reached s	tatic level, hydros	tatic pressure	es, bottom hole
Drill Stem Tests Take		☐ Yes ✓ No	· L	og Formatio	n (Top), Depth an	d Datum	✓ Sample
(Attach Additional) Samples Sent to Ge		☐ Yes ✓ No	Nam			Тор	Datum
Cores Taken		Yes ✓ No	See	Attached			•
Electric Log Run (Submit Copy)		✓ Yes No					
List All E. Logs Run:	••		·				
High Resolution Dual Induction	Compensated De	ensity Neutron &					
		CASING Report all strings set-c	RECORD Ne		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
Sui		8 5/8"	24#	43'	Class A	30	See Attached
Pro	d 6 3/4"	4 1/2"	9.5#	1240'	Thick Set	130	See Attached
		ADDITIONAL	CEMENTING / SQI	JEEZE RECORD			
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives			
Protect Casing Plug Back TD							
Plug Off Zone							· · · · · · · · · · · · · · · · · · ·
Shots Per Foot		ON RECORD - Bridge Plug		Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth			
Jet Cut			1083.5' - 1085.5'	672 gal 15% HCl, 1800# sd, 885 BBL fl			
4			893.5' - 896'	300 gal 15% HCL, 5070# sd, 365 BBL fl			
4			828' - 830'	300 gal 15% HCL, 3040# sd, 270 BBL fl			
4		717' -	- 720' / 701' - 703'	600 gal 15% H	CL, 10285# sd, 25	bio-balls, 80	0 BBL fi
		·				· · · · · · · · · · · · · · · · · · ·	
TUBING RECORD	Size 2 3/8"	Set At 1228'	Packer At NA	Liner Run	Yes ✓ No		
	Production, SWD or Ent 3-11-06	nr. Producing Metho	od Flowin	g √Pumpin	g Gas Lift	Othe	er (Explain)
Estimated Production Per 24 Hours		bls. Gas I	Mcf Wate	er Bb	ols. Ga	ns-Oil Ratio	Gravity NA
Disposition of Gas	METHOD OF CO			Production Interv	val	RE	CEIVED
Vented Sold	Used on Lease	Open Hole	Perf. [Qually Comp.	Commingled	JUL	1 8 2006 WICHITA
(If vented, Su	mit ACO-18.)	Other (Specif	y)			V00	- 1 9 2000
					•	へしし	WICHITA

Drillers Log McPherson Drilling LLC

Rig Number:

API No.

15- 205-26247

Elev.

809

R. 15 E S. 14 T. 30 WL

County:

Location:

Operator:

Dart Cherokee Basin Operating Co. LLC

Address:

211 W Myrtle

Independence, KS 67301

Well No:

A4-14

Lease Name:

J & S Bauman

Footage Location:

4065 ft. from the North

Line

1150 ft. from the West Line

Drilling Contractor:

McPherson Drilling LLC

1/10/2006

Geologist:

Date Completed:

Spud date:

1/11/2006

Total Depth: 1244

Casing Record			Rig I ime:
	Surface	Production	
Size Hole:	11"	6 3/4"	

McPherson

Size Casing:

Weight:

Sacks:

8 5/8"

20#

43'

Setting Depth: Type Cement:

Portland Consolidated

Driller - Andy Coats

Comments:

Gas Tests:

Start injecting @

				Well Log				
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm.
soil	0	21	shale	792	826			
gravel	21	22	coal	826	828			
lime .	22	23	shale	828	843			
shale	23	150	coal	843	845			**
sand shale	150	172	shale	845	894		**	
lime	172	. 243	coal	894	897			
shale	243	335	shale	897	9 17			
lime	335	357	coal	917	918			
shale	357	421	shale	918	1016		·	
lime	421	427	coal	1016	1017			
sand shale	427	561	shale	1017	1064			
sand	561	582	coal	1064	1065			
sand shale	582	610	shale	1065	1090			
coal	610	611	Mississippi	1090	1244 TD			
pink lime	611	629						
shale	629	671						
oswego	671	697						
summit	697	706						
oswego	706	715				R	ECFIVE	= D
mulky	715	721				,,	" · 1 V L	בט
shale	721	767		·.		JU	IL 18 201	06
coal	767	769				KC	CMO	1900
shale	769	791					RECEIVE IL 18 20 CWICH	IIA
coal	791	792					•	•

CONSOLIDATED OIL WELL SERVICE o.O. BOX 884, CHANUTE, KS 66720 1 320-431-9210 OR 800-467-8676

TICKET NUMBER

08098

LOCATION___

FOREMAN

		TREATMENT DEDOD	T 0 FIEL	FOREMAN	Troy 5	trickler
	· .	TREATMENT REPOR	I & FIELD TIC	KET		
DATE	CUSTOMER #	WELL NAME & NUMBER		<u> </u>		
1-10-06	2368 J		SECTION	TOWNSHIP	RANGE	COUNTY
SUSTOMER		+ G Baymon 44-14	14	30	15E	Wilson
MAILING ADDA	+ Cherokec Ba	sin .				1 20//30/
MAILING ADD	, ,		TRUCK#	DRIVER	TRUCK #	DRIVER
3541	Co. Rd. 5400 STATE		463	Alan		
NTY	STATE	ZIP CODE	439	Justin		
Indeper	ndence Ks	67301	3 3 3 3 4 4 4 4	1 187		
OB TYPE S	Surface HOLE SIZ					
ASING DEPTH		HOLE DEPT	1	CASING SIZE &	WEIGHT 25	7.
LURRY WEIGH	OKIEL PIP	1001140		and the second second	OTHER	
DISPLACEMEN		VALUE VALUE	k_ 65°	EMENT LEET	n CASING_/O	
EMARKS <	C. J C. J. DISPLACE	MENT PSI MIX PSI		RATE	11 CASING 10	
0-1	atery Meeting	Rig up to 8 % Casi	no Reach	74 7 7 7 7	-11	
			2% Cacz @	icalatio	Mixe	
W/ 2 Ab/	Water Shit	Casing in But Co			ral. Displa	red
		- COURT CE	men) vo	Stafface,		
			Job Comple	Taran .		
			Job Comple	te.		
				<u> </u>		
					•	
						2
		-				
ACCOUNT	QUANTITY OF UNITS	TERRE			12.41	
CODE	TOWNS THE PROPERTY OF THE PROP	DESCRIPTION of S	ERVICES or PRODL	JCT	UNIT PRICE	T
54015		PUMP CHARGE	<u> </u>			TOTAL
5406	36	MILEAGE		NA THE	620.∞	620.∞
					3.15	1/3.40
1104	30 5ks	Class "A" Cemen	<u> </u>		<u> </u>	
1102	56 H	Class "A" Cemen	<i>†</i>		10.25	307.50
1184	1 sks	Cach 27.			.64	
	. 373	Gel 27			7.00	35.84
					7.50	7.∞
- 400			,			
5407		Ton-Milege	a 11/2 - 1			
		The state of	Bulk Truck		mle	275.00
			31.			
		-				:
			R	ECEIVED		
				L 18 2006		
	·		VA	31445		
			NC(WICHIT	Ά	

HORIZATION

TITLE

4.3% SALES TAX ESTIMATED

TOTAL

Sub Total

1380.81

1358.74

22.07