CONFIDENTIAL

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33074	API No. 15 - 205-26294-00-96 6/
Name: Dart Cherokee Basin Operating Co., LLC	County: Wilson
Address: P O Box 177	<u>SWSE_NW_Sec23_Twp30_SR15_</u>
City/State/Zip: Mason MI 48854-0177	3000' FSL feet from S / N (circle one) Line of Section
Purchaser: Oneok	3375' FEL feet from E / W (circle one) Line of Section
Purchaser: Oneok Operator Contact Person: Beth Oswald Phone: (517) 244-8716 Phone: (517) 244-8716	feet from S / N (circle one) Line of Section 3375' FEL feet from E / W (circle one) Line of Section Footages Calculated from Nearest Outside Section Corner: (circle one) NE SE NW SW Lease Name: Arnold Well #: B2-23
Phone: (517) 244-8716 APR DEN	(circle one) NE SE NW SW
Contractor: Name: McPherson	Lease Name: Arnold Well #: B2-23
License: 5675	Field Name: Cherokee Basin Coal Gas Area
Wellsite Geologist: Bill Barks	Producing Formation: Penn Coals
Designate Type of Completion:	Elevation: Ground: 895' Kelly Bushing:
New WellRe-Entry Workover	Total Depth: 1365' Plug Back Total Depth: 1357'
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 42 Feet
GasENHRSIGW	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: Dart Cherokee Basin Operating Co., LLC	feet depth to sx cmt.
Nell Name: Arnold B2-23	
Original Comp. Date: 9-13-06 Original Total Depth: 1365'	Drilling Fluid Management Plan W NJ 6-12-09 (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content NA ppm Fluid volume 170 bbls
✓ Plug Back CIBP @ 1160' Plug Back Total Depth	Dewatering method used Empty w/ vac trk & air dry
Commingled Docket No.	
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name: Dart Cherokee Basin Operating Co., LLC
	Lease Name: Orr A1-28 SWD License No.: 33074
3-25-08 8-21-06 3-25-08 Spud Date or Date Reached TD Completion Date or	Quarter_NW_Sec. 28 Twp. 30 S. R. 15 ✓ East West
Recompletion Date Recompletion Date	County: Wilson Docket No.: D-28282
Kansas 67202, within 120 days of the spud date, recompletion, workov Information of side two of this form will be held confidential for a period of 107 for confidentiality in excess of 12 months). One copy of all wireline logs TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells	· · · · · · · · · · · · · · · · · · ·
erein are complete and correct to the best/of my knowledge.	late the oil and gas industry have been fully complied with and the statements
Ta icarri	KCC Office Has ONLY
ignature	KCC Office Use ONLY
itle: Engr Clerk Date: 4-2-08	Letter of Confidentiality Attached
ubscribed and sworn to before me this 2 day of April	If Denied, Yes Date:
0.08.	Wireline Log Received RECEIVED
En Drandi. O Alama D.	Geologist Report Received RECLIVED COMMISSION COMMISSIO
lotary Public: Staryway R. allows	UIC Distribution APR 0 7 2008
Pate Commission Expires: 3-5-2011	
Notary Public -	Michigan WICHITA, KS
Jackson Co My Commission	Expires
March 05, 20	1 I

Operator Name: Dar	t Cherokee Basi	n Opera	ting Co., LL0	C_ Leas	se Name:	Arnold		Well #: _B2-2	23	
Sec23	0 s. R. 15	✓ Eas	t West	Coun	nty: Wils	on				
NSTRUCTIONS: Sh ested, time tool open emperature, fluid reco Electric Wireline Logs	and closed, flowing overy, and flow rates	and shut if gas to	in pressures, v surface test, al	whether : long with	shut-in pre	essure reached s	tatic level, hydros	tatic pressure	s, bottom	hole
Drill Stem Tests Taken (Attach Additional Sheets) Samples Sent to Geological Survey		Ye	☐ Yes ✓ No		L	Log Formation (Top), Depth and Datum ✓ Sample				
		☐ Y			Nam	е		Top D		atum
Cores Taken		Ye	es ✓ No						_	
lectric Log Run		✓ Ye	es No					KCC	;	
(Submit Copy)							Δ	KC C PR 0 2 20)08	
ist All E. Logs Run:							0(MFIDE	LAITE	
High Resolution (Dual Induction	Compensated De	ensity N	eutron &				C.	MALIDE	4111	
		Repo	CASING F			ew Used ermediate, producti	on, etc.			
Purpose of String	Size Hole Drilled		ze Casing et (In O.D.)		eight s. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives	
Surf	f 11"		8 5/8"	24#		42'	Class A	8		
Prod	6 3/4"		4 1/2"		9.5#	1363'	Thick Set	140		
		1.48-2.	ADDITIONAL	CEMENT	ING / SQL	JEEZE RECORD				·····
Purpose: —— Perforate —— Protect Casing	Depth Top Bottom	Туре	Type of Cement		ks Used	Type and Percent Additives				
Plug Back TD Plug Off Zone										
Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated					Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth				
4 existing	1185.5' - 1187.5', CIBP set @					1160' 300 gal 15% HCl, 6000# sd, 113000 scf N2, 1835 gal fl				
4 existing	918.5' -					- 920' 150 gal 15% HCl, 5100# sd, 84000 scf N2, 940 gal fl				
4 existing	881.5' - 8					150 gal 15% H	CI, 6100# sd, 890	00 scf N2, 98	5 gal fl	
4 existing	816' - 820.					150 gal 15% H	CI, 18000# sd, 110	000 scf N2, 93	0 gal fl	
TUBING RECORD	Size	Size Set At Packer At				Liner Run				
	2 3/8"	1342		N/	4		Yes ✓ No			
Pate of First, Resumed F 3	Production, SWD or En 3-25-08	hr.	Producing Metho	od	Flowing	g ✓ Pumping	g Gas Lift	Other	(Explain)	
Estimated Production Per 24 Hours	Oil E	3bls.	Gas M	Mcf	Wate	er Bb	ls. Ga	s-Oil Ratio		Gravity NA
Disposition of Gas	METHOD OF C	OMPLETIO				Production Interv	al	F	RECEI\	/ED
Vented ✓ Sold (If vented, Sun	Used on Lease		Open Hole Other (Specify	Per	rf. D	lually Comp. [Commingled	KANSAS CO	PR 0.7	