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	AP	No. 15 - 125-30684-00-0					
Name: Dart Cherokee Basin Operat	I	County: Montgomery					
Address: P O Box 177	l l	_SW_SW_NW_Sec. 22 Twp. 33 S. R. 15 7 East West					
City/State/Zip: Mason MI 48854-017		2970' FSL feet from S / N (circle one) Line of Section					
Purchaser: Oneok	49	50' FEL feet from E / W (circle one) Line of Section					
Operator Contact Person: Beth Oswald	RECEIVER	otages Calculated from Nearest Outside Section Corner:					
Phone: (517) 244-8716		(circle one) NE SE NW SW					
Contractor: Name: McPherson	MAY 1 6 2005	ise Name: Muller et al Well #: B1-22					
License: 5675	KCC WICHIE	d Name: Cherokee Basin Coal Gas Area					
Wellsite Geologist: Bill Barks	Pro	ducing Formation: Penn Coals					
Designate Type of Completion:	Ele	Elevation: Ground: 808' Kelly Bushing:					
New Well Re-Entry		al Depth: 1446' Plug Back Total Depth: 1443'					
Oil SWD SIOV		ount of Surface Pipe Set and Cemented at 22' Feet					
✓ Gas ENHR SIGV	•	Itiple Stage Cementing Collar Used?					
Dry Other (Core, WSW,		yes, show depth setFe					
If Workover/Re-entry: Old Well Info as foll		Iternate II completion, cement circulated from					
Operator: Dart Cherokee Basin Ope	erating Co LLC fee	depth to sx cmt.					
Well Name: Muller et al B1-22		WO -2					
Original Comp. Date: 2-7-05 Original Comp. Date: 2-7-05	inalTotal Depth: 1446' Dai	lling Fluid Management Plan Alt II NCR 7-24-08 ta must be collected from the Reserve Pit)					
= '	· ·	oride contentppm Fluid volumebbls					
✓ Plug Back CIBP @ 1255'	0	watering method used					
Commingled Docket	No						
·	No	eation of fluid disposal if hauled offsite:					
Other (SWD or Enhr.?) Docket	No	erator Name:					
5-4-05 1-24-05	5.4.05	se Name: License No.:					
Spud Date or Date Reached TD	Completion Date or Qui	arter Sec Twp. S. R East West					
Recompletion Date	Recompletion Date Co.	unty: Docket No.:					
Kansas 67202, within 120 days of the Information of side two of this form will b 107 for confidentiality in excess of 12 mo TICKETS MUST BE ATTACHED. Subm	spud date, recompletion, workover or completion of 12 moning the confidential for a period of 12 moning the copy of all wireline logs and getter that it CP-4 form with all plugged wells. Submanuscript of the complete control of the confidence of	Insas Corporation Commission, 130 S. Market - Room 2078, Wichita, conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. It is if requested in writing and submitted with the form (see rule 82-3-ologist well report shall be attached with this form. ALL CEMENTING in the CP-111 form with all temporarily abandoned wells.					
All requirements of the statutes, rules and herein are complete and correct to the bes		oil and gas industry have been fully complied with and the statements					
Signature: Beth Oswale	d	KCC Office Use ONLY					
Title: Admn & Engr Asst	Date: <u>5-12-05</u>	Letter of Confidentiality Attached					
Subscribed and sworn to before me this	3th day of May	If Denied, Yes Date:					
2005/20	,1	Wireline Log Received					
"你" (10)等 120 mm	Man = = =	Geologist Report Received					
Notary Public: Transmit Sugar	KAREN L. WELTON	UIC Distribution					
Date Commission Expires:	Notary Public - Michigan Ingham County						
A CONTRACTOR OF THE PARTY OF TH	My Commission Expires Mar 3, 200	, <u> </u>					

Acting in the County of Ingham

ORIGINAL

Operator Name: Dart C Sec. 22 Twp. 33	Cherokee Basin Operating Co., LLC Lease Name: Muller et al BS_R_15 ✓ East West County: Montgomery						Well #: _B1-22			
INSTRUCTIONS: Show lested, time tool open ar lemperature, fluid recove Electric Wireline Logs su	important tops ar nd closed, flowing ery, and flow rates	nd base of and shut if gas to	of formations pe t-in pressures, v surface test, al	enetrated. whether s long with	Detail al	I cores. Report ssure reached s	static level, hydros	tatic pressure	s, bottom hole	
Drill Stem Tests Taken Yes (Attach Additional Sheets) Samples Sent to Geological Survey Yes			es ✓ No	✓ No		og Formatio	n (Top), Depth and Datum ✓ Sample			
			es ✓ No .	Nan	Nam	е		Тор	Datum	
ores Taken	•	Υ	es ✓ No							
lectric Log Run (Submit Copy)		√ Y	es No				_			
ist All E. Logs Run:							F	RECEIVI	ED	
High Resolution Compensated Density Neutron & Dual Induction						MAY 1 6 2005 KCC WICHITA				
			CASING F	RECORD	Ne	w Used			WIA .	
		Repo			urface, inte	rmediate, producti	on, etc.			
Purpose of String	Size Hole Drilled		ze Casing t (In O.D.)		ight . / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives	
Surf	11"	8 5/8"		24#		22'	Class A	4		
Prod	6 3/4"		4 1/2"		9.5#	1443'	Thick Set	160		
		•	ADDITIONAL	CEMENT	ING / SQL	EEZE RECORD				
Purpose: Depth Top Bottom		Type of Cement			s Used	Type and Percent Additives				
Protect Casing Plug Back TD Plug Off Zone						:			•	
Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type					Acid, Fracture, Shot, Cement Squeeze Record (Amount and kind of Material Used) Depth				
4 existing	Specify Footage of Each Interval Perforated 1271'-1272'.5', Set CIBP @ 1									
4 existing	1271-1272.5, Set CIBP @ 1					`•				
4 existing	 				10'-942'	,	, , , , , , , , , , , , , , , , , , , ,			
4 existing		1		86		*				
4 existing	844,5'-84									
TUBING RECORD	Size 2 3/8"	Set At Packer At 1370' NA				Liner Run Yes ✓ No				
Date of First, Resumed Pro			Producing Metho		Flowing	✓ Pumpin	g Gas Lift	Other	(Explain)	
Estimated Production	Oil B	bls.	Gas I	Vicf	Wate			s-Oil Ratio	Gravity NA	
Per 24 Hours	NA METHOD OF CO	MDI ETY	0			45 NA Production Interval				
Disposition of Gas	METHOD OF CO	MPLETIC					_			
Vented Sold [(If vented, Sumit.	Used on Lease ACO-18.)		Open Hole Other (Specify	Peri	f. D	ually Comp.	Commingled			