

Kansas Corporation Commission Oil & Gas Conservation Division

ORIGINAL

4/8/10

Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

Country: Wilson NWNWSec13	Operator: License # 33074	API No. 15 - 205-27364-00-94.6\
Address: PO Box 177 City/Stat/Dip. Misson MI 48854-0177 Purcheser, Oneok Operator Contact Person, Both Oswald Prone (.517.) 244-87.16 Contractor: Name: McPherson License: 5575 Wellistie Geologist: Bill Barks Designate Type of Compitation: New Well Re-Entry Workover OI SWD SIOW Temp. Abd. Vicense: 5075 OI SWD SIOW Temp. Abd. Vidense: Family Trust A1-13 Coperator: Orange Calculated from Nearest Outside Section Corner: (circle eng) NE SE NW SW Lease Name: Cherokee Basin Coal Gas Area Velistie Geologist: Bill Barks Designate Type of Compitation: New Well Re-Entry Workover OI SWD SIOW Temp. Abd. Vidense: Siow Dip. Cathodic, etc) If Vidense: Macheers Family Trust A1-13 Coperator: Orant Cherokee Basin Operating Co., LLC Well Name: Macheers Family Trust A1-13 Original Comp. Date: 13-08 Original Total Depth: 1381* Designation: Designation: Designation Designation Designation Designation of the Committee of the Compileton Designation Designation of the Committee of the	Name: Dart Cherokee Basin Operating Co., LLC	· ·
Mason MI 48854-0177 A675 FSL Set from S / N (circle one) Line of Section Operator Contact Person Beth Oswald Operator Contact Person Beth Oswald Phone: (\$17) 244-8716 Set from E / W (circle one) Line of Section Operator Contact Person Beth Oswald Phone: (\$17) 244-8716 Set from E / W (circle one) Line of Section Operator Contact Person Beth Oswald Phone: (\$17) 244-8716 Set from E / W (circle one) Line of Section Operator Contact Person Beth Oswald Phone: (\$17) 244-8716 Set from E / W (circle one) Line of Section Operator Contact Person Beth Oswald Phone: (\$17) 244-8716 Set from E / W (circle one) Line of Section Operator Description Operator Name Dart Cherokee Basin Operating Co., LLC Operator Name Dart Cher		
Purchaser: Oneok Operator Contact Person: Beth Oswald Contractor: Name: McPherson Uicense: 5675 Wellsite Geologist: Bill Barks Well ## Re-Entry	City (See 177) Mason MI 48854-0177	
Contractor: Name: MCPherson		47201 551
Contractor: Name: McPherson		
Licenses: 5675	Operator Contact Person: Detri Oswald	
Licenses: 5675	Phone: (517) 244-8/10	Macheers Family Trust Well # A1-13
Elevation: Ground: 930' Kelly Bushing:	Contractor: Name: MCPherson	Cherokee Basin Coal Gas Area
Elevation: Ground: 930' Kelly Bushing:	License: 56/5	Penn Coals
New Well	Wellsite Geologist.	
Amount of Surface Pipe Set and Cemented at 43 Feet Seas		
Multiple Stage Cementing Collar Used?		
Page Potential Page Pag	Oil SWD SIOWTemp. Abd.	
If Workover/Re-entry: Old Well Info as follows: Operator: Dart Cherokee Basin Operating Co., LLC Well Name: Macheers Family Trust A1-13 Original Comp. Date: 1-3-08 Original Total Depth: 1381' Original Comp. Plug Back Total Depth: 1381' Original Comp. Date: 1-3-08 Original Total Depth: 1-3-0	✓ Gas ENHR SIGW	Williams Stage Committing Control
More Note No	Dry Other (Core, WSW, Expl., Cathodic, etc)	
Well Name: Macheers Family Trust A1-13 Original Comp. Date: 1-3-08		
Well Name: Macheers Family Trust A1-13 Original Comp. Date: 1-3-08 Original Total Depth: 1381' Deepening		feet depth to w/ sx cmt.
Original Comp. Date: 1-3-08 Original Total Depth: 13-01 Deepening Re-perf. Conv. to Enhr/SWD Plug Back Plug Back Total Depth Plug Back Total Depth Commingled Docket No. Dual Completion Docket No. Other (SWD or Enhr.?) Spud Date or Recompletion Date Completion Date or Recompletion Date Spud Date or Recompletion Date INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form Search Wish Be ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statement herein are complete and correct to the best my knowledge. Subscribed and sworn to before me this 14 day of April 2008 BRANDY R. ALLCOCK Notary Public Acade Search County Search Sear	Well Name: Macheers Family Trust A1-13	Drilling Fluid Management Plan 11 D 1/1 16 75 89
Deepening	Original Comp. Date: 1-3-08 Original Total Depth: 1381'	(Data must be collected from the Reserve Pit)
Plug Back Plug Back Total Depth Commingled Docket No. Dual Completion Docket No. Other (SWD or Enhr.?) Docket No. 3-10-08 12-14-07 3-25-08 Spud Date or Recompletion Date Recompletion Date Spud Date or Recompletion Date INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentially in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statement herein are complete and correct to the best of my knowledge. KCC Office Use ONLY Lease Name: Dart Cherokee Basin Operating Co., LLC Operator Name: Dart Cherokee Basin Operating Co., LLC Lease Name: Dart Cherokee Basin		Chloride content NA ppm Fluid volume 70 bbls
Dual Completion Docket No. Docke		Dewatering method used Empty w/ vac trk and air dry
Dual Completion Docket No. Other (SWD or Enhr.?) Docket No. 3-10-08 12-14-07 3-25-08 Spud Date or Recompletion Date Spud Date or Recompletion Date Notary Public Commission Expiras: 3-5-201 Docket No. Operator Name: Dart Cherokee Basin Operating Co., LLC Decamber on the Basin Operating Co., LLC Operator Name: Dart Cherokee Basin Operating Co., LLC Decamber on the Basin Operating Co., LLC Lease Name: Porter et al D1-9 SWD License No.: 33074 Quarter SW Sec. 9 Twp. 30 S. R. 15 / East West County: Wilson Docket No.: D-28773 INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all writerine logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statement with the form of the statutes of the best of th		
Other (SWD or Enhr.?) Other (SWD or Enh.?) Other (SWD or Enhr.?) Other (SWD or Enh.?) Other (SWD or Enhr.?) Other (SWD or Enh.?) Other (SWD or Enh.?) Other (SWD or Enh.?) Other (SWD or Enh.?) Other (SWD or Enhr.?) Other (SWD or Enh	-	1
Lease Name: Porter et al D1-9 SWD License No.: SUDITY		· ·
Spud Date or Recompletion Date Date Reached TD Completion Date County: Wilson Docket No.: D-28773 Docket No.: D-28773		
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Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 62:130, 0	Recompletion Date Recompletion Date	County: Wilson Docket No.: D-28773
Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 62:130, 0		
Notary Public Panal R Object State Commission Expires: 3-5-201 BRANDY R. ALLCOCK Notary Public Merigan Jackson County BRANDY R. ALLCOCK Notary Public Mehigan Jackson County MCC Office Use ONLY Letter of Confidentiality Attached If Denied, Yes Date: RECEIVED Wireline Log Received KANSAS CORPORATION COMMISS Geologist Report Received UIC Distribution APR 1 7 2008	Kansas 67202, within 120 days of the spud date, recompletion, workown information of side two of this form will be held confidential for a period of 1 107 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	12 months if requested in writing and submitted with the form (see rule 82-3-13) and geologist well report shall be attached with this form. ALL CEMENTING Submit CP-111 form with all temporarily abandoned wells.
Notary Public Panal R Object State Commission Expires: 3-5-201 BRANDY R. ALLCOCK Notary Public Merigan Jackson County BRANDY R. ALLCOCK Notary Public Mehigan Jackson County MCC Office Use ONLY Letter of Confidentiality Attached If Denied, Yes Date: RECEIVED Wireline Log Received KANSAS CORPORATION COMMISS Geologist Report Received UIC Distribution APR 1 7 2008	All requirements of the statutes, rules and regulations promulgated to regula	ate the oil and gas industry have been fully complied with and the statements
Signature: Title: Error Cler K Date: 4-14-08 Letter of Confidentiality Attached If Denied, Yes Date: RECEIVED Wireline Log Received KANSAS CORPORATION COMMISS Geologist Report Received UIC Distribution Date Commission Expires: 3-5-201 BRANDY R. ALLCOCK Notary Public Michigan Jackson County WICHITA, KS	herein are complete and correct to the best of my knowledge.	
Title:	Signature	KCC Office Use ONLY
Subscribed and sworn to before me this 14 day of April RECEIVED Wireline Log Received Wireline L		Letter of Confidentiality Attached
Subscribed and sworn to before me this 17 day of 1970 20 08 Notary Public Standar R. Ollock Date Commission Expires: 3-5-201 BRANDY R. ALLCOCK Notary Public Michigan Jackson County Wireline Log Received KANSAS CORPORATION COMMISS Geologist Report Received UIC Distribution CONSERVATION DIVISION WICHITA, KS	Title: Evroy C/C1 7 Date: // O	
Notary Public Pandy R. AllCOCK Date Commission Expires: 3-5-201 BRANDY R. AllCOCK Notary Public Michigan Jackson County WICHITA, KS	Subscribed and sworn to before me this 14 day of Hpru	
Notary Public Pandy R. AllCOCK Date Commission Expires: 3-5-201 Date Com	20 08	Geologist Report Received
Date Commission Expires: 3-5-201 BRANDY R. ALLCOCK Notary Public - Michigan Jackson County WICHITA, KS	Brandy R. Ollkork	LUC Distribution APR 1 7 2008
Jackson County WICHITA, KS	Notary Public. O CO C	
	Date Commission Expires: 3-5-201 Notary Public - I Jackson Co	MANOLITA KS
	acting in surigham My Commission My Commission	

Operator Name:						ise Name:_ nty:_Wils		mily Trust	- Well #: <u>A1</u> -	-13	
INSTRUCTIONS: tested, time tool of temperature, fluid Electric Wireline L	pen ar recove	nd closed, flowing ery, and flow rate:	and shus if gas to	ut-in pressures, o surface test, a	whether long with	shut-in pre	essure reached s	static level, hydro	static pressure	es, bottor	n hole
Drill Stem Tests Ta	-	ets)		Yes ✓ No		L	og Formatic	on (Top), Depth ar	nd Datum	√ 5	Sample
Samples Sent to 0	Seolog	ical Survey		Yes ✓ No		Nam	е		Top E		atum
Cores Taken			,	Yes ✓ No							
Electric Log Run (Submit Copy)			✓`	Yes No			KC	C			
List All E. Logs Ru	ın:						DP ROA) SOOR			
High Resolution Dual Induction		mpensated De	ensity N	Veutron &			APR 1 CONFI	DENTIFAL			
			Repo	CASING I			w Used	on, etc.		=	
Purpose of Strin	g	Size Hole Drilled	Size Casing Set (In O.D.)		Weight Lbs. / Ft.		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives	
S	urf	11"		8 5/8"		24#	43'	Class A	8		
Р	rod	6 3/4"		4 1/2"		9.5#	1375'	Thick Set	145		
				ASSITIONAL	0511511						
Purpose: —— Perforate —— Protect Casing —— Plug Back TD —— Plug Off Zone		Depth	Type of Cement		#Sacks Used		Type and Percent Additives				
		Top Bottom									
Shots Per Foot		PERFORATION RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Ceme									
6 existing	-			Each Interval Perfo	-	@ 1220'	(Amount and Kind of Material Used) Depth				
	-	1244' - 1249' / 1233' - 1237.5', CIBP @ 12									
	6 935' - 937' / 919.5' - 6 830' -					30' - 832'					
								<u></u>			
TUBING RECORD		Size	Set At			^+	Lines Dun		•		
TUBING RECORD Size Set At Packer / 2 3/8" 1074' NA					1	Liner Run	Yes ✓ No				
Date of First, Resum	ed Prod 3-27	•	r.	Producing Metho	d	Flowing	✓ Pumping	Gas Lift	Other	(Explain)	
Estimated Production Per 24 Hours	Estimated Production Per 24 Hours Oil Bbls. NA		bis.	Gas M	/lcf	Water	Bbls	Bbls. Gas-Oil Ratio			Gravity NA
Disposition of Gas		METHOD OF CO	MPLETIC				Production Interva	ıl			
☐ Vented ✓ Sol	_	Used on Lease		Open Hole	Per	f. Du	ally Comp.	Commingled		RECEI	
(If vented,	Sumit A	CO-18.)		Other (Specify	v)				KANSAS CO	DRPORAT	ON COMMISSI