Kansas Corporation Commission Oil & Gas Conservation Division

ORIGINAL 3/14/10

Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Name Dart Cherokee Basin Operating Co., LLC Address. P O Box 177 Address. P O Box 177 Purchaser. Oneok Purchaser. Oneok Country Contact Person. Beth Oswald Comparison Purchaser. Oneok Purchaser. Oneok Contractor: Name. McPherson License. 5875 Contractor: Name. McPherson License. 5875 Designate Type of Completion:	Operator: License # 33074	API No. 15 - 125-31474-00-00
City/State/Zip. Mason MI 48854-0177 Purchaser Offeck Operator Contact Person. Beth Oswald Operator Name: McPnerson License. 5675 Welsite Geologist Bill Barks Designate Type of Completion: V. New Well Re-Entry Wurkover Oil SWD SIOW Temp. Abd. V. Gas ENHR SIGW WorkoverRe-entry: Old Well info as follows: Operator: Well Name: Original Total Depth: 1427 Plug Back Total Depth: 1427 Despensing Re-perf. Conv. to Eshnr/SWD Plug Back Total Depth: Original Completion Docket No. Dould Completion Docket No. Double Completion Docket No. Double Completion Date Reached TD Completion Date or Recompletion Date Recompletion Recompletion Recompletion Recompletion Recompletio		County: Montgomery
City/State/Zip/ Meson MI 48854-0177 Purchaser Office Missing Office Missing Office on the Section Operator Contract Person Beth Oswald Person	Address: P O Box 177	,
Purchaser Oneok Operator Contact Person. Beth Oswald Person. Beth O	City/State/Zip: Mason MI 48854-0177	· — —
Lease Name McPherson Well # B1-14	Purchaser: Oneok	4620' FEL feet from E / W (circle one) Line of Section
Lease Name McPherson Well # B1-14	Operator Contact Person: Beth Oswald CONFIDER 1	
Contractor: Name: MCPherson Licenses, 5675 Licenses, 5675 Wellstar Geologist: Bill Barks Designate Type of Completion:	Phone: (517) 244-8716 MAR 1 4 2000	(circle one) NE SE NW SW
Designate Type of Completion: Producing Formation. Penn Coals	ν -	Lease Name: Well #: B1-14
Designate Type of Completion: New Well	License: 5675	Field Name: Cherokee Basin Coal Gas Area
Designate Type of Completion: New Well		Producing Formation: Penn Coals
New Well Re-Entry Workover Oil SWD SIOW Temp. Abd. Y Gas ENHR SIGW Dry Other (Core, WSW, Expl., Cathodic, etc) If Workover/Re-entry: Oid Well info as follows: Operator: Well Name: Original Comp. Date: Original Total Depth: If Workover/Re-entry: Original Comp. Date: Original Total Depth: If Workover/Re-entry: Original Comp. Date: Original Total Depth: If Alternate II completion, cement circulated from If Alternate II completion Original Management Pian At 11 M U 17 09 Original Comp. Date: Or		
Amount of Surface Pipe Set and Cemented at 43 Feet Gas		
If yes, show depth set	•	
If Norkover/Re-entry: Old Well info as follows: Operator: Well Name: Original Comp. Date: Original Total Depth: Deepening Re-perf. Conv. to Enhr./SWD Plug Back Plug Back Total Depth Commingled Docket No. Dual Completion Docket No. Other (SWD or Enhr.?) 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 6 7202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-103 and 82-3-107 apply. Information of side two of this form will be hald confidential for a period of 12 months; if requested in writing and submitted with the form (see rule 82-3-107 apply. Information of side two of this form will be hald confidential for a period of 12 months; if requested in writing and submitted with the form (see rule 82-3-107 apply. Information of side two of this form will be hald confidential for a period of 12 months; if requested in writing and submitted with the form (see rule 82-3-107 apply. Information of side two of this form will be hald confidential for a period of 12 months; if requested in writing and submitted with the form (see rule 82-3-107 apply. Information of side two of this form will be hald confidential for a period of 12 months; if requested in writing and submitted with the form (see rule 82-3-107 apply. Information of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct-to-the best yet my knowledge. Notary Public Maragement Plan M J I J J J J J J J J J J J J J J J J J	Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ☑ No
Departor:	Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet
Well Name: Original Comp. Date: Original Total Depth: Deepening Re-perf. Conv. to Enhr/SWD Plug Back Plug Back Plug Back Total Depth Commingled Docket No. Doul Completion Docket No. Other (SWD or Enhr.?) Docket No. Other (SWD or Enhr.?) 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 conificantial for a period of 12 months? TickETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. Notary Public Notary Public Docket No. Drilling Fluid Management Plan Att Till No. (7109) Chloride content ppm Fluid volume bbls Dowatering method used. Location of fluid disposal if hauled offsite: Operator Name: Lease Name: Lease Name: Lease Name: Lease Name: Lease Name: Lease Name: Location of fluid disposal if hauled offsite: Operator Name: County: Dowelt No.: 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 82-3-107 apply. Information of side two of this 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 statements herein are complete and correct to the best of my knowledge. Signature: Wireline Log Received Gaologist Report Received ANSAS CORPORATION COMMISS UIC Distribution MAR 2 0 2008 CONSERNATION DIVISION	If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from
Original Comp. Date:Original Total Depth:	•	feet depth tosx cmt.
Deepening Re-perf. Conv. to Enhr/SWD Plug Back Plug Back Plug Back Total Depth Commingled Docket No. Dual Completion Docket No. Other (SWD or Enhr.?) Docket No. 12-4-07 12-6-07 NA 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 confidentiallity 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 statements herein are complete and correct to the best of my knowledge. Signature: Wireline Log Received RECEIVED Geologist Report Receives ANSAS CORPORATION COMMISS UIC Date: Wireline Log Received RECEIVED Geologist Report Receives ANSAS CORPORATION COMMISS UIC Date Commission Expires: 2-5-20// May Public Milchigan Jackson county My Commission Expires: 2-5-20// My	Well Name:	Deillier Shirt Management Disc. MICTI 114 14 17 106
Plug Back Plug Back No. Commingled Docket No. Dual Completion Docket No. Other (SWD or Enhr.?) Docket No. 12-4-07 12-6-07 NA Spud Date or Recompletion Date or Recompletion Date or Recompletion 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 statements herein are complete and correct-to-thap best g/my, knowledge. Signature: Notary Public Date: SPANDY R. ALLCOCK Notary Public Michigan Jackson county My Commission Expires Conservation Division MAR 2 0 2008 Conservation Division	Original Comp. Date: Original Total Depth:	(Data must be collected from the Reserve Pt)
Plug Back Plug Back Total Depth Dewatering method used Location of fluid disposal if hauled offsite: Dual Completion Docket No. Lease Name: License No.: License No.: Docket No. Docket N	Deepening Re-perf Conv. to Enhr./SWD	Chloride content ppm Fluid volume bbls
Dual Completion Docket No. Other (SWD or Enhr.?) Docket No. 12-4-07 12-6-07 NA Spud Date or Recompletion Date Recompletion Date Nothing 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 wireline logs and geologist well report shall be attacted 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 statements herein are complete and correct to the best of my knowledge. Signature: Title: Date: Subscribed and sworn to before me this All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge. Wireline Log Received Geologist Report Receiver RECEIVED Geologist Report Receiver RECEIVED Geologist Report Receiver RECEIVED Market - Room 2078, Wichita, County: Docket No.: Lease Name: License No.: Docket No.: Docket No.: Sec. Twp. S. R. East West Received Well this form. All CEMENTING To morth side two of this form and geologist well report shall be attached with this form. All CEMENTING If Docket No.: Wireline Log Geologist Report Receiver Rece	Plug Back Total Depth	
Other (SWD or Enhr.?) Docket No. Other (SWD or Enhr.?) Docket No. 12-4-07 12-6-07 NA Spud Date or Recompletion Date or Recompletion Date or Recompletion Date or Recompletion Date NA Spud Date or Recompletion Date NA Spud Date or Recompletion Date Recompletion Date NA Ouarter Sec. Twp. S. R. East West County: Docket No.: 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 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 statements herein are complete and correct to the best of my knowledge. Subscribed and sworn to before me this Notary Public Part Commission Expires: 3-5-20// Notary Public - Michigan May Commission Expires CONSERVATION DIVISION OCNSERVATION DIVISION	Commingled Docket No	Location of fluid disposal if hauled offsite:
12-4-07 12-6-07 NA Spud Date or Recompletion Date Spud Date or Recompletion Date Date Reached TD Date Reached TD Completion Date County: Docket No.:	Dual Completion Docket No	
12-4-07 12-6-07 NA Spud Date or Recompletion Date Quarter	Other (SWD or Enhr.?) Docket No	
Recompletion Date Recompletion Date County:	12-4-07 12-6-07 NA	
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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 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 statements herein are complete and correct to the best of my knowledge. Signature: Subscribed and sworn to before me this day of Mourch Title: Date: Date: BRANDY R. ALLCOCK Notary Public: My Commission Expires: My Commission Expires CONSERVATION DIVISION	Tresompletion Bate	County: Docket No.:
Signature: Title: Engr Clerk Date: 3-14-08 Letter of Confidentiality Attached Letter of Confidentiality Attached If Denied, Yes Date: Wireline Log Received RECEIVED Geologist Report Received ANSAS CORPORATION COMMISS UIC Distribution MAR 2 0 2008 MAR 2 0 2008 CONSERVATION DIVISION	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 All requirements of the statutes, rules and regulations promulgated to regulations.	ver or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 12 months if requested in writing and submitted with the form (see rule 82-3-s and geologist well report shall be attached with this form. ALL CEMENTING s. Submit CP-111 form with all temporarily abandoned wells.
Subscribed and sworn to before me this 14 day of MOVCH Subscribed and sworn to before me this 14 day of MOVCH Notary Public Commission Expires: 3-5-201/ Date Commission Expires: 3-5-201/ My Commission Expires Letter of Confidentiality Attached If Denied, Yes Date: Wireline Log Received RECEIVED Geologist Report Received ANSAS CORPORATION COMMISS UIC Distribution MAR 2 0 2008 CONSERVATION DIVISION	tool of int I'd	KCC Office Use ONLY
Subscribed and sworn to before me this	France Clark 1 3-14-18	¼
Wireline Log Received RECEIVED Geologist Report Received ANSAS CORPORATION COMMISS Date Commission Expires: 3-5-201/ Notary Public - Michigan Jackson County My Commission Expires My Commission Expires My Commission Expires CONSERVATION DIVISION	14 110 110	
Notary Public BRANDY R. ALLCOCK Date Commission Expires: 3-5-201/ My Commission Expires Conservation Division	Subscribed and sworn to before me this 11 day of MWW1	
Date Commission Expires: 3-5-201/ My Commission Expires My Conservation Division MAR 2 0 2008 CONSERVATION DIVISION	2008	RECEIVED
Date Commission Expires: 3-5-201/ Notary Public - Michigan Jackson County My Commission Expires My Commission Expires My Commission Expires Conservation Division	Notary Public Brandy K. Allevel	LIC Dictribution
WOUNDY UT CONSERVATION DIVISION Expires CONSERVATION DIVISION	Date Commission Expires 3-5-2011 BRANDY R. ALLCOCK Notary Public - Michi	MAR 2 0 2008
	actung inclingham My commission Expli	res (Conservation Division

Operator Name: Dart of Sec. 14 Twp. 33			C Lease Name:		Trusts	Well #: <u>B1</u>	-14
INSTRUCTIONS: Show tested, time tool open a temperature, fluid recove Electric Wireline Logs s	v important tops an nd closed, flowing ery, and flow rates	d base of formations p and shut-in pressures, if gas to surface test, a	enetrated. Detail a whether shut-in pa along with final cha	all cores. Report	static level, hydros	static pressur	es, bottom hole
Drill Stem Tests Taken (Attach Additional Sh	eets)	☐ Yes ✓ No		Log Formation	on (Top), Depth ar	nd Datum	✓ Sample
Samples Sent to Geolog	, i	∏Yes ✓ No	Nar	me		Тор	Datum
Cores Taken	giodi Gui voy	Yes ✓ No	See	e Attached			
Electric Log Run (Submit Copy)		√ Yes No					
List All E. Logs Run:						CONF	IDENTIAL
High Resolution Co Dual Induction	ompensated De	nsity Neutron &				MAR	1 4 2008
						n S	(CC
	,			lew Used			
•); (); ();	Report all strings set-	1			# Sacks	Type and Percent
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Additives
Surf	11"	8 5/8"	24#	43'	Class A	8	
Prod	6 3/4"	4 1/2"	9.5#	1421'	Thick Set	150	See Attached
			·				
		ADDITIONAL	. CEMENTING / SQ	UEEZE RECORD			
Purpose: —— Perforate —— Protect Casing —— Plug Back TD —— Plug Off Zone	Depth Top Bottom	Type of Cement	#Sacks Used		Type and Pe	rcent Additives	
Shots Per Foot		N RECORD - Bridge Plug otage of Each Interval Per		Acid, Frac	ture, Shot, Cement Sount and Kind of Mat	Squeeze Recor erial Used)	d Depth
			NA				
TUBING RECORD	Size NA	Set At NA	Packer At NA	Liner Run	Yes ✓ No		
Date of First, Resumed Pro				ng ✓ Pumpin	g Gas Lift	Othe	er (Explain)
Estimated Production Per 24 Hours		ols. Gas	Mcf Wat	ter Bb	ols. Ga	as-Oil Ratio	Gravity NA
Disposition of Gas Vented Sold	METHOD OF CO	MPLETION Open Hole	Perf.	Production Interv	ral Commingled		RECEIVED
(If vented, Sumit		Other (Speci					AR 2 0 2008

CONSERVATION DIVISION WICHITA, KS

McPherson Drilling LLC Drillers Log

Rig Number: 2 S. 14 T. 33 R. 15E API No. 15- 125-31474 County: MG Elev. 819 Location: N2 SW NW

Operator: Dart Cherokee Basin Operating Co. LLC

Address: 211 W Myrtle

Independence, KS 67301

Well No:

Lease Name: J&V GORDON TRUSTS Footage Location: 3388

ft. from the South Line 4620 ft. from the East Line

Drilling Contractor: McPherson Drilling LLC

Spud date: 12/4/2007 Geologist:

Date Completed: 12/6/2007 Total Depth: 1427

Casing Record	i		Rig Time:	
	Surface	Production		
Size Hole:	11"	6 3/4"		
Size Casing:	8 5/8"		i ·	
Weight:	20#		i i	
Setting Depth:	43	McPherson		
Type Cement:	Portland		Driller:	NICK HILYARD
Sacks:	8	McPherson		

 				Well Log				
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm.
soil	0	3	coal	869	870			
clay	3	7	shale	870	916			
shale	7	104	coal	916	918			
lime	104	134	shale	918	992			
shale	134	201	coal	992	995			
lime	201	242	shale	995	1192			
shale	242	261	coal	1192	1194			
lime	261	274	shale	1194	1245			
shale	274	453	coal	1245	1248			
lime	453	462	shale	1248	1274			
shale	462	512	Mississippi	1274	1427			
lime	512	539						
shale	539	663						
pink lime	663	683						
black shale	683	685						
shale	685	755]					
oswego	755	782						
summit	782	794						
lime	794	815						
mulky	815	823					RECEIVI	ED
ime	823	833				! CARIAN!	CORPORATION	COMMISSI
shale	833	844				A	1AR 202	วกกฐ
coal	844	845				1	MAK LU	2000
shale	845	869				co	AISERVATION WICHITA, I	

CONSOLIDATED OIL WELL SERVICES, LLC P.O. BOX 884, CHANUTE, KS 66720 620-431-9210 OR 800-467-8676

TICKET NUMBER	13337
LOCATION FURENA	
FOREMAN VICK LE	0.00

TREATMENT REPORT & FIELD TICKET CEMENT

DATE	CUSTOMER#	l ME	LL NAME & NU	MBER	SECTION	TOWNSHIP	RANGE	COUNTY
12-7-07	2348	Gordon Ja	V trust	61-14				MG
CUSTOMER-								
1.26	Pet Cher	oxee s	Asia	ous	TRUCK #	DRIVER	TRUCK#	DRIVER
MAILING ADDRE	.SS			Tares	463	Kyle	SOMU	ential
211	W. N.	ly/tk			439	Jahn	MAR 1	4 2000
CITY		STATE	ZIP CODE					3000
Inda	perdora	KS	67301				K(C	C
JOB TYPE La		HOLE SIZE	63/4"	HOLE DEPTH	1427'	CASING SIZE & W	EIGHT 4%	954
CASING DEPTH_		DRILL PIPE		TUBING		 	OTHER	
	T_/\$.2 *	SLURRY VOL	46 661	WATER gal/sk	<u> </u>	CEMENT LEFT in	CASING 0	
	23 661							
			_			RAK CITCULA	dia w	/ 35
Bb1 4	fresh wat	e. Ro	6 5	es mel-fh	ish al hul	15, 20 BH	1 forh	
50968/.	13 861	the water	. M 1xe	d 150 se	s thickse	t cement	4/8ªK	430/
						(Close pl		
						Bug pl		
						Good rea		
	= 8 86							
			·· /					-

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE '	846.40	8 Page
5306	4,	MILEAGE	7.30	152.00
11264	150 343	Ehicuset coment	15.10	23.00
11100	1200 *	Kol-see 80 Page	. 38	150
1118A	300 "	ge)-flish	15	45.40
1105	SV*	bulls	.34	18.00
5407	8.25	ten-milege bulk tox	m/c	Elson
4464		442" top cubbe plug	40.00	Sign
1145	1 501	SM	35.45	35.85
1140	2 50/	Bi-cide RECEIVED KANSAS CORPORATION COMMISSION	26.65	53.20
		MAR 2 0 2008		
		CONSERVATION DIVISION WICHTIA, KS		
		Michigan	Substitute	SEN 24
		5.52	SALES TAX	152.06
	_	1 818497	ESTIMATED	4346 8