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

·	UNIGINAL
Operator: License # 33074	API No. 15 - 125-30299-00-00
Name: Dart Cherokee Basin Operating Co., LLC	County: Montgomery
Address: P O Box 177	NE_SE_Sec. 5 Twp. 32 S. R. 15 🗹 East West
City/State/Zip: Mason MI 48854-0177	1980' FSL feet from S/ N (circle one) Line of Section
Purchaser: Oneok	543' FEL feet from E / W (circle one) Line of Section
Operator Contact Person: Beth Oswald RECEIVE	DFootages Calculated from Nearest Outside Section Corner:
Phone: (517) 244-8716	(airola ana) NE (SE NIM CIM
Contractor: Name: McPherson MAR 0 1 20	Lease Name: Bowen Flour Mills Co Well #: C4-5
License: 5675	Jefferson-Sycamore
Wellsite Geologist: Bill Barks	Producing Formation: Penn Coals
Designate Type of Completion:	Elevation: Ground: 774' Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 1259' Plug Back Total Depth: 1257'
Oil SWD SIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 40' Feet
Gas ENHR SIGW	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 (257
Operator:	feet depth to w/ (60sx cmt.
Well Name:	111
Original Comp. Date: OriginalTotal Depth:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content ppm Fluid volume bbls
Plug Back Plug 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:
6-5-03 6-9-03 6-20-03	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: Docket 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 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.	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 regula herein are complete and correct to the best of my knowledge.	te the oil and gas industry have been fully complied with and the statements
Signature: Beth aswald	KCC Office Use ONLY
Title: Admn Engr Asst Date: 2-27-04	Letter of Confidentiality Attached
Subscribed and sworn to before me this the day of February	If Denied, Yes Date:
\$300 <u>4</u> .	Wireline Log Received
Notary Public: 1000 8 40000	Geologist Report Received
Naren L. Welton	UIC Distribution
Date Commission Expires: Notary Public, Ingham Cou	nty, MI

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ORIGINAL

	art Officionace Da			_C Lea	ase Name	Dowell Flot	ii iviiiis Co	Well #:	4-0	
Sec. 5 Twp.	32 s. R. 15	_ / Ea	ast West	Cou	nty: <u>Mo</u>	ntgomery	· · · · · · · · · · · · · · · · · · ·			· · · · · · · · · · · · · · · · · · ·
tested, time tool op temperature, fluid r	Show important tops en and closed, flowing ecovery, and flow ratings surveyed. Attach	ng and sh es if gas i	ut-in pressures, to surface test,	, whether along wit	shut-in p	ressure reache	d static level, hvdr	ostatic pressi	ures, bott	om hole
Drill Stem Tests Tak			Yes ✓ No			Log Forma	tion (Top), Depth	and Datum	~	Sample
Samples Sent to G	eological Survey		Yes V No		Nar	ne		Тор		Datum
Cores Taken Electric Log Run (Submit Copy)			Yes V No Yes No		See	See Attached				
List All E. Logs Run	:					REC	EIVED			
High Resolution Dual Induction	n Compensated E	ensity I	Neutron &				0 1 2004 VICHITA			
		Rep	CASING port all strings set-	RECORE		ew Used ermediate, produ	ction, etc.	*		
Purpose of String	Size Hole Drilled		Size Casing set (In O.D.)		/eight s. / Ft.	Setting Depth	Type of Cement	# Sacks Used		and Percent Additives
Surf	11"	8 5/8"	l			40'	Class A	8		
Prod	6 3/4"	4 1/2"		10.5		1257'	50/50 Poz	160	See A	Attached
P		T	ADDITIONAL	CEMEN	TING / SQ	UEEZE RECOR	D			
Purpose: —— Perforate —— Protect Casing —— Plug Back TD —— Plug Off Zone	Depth Top Bottom	Тур	e of Cement	#Saci	ks Used		Type and F	Percent Additive	98	
Shots Per Foot			RD - Bridge Plug Each Interval Per		е	Acid, Fra	acture, Shot, Cement	Squeeze Reco	ord	D
6	1162.5'-1163.5'	· cougo o		- Ioratea					ı <i>t</i> ı	Depth
6	864.5'-865.5'					300 gal 12% HCl, 1555# sd, 210 BBL fl 300 gal 12% HCl, 1550# sd, 200 BBL fl				
6	802.5'-803.5'						<u>% нсі, 1550# s</u> % нсі, 1530# s			
6 779.5'-783.5'							% HCI, 1936# s	***		
	Size	Set Ai	N	Packer	At	Liner Run	Yes ✔ No			
7-12-03	d Production, SWD or E	nhr.	Producing Meth	od	Flowing	g 🗸 Pumpi	ng Gas Lift	: Oth	ıer (Explain,)
Estimated Production Per 24 Hours	Oil NA	Bbls.	Gas 10	Mcf	Wate	er E	bls. G	as-Oil Ratio		Gravity VA
Disposition of Gas	METHOD OF C	OMPLETIO	ON			Production Inte		-	•	•
Vented ✓ Sold (If vented, Se	Used on Lease umit ACO-18.)		Open Hole	Per	rf. C	ually Comp.	Commingled	***************************************		

٠.	Rig Number: 3	·	s.	,5	T. 3≥ R.	15E
	API No. 15-125-302	99	County: H			
		Elev. 774'	Location:	ME	SE.	

Operator: Dart charokee	Basin 0	2 peratina	CO. LLC
Address: P.O. Box 177		1.	
mason mI 48		7	
Well No: C4-5	Lease	Name: Rouen	Flour Mills co.
Footage Location:			(S) Line
	543	ft. from the	(E) 😂 : Line
Drilling Contractor. McF	herson Drill	ing LLC	
Spud date: 6-5-03		Geologist: 冯 :	11 Barks
Date Completed: 6-9-03		Total Depth: /3	2591

Casing Record			Rig Time:				
	Surface	Production	2 hrs Gas Test				
Size Hole:	11"	634"					
Size Casing:	85/8"						
Weight:	20**						
Setting Depth:	40'	mcP					
Type Cement:	opt	-					
Sacks:	18	mcP	Start injecting water @ 160'				

Gas Tests:	
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RECEIVED	• •
MAD BUT THOLE	
AR 0 1 2004	
C WICHITA -	· · · · · · · · · · · · · · · · · · ·
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					Well Lo	g ·				
ormation	Тор	- Btm.		Formation	Top	Btm.		Formation	Тор	Btm.
Top Soil	0	4	1	1st osnego	719	750		coal	1164	1167
Sand/granel	4	3/_	_	Summit	750	759]	Shale .	1167	1183
Shale	31	56		20 osnego	759	779		Mosicoinsin	1183	1259
Gund	56	93]&;	mulley	779	786		//		
line	93	97		J Oshego	786	792]			
Sand/ Shale	97	162		Shale	792	811	7		· · · · · · · · · · · · · · · · · · ·	
lime	16.2	183		coal	811	8/2	7	,		1
Sand	183	S58.		Shale	8/2	832	7		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
lime	558	266		Coal	832	834	1			
Shalo	266	583]	Sand/State	834	866				
Sand	283	330	520	coal	866	867	1			
Band/Stale	330	340		Sand Shale	867	908	1		,	
lime	340	35/		coal	908	910	1			
Shale	351	453		Shale	910	953	1			
line	453	483		Oil Land	953	973	1			
Shalo	483	494		coal	973	974	1			
line .	494	505		ail Sand	974	995	1			
Shale	505	228		Sand/State	995	1006	1		r .	
Sand	22.8	620	ador	Water Sand	1006	1017		€.		
Coal	620	62/		Sand	1017	1047	340	·		•
Shak	150	625		out Sand	1047	1067		Alot of war	er-6) 10	20'
inke lesno	625	646	pil	Sand/Shale	1067	1/12		more water a	_	
Shale	646	697		water Sand	1/12	1/27		To much Tox		totwo
nd Itale	697	719		Sand/Stale	1127	1164		21250 Water		



620-431-9210 OR 800-467-8676

CUSTOMER or AGENT (PLEASE PRINT)

211 W. 14TH STREET, CHANUTE, KS 66720

RECEIVED JUN 1 8 ZOUJ

ORIGINAL

MAR 0 1 2004

TICKET NUMBER

19064

FIELD TICKET WICHITA

LOCATION B'Ville

6-10-03 CUSTO	OMER ACCT # WE	LL NAME QTR/C		RGE COUNTY	FORMATION
CHARGE TO	DART	Cp C 7-3	5 32	15 MONT	<u> </u>
STITULE TO	MIC		OWNER		
MAILING ADDRESS			OPERATOR		
CITY & STATE			CONTRACTOR		
			CONTRACTOR		· · · · · · · · · · · · · · · · · · ·
ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION	ON OF SERVICES OR PROD	UCT UNIT PRICE	TOTAL AMOUNT
5401	1	. PUMP CHARGE		PRICE	
		- POMP CHARGE	LONGSTR.	N6	575.00
			, , , , , , , , , , , , , , , , , , , ,		
///3	16)	x 616.	sonte		310.40
////	4007	t SAC	+	1	40.00
1118	<u>S</u> _S×	68	<u> </u>	<i>X</i>	59,00
4404	3_ <i>X</i> x	1 1 1	seal	#	1/3,25
1228	:/ea	-	aubber plus	X .	27,00
1205	64		AMER		30,0
1/23	1/2 Gn		CIDE		33.73
1105	5400 G	i itu	1/20		60.73
	. / 1/	174	us		12.95
	70,		4		
b \$			· ·		
			,		-
·					
		BLENDING & HANDLIN	G į	,	
5407	MIN		*		190.0
		STAND BY TIME			1,000
5501	// //	MILEAGE			
3301	4 Hm		1	·	300,00
	2 \	VACUUM TRUCKS	,		
	,	FRAC SAND			
1/24		CEMENT 50/	1.		
1/27	160 SX	CEMENT 3)	A	1032.00
				SALES T	AX 96,04
*				·	
2790				FORMATE	225 - 10
•	·			ESTIMATED TO	TAL 2825.14