#### 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	API No. 15 - 125-30332-00-00 UNIUNAL
Name: Dart Cherokee Basin Operating Co., LLC	County: Montgomery
Address: P O Box 177	SWSENE_Sec6_Twp31_S. R16_
City/State/Zip: Mason MI 48854-0177	3127' FSL feet from N (circle one) Line of Section
Purchaser: Oneok RECEIVED	1116' FEL feet from W (circle one) Line of Section
Operator Contact Borson: Beth Oswald	Footages Calculated from Nearest Outside Section Corner:
Phone: (517) 244-8716 MAR 1 2 2004	(circle one) (NE) SE NW SW
Contractor: Name: McPherson KCC WICHITA	Lease Name: Newby Trust Well #: B4-6
License: 5675	Field Name:_Neodesha
Wellsite Geologist: Bill Barks	Producing Formation: Penn Coals
Designate Type of Completion:	Elevation: Ground: 811' Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 1226' Plug Back Total Depth: 1219'
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 23 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ✓ No
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:	feet depth tosx cmt.
Well Name:	Drilling Fluid Management Plan Alt 11 W 5.19.04
Original Comp. Date: Original Total Depth:	(Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content NA ppm Fluid volume 540 bbls
Plug BackPlug Back Total Depth	Dewatering method used empty w/ vac trk and air dry
Commingled Docket No.	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	Operator Name: Dart Cherokee Basin Operating Co LLC
Other (SWD or Enhr.?) Docket No	Lease Name: Adee B1-8 SWD License No.: 33074
7-31-03 8-2-03 8-16-03	
Spud Date or Date Reached TD Completion Date or Recompletion Date  Recompletion Date	Quarter NW Sec. 8 Twp. 31 S. R. 16
	5000011011
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 12 107 for confidentiality in excess of 12 months). One copy of all wireline logs a TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	r 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 regulat 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 Osward  Title: Admin & Engr Asst Date: 3-9-04	KCC Office Use ONLY
Title: Admn Engr Asst Date: 3-9-04	Letter of Confidentiality Attached
Subscribed and sworn to before me this The day of March	If Denied, Yes Date:
San Charles	Wireline Log Received
Notary Public & Com Sylvanter Karen L. Welton	Geologist Report Received
Notery Public: Karen L. Welton  Notery Public, Ingham County My Comm. Expires Mar. 3, 20	. MI 007
- ago ottom Exprisor	

# ORIGINAL

Sec. 6 Twp. 31	s. <sub>R.</sub> 16	✔ East West	County: Mo	ntgomery						
NSTRUCTIONS: Show ested, time tool open a emperature, fluid recov Electric Wireline Logs s	ind closed, flowing a ery, and flow rates i	ind shut-in pressures, f gas to surface test, a	whether shut-in p long with final ch	ressure reached s	tatic level, hydros	tatic pressur	es, bottom	hole		
Orill Stem Tests Taken (Attach Additional Sho	eets)	☐ Yes ✓ No		Log Formatio	n (Top), Depth an	d Datum	<b>√</b> Sa	mple		
Samples Sent to Geolog	gical Survey	☐ Yes ✔ No	Na	me		Тор	Da	tum		
Cores Taken	-	 Yes ✔ No	Se	e Attached						
Electric Log Run (Submit Copy)		✓ Yes No		RE	CEIVED					
ist All E. Logs Run:				ΜΔΙ	R 1 2 2004					
High Resolution Co Dual Induction Log		sity Neutron &			WICHITA					
		CASING Report all strings set-c		New Used termediate, producti	on, etc.					
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used		d Percent		
Surf	11"	8 5/8"	LDS./Tt.	23'	Class A	4	Addi	ilives		
Prod	6 3/4"	4 1/2"	10.5	1219'	Arkoma Lt	175	See Atta	ached		
		ADDITIONAL	CEMENTING / SO	NIEEZE DECORD						
Purpose:  —— Perforate  —— Protect Casing  —— Plug Back TD  —— Plug Off Zone	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives						
Shots Per Foot		RECORD - Bridge Plug stage of Each Interval Perl			ture, Shot, Cement S		ď	Depth		
6			1055.5'-1056.5	5' 300 gal 12% HCl, 1600# sd, 250 BBL fl						
6			704'-705	05' 300 gal 12% HCl, 1570# sd, 215 BBL fl						
6			674'-677.5	' 300 gal	12% HCI, 3540	# sd, 265	BBL fl			
TUBING RECORD	Size 2 3/8"	Set At 1195'	Packer At NA	Liner Run	Yes ✔ No					
Pate of First, Resumed Pro 8-22-03	oduction, SWD or Enhr.	Producing Metho	od Flowii	ng 🗸 Pumping	g Gas Lift	Othe	r (Explain)			
Estimated Production Per 24 Hours	Oil Bbl		Mcf Wa	ter Bbl		s-Oil Ratio		Gravity		
Disposition of Gas	NA METHOD OF COM	26  APLETION	29	Production Interv	NA al		NA			

Rig Number: 3	S. 6 T. 3/ R. /6 E
API No. 15- /25-30332	County: M G
	Location: SW SE NE

Operator: Dart oberokee Basin operating Co. LLC P.O. Box 177 Address: Mason MI 48854-0177 Lease Name: Newby Trust Well No: BY-6 (S) Line 3127 ft. from the Footage Location: (E) Line ft. from the 1116 McPherson Drilling LLC Drilling Contractor: Spud date: 7-3/∗03 Geologist: Total Depth: 1226' Date Completed: 8-2-03

Casing Record			Rig Time:							
	Surface	Production	2hrs 15 min Gas Test							
Size Hole:	11"	634"								
Size Casing:	85/8"									
Weight:	20*									
Setting Depth:	23′	mcP								
Type Cement:	port									
Sacks:	14	mcp	Start injecting water @ 380'							

Gas Tests:
ORIGINAL
ONIONAL
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MAR 1 2 2004
KCC WICHITA

					Well Log	)				
Formation	Тор	Btm.		Formation	Тор	Btm.		Formation	Тор	Btm.
Soil / Clay	. 0	9		Sand/Shale	570	629		mississippi	1067	1226
Shale	9	71	1	1st oswean	629	652		//		ļ
Sime	71	76	]	Summit	652	661				<u> </u>
Shale	76	86	]	2rd oswear	661	674				<b></b>
lime	86	97		mullers	674	680		,		
Shalo	97	822	]	3rd osmego	680	685				
lime	122	171		Shale	685	705				
Sand	171	212	sho	coal	705	707				
coal	212	2/3	_	Shale	707	762				ļ
Shale	2/3	2/7		coal	762	764	١,		` .	<u> </u>
Sand	217	240	ho	Sand Shale	764		pdor			<u> </u>
lime	240	267	_	Coal	833	834	ļ			<b></b>
Shale	267	310	1	Sand/Shale	834	885				<b></b>
lime	310	320	]	Coa	885	887			•	
Shale	320	374	_	Sangly Shape	882	917				,
ling	374	393	1	oil Sand	9/7	950	ľ	Alot of wat		
Shale	393	417	4	Coal	950	951	ł		omp t E	
lime	417	423	4	Sand/Shale	951	965	l		Her To	Test
Strale	423	427	4	water Sand	965	973		Booter che	xge 1	GAY_
lime	427	437	-	coal	973	975				
Shale	437	457	4	Sand/Shale	975	1020	ł			
Sand/Shale	457	538	┨.,	Coal	1020	1022	1 .			
pink line	538	564	oil	Sand/Shale	1022	1065	1	r <sub>ag</sub> .		<b></b>
Shale	564	570	1	Coal	1065	1067				L

## **ORIGINAL**



#### **CEMENT JOB REPORT**

RECEIVED

MAR 1 2 2004

KCC WICHITA

CUSTOM	ER D	art Oil & Ga	s Co	гр	~~	DAT	E 03-AUG-0	)3	F.R. #	1001	139423				SERV	. SUPV.	Gar	y Eme	ery	VICITILA
LEASE & WELL NAME  NEWBY TRUST B4-6 - API 15125303320000  SEC. 6-315-16F										COUNTY-PARISH-BLOCK										
DISTRICT DRILLING CONTRACTOR RIG #															<del></del>	tgomery OF JOE		as		
McAleste		TYPE OF P								-					Long	g String				
1		Rubber, To			Float 5		: <b>SG-HARDW</b> -1/2 - 8rd	ARE		SA	CKS	SLI	PI JRRY	HYSICAL SLURF		RY PRO VATER		TES IMP	Bbi	Вы
					. 1000		1/2 010			OF CEMENT		W	GT	YLD FT <sup>3</sup>		GPS	TIE	<b>AE</b>	SLURRY	MIX
MATERIALS FURNISHED BY BJ									CER	WEIA I		PPG FT <sup>3</sup>		+		HR:	MIN		WATER	
25 BBI L	25 BBL H2O AHEAD 8 34 25																			
	CV ADVOMANUTE 4																			
	7/5 SK ARKOMA LITE 1 175 14.3 1.25 5.3 39 DISP. 19.3 BBL H2O 8.34 19.3																			
																			70.0	
Available	Mix \	Water	60	Bbl.	Availa	ble Dis	pl. Fluid	60	Bbl.						_	TO	TAL		83.3	22.11
		HOLE						T	BG-CSG-I	D.P.					+			LLAR	DEPTHS	
<b>SIZE</b> 6.75		% EXCESS	+-	DEPTH	7	SIZE	WGT.		TYPI			PTH		GRÀDE		SHOE		FL	OAT	STAGE
0.75				1226		4.5	10.5		CSG		12	219				1219				
																				(
		ST CASING					CMT RET-B	R PL	-LINER		PER	RF. DEPTH			TOP	CONN			WELL FL	UID
SIZE	W	ST TYF	E	DEPTH	-	BRAN	D & TYPE		DEPT	Ή	TOP	•	BTN		IZE	THRE			YPE	WGT.
										a contraction of the contraction					4.5	8 RD			ESH TER	
										***************************************										1
		OLUME		DIS	SPL. FL	.UID	D CAL. PSI CAL. MAX			X PSI	OP. M	AX	MAX TBG P		SI	MAX C				MIX
VOLUM		UOM		TYPE		WGT.	NGT. BUMP PLU		TO RE	٧.	SQ. PSI		RATE	ΓED Operat		RAT	TED O		erator	WATER
19.3		BBLS		DISP. 19	.3 BB	8.34	34 0		0	Alukiman	0		0		0		)		0	X-PORT
EVDI ANA	FION	TROUBLE		TING 700													***************************************			
EAFLANA	I ION.	IKOOBLE	3E1	IING IOO	L, RUN	INING C	SG, ETC. PI	KIOR	TO CEMI	ENTIN	G:									1
			PR	ESSURE/F	RATE D	ETAIL			**************************************		- Communication	-		WE 1/2	EXP	LANATI	ON			
TIME HR:MIN.		PRESSU	· · · · ·		RAT BP		Bbl. FLUID	1	FLUID	SAF	ETY ME	ETIN	IG: BJ	CREW	X C	O. REP.	X			
7337.11944	+	PIPE	AN	NULUS	DF	IVI	PUMPED		TYPE		T LINES			1900 PS			TVT			
12:11		1900									ULATIN T LINE		ELL -	RIG		BJ	X			
12:12	$\perp$	62				4.5		H2		PUM	IP H2O	AHE								
12:21 12:27	+	64				5	39	CE	MENT					ENT @						
12:30		0				3		H2	0		RT DIS		HUIL	OOWN V	VASH	OF DR	OP F	'LUG		
12:31 12:33	-	171 370				3.5		H2	0	SEE	LIFT									
12:36		506				2	9 19.3	H2			CEME		RETUF	RNS	v					
12:36		1250					10.0	112		BUMP PLUG BUMP PLUG TO 1250 PSI										
12:37	+									CHE	CK FL	TAC	HELD							
	The state of the s	PSI TO	•	TEST	BBL.C	MT	TOTAL		PSI	QI.	РОТ	1				1 <i>j</i>	/			
BUMPEI PLUG	D	BUMP PLUG	F	LOAT	REVE	RNS/	BBL. PUMPED	L	EFT ON CSG	TOP	OUT	S	ERV.	SUPV.	1	4				
Y	J 50	06	Y	N ·	10	8	33	0		Y	N				(					)]