ORIGINAL

CONFIDENTIAL

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

7/28/10

WICHITA, KS

Operator: License # 33074	API No. 15 - 125-31579-00-00
Name: Dart Cherokee Basin Operating Co., LLC	County: Montgomery
Address: P O Box 177	S2SENW_Sec10_Twp33_S. R14_
City/State/Zip: Mason MI 48854-0177	3150' FSL feet from S / N (circle one) Line of Section
Purchaser: Oneok	3250' FEL feet from E / W (circle one) Line of Section
Operator Contact Person: Beth Oswald	Footages Calculated from Nearest Outside Section Corner:
Phone: (517) 244-8716	(circle one) NE SE NW SW
Contractor: Name: McPherson	Lease Name:D&M Nickel Rev Trust Well #: B2-10
License: 5675	Field Name: Cherokee Basin Coal Gas Area
Wellsite Geologist: Bill Barks	Producing Formation: Penn Coals
Designate Type of Completion:	Elevation: Ground: 877' Kelly Bushing:
New Well Re-Entry	Total Depth: 1605' Plug Back Total Depth: 1596'
Oil SWD SIOWTemp2Abd.2008	Amount of Surface Pipe Set and Cemented at 43 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
Operator:	feet depth tow/sx cmt.
Well Name:	141 7T 111 12 1/1 DC
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan ALLII NH ID-14-08 (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content NA ppm Fluid volume 460 bbls
Plug Back Plug Back Total Depth .	Dewatering method used Empty w/ vac trk and air dry
Commingled Docket No.	
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name: Dart Cherokee Basin Operating Co., LLC
4-9-08 4-11-08 4-18-08	Lease Name: Atherton Family Trust A3-1 SWD License No.: 33074
Spud Date or Date Reached TD Completion Date or Recompletion Date	Quarter_NE_ Sec. 1 Twp. 32 S. R. 15
	·
Information of side two of this form will be held confidential for a period of 1	er 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 promúlgated 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:	KCC Office Use ONLY
Title: Engr Clerk Upate: 7-28-08	Letter of Confidentiality Attached
Subscribed and sworn to before me this 28 day of July	If Denied, Yes Date:
20 08	Wireline Log Received RECEIVED
BRANDY R., ALLCOCK	iaan El
Jackson County	
Date Commission Expires:	
acting in Lingham	CONSERVATION DIVISION

Operator Name: Da	rt Cherokee Bas	in Operating	Co., LL	C Lea	se Name:_	D&M Nickel	Rev Trust	Well #: B2	-10	
Sec. 10 Twp	33 s. R. 14	. ✓ East	West	Cour	nty: <u>Mon</u>	tgomery				
INSTRUCTIONS: S tested, time tool ope temperature, fluid red Electric Wireline Log	n and closed, flowing covery, and flow rate	g and shut-in pes if gas to sur	pressures, v face test, a	whether long with	shut-in pre	essure reached	static level, hydro	static pressur	res, botto	om hole
Drill Stem Tests Take (Attach Additional	,	☐ Yes	✓ No		L	og Formati	ion (Top), Depth a	nd Datum	✓	Sample
Samples Sent to Geological Survey			√ No		Nam	е	Тор	Top Datum		
Cores Taken Electric Log Run (Submit Copy)		Yes ✓ Yes	√ No No		See	Attached				
List All E. Logs Run: High Resolution Dual Induction	Compensated D	CONFII ensity Neut	DENTIA 2008 2008) }						
		1K								
		Report all	CASING F			w Used	tion, etc.	, d		
Purpose of String	Size Hole Drilled	Size Ca Set (In 0	sing	W	eight s. / Ft.	Setting Depth	Type of Cement	# Sacks Used		and Percent
Sui	rf 11"		8 5/8"		24#	43'	Class A	8		
Pro	d 6 3/4"		4 1/2"	-	9.5#	1599'	Thick Set	165	See A	Attached
		٨٢	DITIONAL	CEMENI	TING / SOL	EEZE RECORD	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \			
Purpose:Perforate	Depth Top Bottom	Type of Cement		#Sacks Used		Type and Percent Additives				
Protect Casing Plug Back TD Plug Off Zone										
Shots Per Foot		ON RECORD - Footage of Each			e		cture, Shot, Cement S nount and Kind of Mate		d	Depth
6				141	2' - 1413'		1	705# sd, 105	BBL fl	
6				1371'	- 1372.5'	15	0 gal 15% HCl, 2	300# sd, 100	BBL fl	
6				104	1' - 1043'	1	50 gal 15% HCl,	3600# sd, 95		
						•		KANS	RE AS CORP	CEIVED ORATION COMMI
TUBING RECORD	Size 2 3/8"	Set At 1549'		Packer NA	ı	Liner Run	Yes ✓ No		JUL	3 0 2008
9	Production, SWD or En 4-25-08	hr. Proc	ducing Metho	d	Flowing	✓ Pumpir	ng Gas Lift	Othe	CONSE	RVATION DIVISION VICHITA, KS
Estimated Production Per 24 Hours		Bbls.	Gas M	1cf	Water	. ва 18	bls. Ga	s-Oil Ratio		Gravity NA
Disposition of Gas	METHOD OF C	OMPLETION				Production Interv	val			
Vented ✓ Sold (If vented, Su	Used on Lease mit ACO-18.)		Open Hole Other (Specify	Per	f. Du	ually Comp.	Commingled		<u> </u>	

Rig Number: S. 10 T. 33 R. 14E 15- 125-31579 API No. MG County: Elev. 877 Location: S2 SE NW

Operator:

Dart Cherokee Basin Operating Co. LLC

Address:

211 W Myrtle

Independence, KS 67301

Well No:

Lease Name: D&M NICKEL REV TRUST

Footage Location:

3150

ft. from the

South Line

3250

ft. from the

East

Line

Drilling Contractor: Spud date:

McPherson Drilling LLC .04/09/2008

Geologist:

Date Completed:

.04/11/2008

Total Depth:

1605

Casing Record			Rig	Time:	
	Surface	Production			
Size Hole:	11"	6 3/4"	Ì		
Size Casing:	8 5/8"	CONFIDENTI			
Weight:	20#		1		
Setting Depth:	43	McPherson2 8 20	188		
Type Cement:	Portland	0116016	•	Driller:	NICK HILYARD
Sacks:	8	McPherson			1

Comments:		
Start injecting @	336	
		_

Gas Tests:

Well Log								
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm.
soil	0	3	coal	1059	1060			
clay	3	7	shale	1060	1084			
sand	7	23	coal	1084	1086			
shale	23	77	shale	1086	1147			
lime	77	91	coal	1147	1148			
shale	91	276	shale	1148	1174			
sand	276	346	coal	1174	1175			
shale	346	527	shale	1175	1410			
lime	527	540	coal	1410	1412			
black shale	540	544	shale	1412	1452			
shale	544	691	Mississippi	1452	1605			
sand	691	719						
shale	719	753						
ime	753	789						
shale	789	886						
oink lime	886	908						
olack shale	908	912						
shale	912	974						
oswego	974	1004						
summit	1004	1014						
ime	1014	1035				₩ANIDA!	RECEIV	/ED
mulky	1035	1043				NANSA	S CORPORATIO	UMMIS
ime	1043	1051					JUL 30	2008
shale	1051	1059						
						0	ONSERVATION WICHITA	DIVISION

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

TICKET NUMBER 13862

LOCATION EUREKA

FOREMAN KIVIN MCCoy

TREATMENT REPORT & FIELD TICKET

CEMENT

DATE	CUSTOMER#	WEL	L NAME & NUN	IBER	SECTION	TOWNSHIP	RANGE	COME
	<u> </u>	Dam Nicke	B2-10	7-10				MG
4-11-08	2368	MICHO	<u> </u>	<u> </u>				No.
CUSTOMER	et Cherokte	BASIN		Gus	TRUCK #	DRIVER	TRUCK#	DRIVER
MAILING ADDRE				Jones	445	Justin	ļ	
211	w. myRtle			R291	439	John S.		
CITY		STATE	ZIP CODE	1				
Indepen	<i>idence</i>	Ks	67301				<u> </u>	<u> </u>
JOB TYPE A		HOLE SIZE	634	 _ HOLE DEPT	1605	CASING SIZE & W	/EIGHT 44 9	S New
CASING DEPTH	_ ,	DRILL PIPE		TUBING			OTHER	
SLURRY WEIGH	IT 13.2 #	SLURRY VOL	51 BK	WATER gal/s	sk_ 8	CEMENT LEFT in	CASING O'	
DISPLACEMEN	- 21 2 RM	DISDI ACEMEI	NT PSI 4200		o Bump Plag	RATE		
DISPLACEMEN	70. 000	DISPERCEMENT	+ 4%	Casino R	POR CIPCUL	lation w/ 30	BAL FROM	h water.
REMARKS:	FETY MAGTIN	9: 19 up	16 /2	W. france	A RALL	John Charen	- mixed A	65° 585
Pump 6	sks Gel flu	ish w/ HI	ills, 10 B	DC TOAMER	# 1 dec a	MATER SPACER	work and	Aims &
THICK S	+ Cement	w/ 8" K	66-JeAC/.	5K (W) 13	2 /9AL	yield 1.73.	CAST BAT	1019
Lines. St.	hart down. A	Release M	ug. Displ	ace w/ 2	6.2 BOL FR	esh water.	TINAL PE	mping
Drace	100 AS/	Ruma	Dun to the little	soo Rsi. U	iait 5 min	rutes. KeleA	se pressur	re - 7/04/
Held. S	but CASING	~~ @ [©] 0	AST. 6000	d Cement	Returns .	to Surface	= 8 BGC _	Shirty to
P.t. Jo	6 Complete	. Rig down	<u>4.282008</u>					
			2000					

ACCOUNT	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	875.00	875.00
5406		MILEAGE 2 Well of 2	-0-	<u> </u>
1126 A	165 sks	THICK Set Cement	16.20	2673-00
IIIO A	1320 #	KOL-SOAL 8 # /sk	. 46 **	528.60
1118 A	300 *	Gel Flush	.16=	48.60
//05	50 *	Hulls	. 37 *	18.50
5407	9.07 TONS	Ton Mileage BULK TRUCK	MIC	300.00
4404		41/2 Top Rubber Plug	42.00	42.00
1143	/ gal	SOAP	36.45	3.85
1140	2 9AL	Biogide RECEIVED KANSAS CORPORATION COMMISSIO	27.70	55-40
		-JUL 3 0 2008		
		CONSERVATION DIVISION WICHITA, KS	Sub Tetal	4576.75
	,	THANK YOU 5.3%	SALES TAX	175.40
		201001	ESTIMATED TOTAL	4752.15

AUTHORIZATION 4

TITLE____

DATE___