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

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Operator: License # 33074	API No. 15 - 125-30681-00-00 UNTUINAL
Name: Dart Cherokee Basin Operating Co., LLC	County: Montgomery
Address: P O Box 177	
City/State/Zip: Mason MI 48854-0177	3300' FSL feet from S/ N (circle one) Line of Section
Purchaser: Oneok	
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 APR 15	Lease Name: Rockin Bar Nothin Ranch Well #: B4-11
License: 5675	Field Name. Cherokee Basin Coal Gas Area
Wellsite Geologist: Bill Barks KCC WIC	Producing Formation: Penn Coals
Designate Type of Completion:	Elevation: Ground: 887' Kelly Bushing:
✓ New Well Re-Entry Workover	Total Depth: 1606' Plug Back Total Depth: 1603'
Oil SWD SIOWTemp. Al	bd. Amount of Surface Pipe Set and Cemented at 43' Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ☑ No
Dry Other (Core, WSW, Expl., Cathodic, et	ic) If yes, show depth setFeet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from
Operator:	feet depth to w/sx cmt.
Well Name:	Drilling Fluid Management Plan Alt II NCR 7-22-08
Original Comp. Date: Original Total Depth:	(Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to En	hhr./SWD Chloride content NA ppm Fluid volume 800 bbls
Plug Back Plug Back Total	Depth Dewatering method used empty w/ vac trk and air dry
Commingled Docket No	
Dual Completion Docket No	
Other (SWD or Enhr.?) Docket No	Operator Name: Dart Cherokee Basin Operating Co LLC
1-11-05 1-14-05 1-2	Lease Name: Reitz B4-35 SWD License No.: 33074
Spud Date or Date Reached TD Completion Recompletion Date Recompletion Recomp	n Date or Quarter_NE_Sec. 33 Twp. 32 S. R. 14 7 East West
Recompletion Date Recomplet	tion Date County: Montgomery Docket No.: D-28391
Kansas 67202, within 120 days of the spud date, recomplinformation of side two of this form will be held confidential 107 for confidentiality in excess of 12 months). One copy of TICKETS MUST BE ATTACHED. Submit CP-4 form with a	hall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, pletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING II plugged wells. Submit CP-111 form with all temporarily abandoned wells.
Signature: Beth (Iswald	KCC Office Use ONLY
Title: Admn FEngr Asst Date: 4-13	3-05 Letter of Confidentiality Attached
Subscribed and sworn to before me this 13th day of	If Denied, Yes Date:
20 05	Wireline Log Received
	Geologist Report Received
Notary Public: Tourn S. L. Wolton	KAREN L. WELTON Distribution
Date Commission Expires:	Notary Public - Michigan Ingham County
	My Commission Expires Mar 3, 2007 Acting in the County of Ingham

ec. 11 Twp. 3	4 s. R. 14	✓ East West	County	y: Montg		thin Ranch			
ested, time tool open emperature, fluid rec	and closed, flowing overy, and flow rates	and base of formations p g and shut-in pressures s if gas to surface test, final geological well site	, whether sl along with f	hut-in press	sure reached st	atic level, hydrost	tatic pressure	s, bottom	hole
rill Stem Tests Taker (Attach Additional S		∐ Yes ✓ No		Log	g Formation	ı (Top), Depth anı	d Datum	√ Sa	ample
amples Sent to Geo	logical Survey	☐ Yes ✓ No		Name			Тор	D	atum
ores Taken		Yes ✓ No		See A	ttached				
lectric Log Run (Submit Copy)		✓ Yes No							
ist All E. Logs Run:									
High Resolution (Dual Induction	Compensated De	ensity Neutron &							
		CASING Report all strings set-	RECORD	New urface, intern		n, etc.			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Wei Lbs.		Setting Depth	Type of Cement	# Sacks Used		nd Percent ditives
Sur	f 11"	8 5/8"	1	24#	43'	Class A	8		
Proc	6 3/4"	4 1/2'	"	9.5#	1603'	Class A	175	See At	tached
Purpose: Perforate	Depth Top Bottom	Type of Cement	#Sacks		EZE RECORD	Type and Per	cent Additives	REC	EIVE
Ton Bottom									
•								APR	1 5 2005
Plug Back TD	-								1 5 2009 WICHI
Plug Back TD		ON RECORD - Bridge Plu Footage of Each Interval Pe				ure, Shot, Cement S unt and Kind of Mate	queeze Record	CC \	_
Plug Back TD Plug Off Zone				1433.5'	(Amo		queeze Record	CC \	WICHI
Plug Back TD Plug Off Zone Shots Per Foot			erforated		300 gal	unt and Kind of Mate	equeeze Record rial Used)	BBL fl	WICHI
Plug Back TD Plug Off Zone Shots Per Foot			1432.5'- 1325.5'-		300 gal 1	unit and Kind of Mate	equeeze Record rial Used) 0# sd, 210 # Sd. 200 I	BBL fl	WICHI
Plug Back TD Plug Off Zone Shots Per Foot 4			1432.5'- 1325.5'- 1076'-	1326.5'	300 gal 1 300 gal 1 300 gal 1	uni and Kind of Mate 15% HCI, 1690 5% HCI, 1535	dqueeze Record rial Used) 0# sd, 210 # Sd. 200 l 5# sd, 365	BBL fl	WICHI
Plug Back TD Plug Off Zone Shots Per Foot 4 4			1432.5'- 1325.5'- 1076'- 1053'-	1326.5' 1078.5'	300 gal 1 300 gal 1 300 gal 2 300 gal 2	unt and Kind of Mate 15% HCI, 1690 5% HCI, 1535 15% HCI, 3705	gqueeze Record rial Used) 0# sd, 210 # Sd. 200 l 5# sd, 365 5# sd, 220	BBL fl BBL fl BBL fl	WICHI
Plug Back TD Plug Off Zone Shots Per Foot 4 4 4 4			1432.5'- 1325.5'- 1076'- 1053'-	1326.5' 1078.5' 1054.5' 1029.5'	300 gal 1 300 gal 1 300 gal 2 300 gal 2	unt and Kind of Mate 15% HCI, 1690 5% HCI, 1535 15% HCI, 3705 15% HCI, 2315	gqueeze Record rial Used) 0# sd, 210 # Sd. 200 l 5# sd, 365 5# sd, 220	BBL fl BBL fl BBL fl	WICHI
Plug Back TD Plug Off Zone Shots Per Foot 4 4 4 TUBING RECORD	Specify I	Footage of Each Interval Pe	1432.5'- 1325.5'- 1076'- 1053'- 1027'- Packer A	1326.5' 1078.5' 1054.5' 1029.5'	300 gal 1 300 gal 2 300 gal 3 300 gal 3	unt and Kind of Mate 15% HCI, 1690 5% HCI, 1535 15% HCI, 3705 15% HCI, 2315 15% HCI, 1890 Yes ✓ No	gqueeze Record rial Used) 0# sd, 210 # Sd. 200 l 5# sd, 365 5# sd, 220 0# sd, 215 l	BBL fl BBL fl BBL fl	WICHI
Plug Back TD Plug Off Zone Shots Per Foot 4 4 4 TUBING RECORD Date of First, Resumed	Size 2 3/8" Production, SWD or Er 3-6-05	Footage of Each Interval Pe	1432.5'- 1325.5'- 1076'- 1053'- 1027'- Packer A	1326.5' 1078.5' 1054.5' 1029.5'	300 gal 1 300 gal 2 300 gal 2 300 gal 2 300 gal 1 Liner Run	unt and Kind of Mate 15% HCI, 1690 5% HCI, 1535 15% HCI, 3705 15% HCI, 2315 15% HCI, 1890 Yes ✓ No	gqueeze Record rial Used) 0# sd, 210 # Sd. 200 l 5# sd, 365 5# sd, 220 0# sd, 215 l	BBL fl BBL fl BBL fl	WICHI
Plug Back TD Plug Off Zone Shots Per Foot 4 4 4 TUBING RECORD Date of First, Resumed	Size 2 3/8" Production, SWD or Er 3-6-05	Set At 1576' nhr. Producing Met Bbls. Gas	1432.5'-' 1325.5'- 1076'-' 1053'-' Packer A NA	1326.5' 1078.5' 1054.5' 1029.5' At Flowing Water	300 gal 1 300 gal 2 300 gal 2 300 gal 2 300 gal 1 Liner Run	unt and Kind of Mate 15% HCI, 1690 5% HCI, 1535 15% HCI, 3705 15% HCI, 2315 15% HCI, 1890 Yes ✓ No Gas Lift s. Gar	dqueeze Record rial Used) 0# sd, 210 # Sd. 200 l 5# sd, 365 5# sd, 220 0# sd, 215 l	BBL fl BBL fl BBL fl	Depth

McPherson Drilling LLC Drillers Log

Rig Number: 1 T. 34 S. 11 R. 14 E API No. 15- 125-30681 County: MG Elev. 887' Location:

Operator:

Dart Cherokee Basin Operating Co. LLC

Address:

3541 CR 5400

Independence, KS 67301

Well No:

B4-11

Lease Name: Rockin Bar Nothin Ranch

Footage Location:

3300 ft. from the South

Line

660 ft. from the East

Line

Drilling Contractor:

McPherson Drilling LLC

Spud date:

1/11/2005

Geologist:

Date Completed:

1/14/2005

Total Depth:

1606'

Casing Record			Rig Time:	
	Surface	Production		
Size Hole:	11"	6 3/4"		
Size Casing:	8 5/8"	McPherson		
Weight:	20#		-	
Setting Depth:	43'			
Type Cement:	Portland	McPherson	Driller - Andy Coats	
Sacks:	8			

Gas Tests:
ORIGINAL
Comments:
start injecting water @ 60

				Well Log						
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm		
soil	0	4	2nd Oswego	1003	1023		<u>-</u>	·		
sand	4	12	Mulky	1023	1028					
shale	12	18	3rd Oswego	1028	1037					
lime	18	34	shale	1037	1060					
shale	34	175	coal	1060	1063					
lime	175	178	shale	1063	1081					
sand	178	205 wet	coal	1081	1082					
shale	205	347	shale	1082	1199					
lime	347	360	coal	1199	1201	RF	CEIVE	n		
shale	360	621	shale	1201	1395		RECEIVED			
lime	621	640	coal	1395	1397	APR	APR 1 5 2005			
shale	640	652	shale	1397	1449	KCC		TPA		
sand	652	682 oil	Mississippian	1449	1606	1 700	KCC WICHITA			
sand shale	682	711								
lime	711	742								
sand shale	742	790								
shale	790	842								
coal	842	843								
pink lime	843	868								
shale	868	962								
1st Oswego	962	991	}							
Summit	991	1003								

CONSOLIDATED OIL WELL SERVICES, INC. 211 W. 14TH STREET, CHANUTE, KS 66720 620-431-9210 OR 800-467-8676

TICKET NUMBER 3175

LOCATION <u>FUREKA</u>

FOREMAN Keyw MICCoy

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TREATMENT REPORT & FIELD TICKET

•				CEMEN.	Т	U	יווטואו	NAL
DATE	CUSTOMER#	WELL NAME & NUMBER			SECTION	TOWNSHIP	RANGE	COUNTY
1-14-05	23,68	BOCKIN BAR	Nothin RAN	ich B4-11	//	345	14E	M6
CUSTOMER					i sana sa			
DAK	+ Cherok	ee BASIN	,]C#C [TRUCK#	DRIVER	TRUCK #	DRIVER
MAILING ADDRE	SS		•	well	445	TROY		
354	1 Co. Rd	. 5400	•	Service	439	Justin		
CITY		STATE	ZIP CODE] [4/36	RANdy		
Indepen	idence	Ks	67301			1		
JOB TYPE 401	igstring	HOLE SIZE	63/4	HOLE DEPTH	1606'	CASING SIZE & W	VEIGHT 4/2	9.5#
CASING DEPTH	1603	DRILL PIPE		TUBING			OTHER	
SLURRY WEIGH	т <i>.13. ' #</i>	SLURRY VOL	54 BbL	WATER gal/sk	8.0	CEMENT LEFT in	CASING O	
	26.0 BbC	DISPLACEMEN	T PSI <u>/200</u>	MHX PSI Bus	mp Plug 1700	PRATE		
REMARKS: SA	Fety Meet	ing: Big	up to 4	1/2 CASIN	a. BREAK	CIrculation	ν ω/	BBL Fresh
WAter.	Pump 25	is Gel t	Tush w/	4ulls 10'	BLL FOAM	er, 10 BSL	FRESH WA	ter Spacer

WAKE. Pump 2 sks Gel Firsh w/ Hulls, 10 Bbl former, 10 Bbl Fresh water Spacer.

Mixed 175 sks Thick Set Cement (Class'A" Cement 8" Cal-Seal 4% Gel, 2% Cack) w/

8" Kol-Seal Perlsk @ 13." # Perlgal, Yield 1.73. wash out Pump & Lines. Shut down.

Release Plug. Displace w/ 26.0 Bbl fresh water. Final Pumping Pressure 1200 PSI.

Bump Plug to 1700 PSI. wait 2 minutes. Release Pressure. Finat Held. Shut

Casing in @ O PSI. Good Cement Returns to Surface = 6 Bbl Slurey.

Job Complete. Rig down.

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE 2 WELL OF 2	710.00	710.00
5406	•	MILEAGE IN Field	2.35	0
1126 A	175 sks	Thick Set Cement	11.85	2073.75
1110 A	28 sks	KOL-SEAL 8" PECLISK RECEIVED	15.75	441.00
1118	2 sks	Gel Flush APR 15 2005	12.40	24.80
1105	1 5K	Cotton Seed Hulls VCCIMIOLUTA	13.60	13.60
5407	9.63 TONS	Ton Milenge KCC WICHITA	M/c	225.00
4404	1	45 Top Rubber Plug	35.00	35.00
4156	/	44 FTAPPER VAIVE FLUAT Shoe	115.00	115.00
1238	1 9AL	SOAP	31.50	31.50
1205	2 9Als	BI-CIDE (MIXED IN WATER)	23.65	47.30
1123	3360 9Als	City wake	11.50 1000	38.64
5502 C	4 HRS	80 BLL VAC TRUCK	78.00	312.00
			c l l l	110/11/12
			Sub total	4067.59
		THANK YOU 5.3%	SALES TAX	145.37
			ESTIMATED	110000

AUTHORIZTION A FINE CONTINUE OF THE STATE OF

TITLE_

195000

ESTIMATED TOTAL

DATE____

4212,91