KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Form ACO-1 September 1999 Form Must Be Typed

ORIGINAL

Operator: License #_33074	API No. 15 - 205-26140-00-00
Name: Dart Cherokee Basin Operating Co., LLC	County: Wilson
Address: P O Box 177	NW_ NE_SW Sec. 26 Twp. 29 S. R. 14 🗸 East West
City/State/Zip: Mason MI 48854-0177	2280' FSL feet from S / N (circle one) Line of Section
Purchaser: Oneok	3500' 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: Neill Bros Well #: C2-26
License: 5675 FEB 16 2006	Field Name: Cherokee Basin Coal Gas Area
Wellsite Geologist: Bill Barks	Producing Formation: Penn Coals
Designate Type of Completion: KCC WICHITA	Elevation: Ground: 882' Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 1326' Plug Back Total Depth: 1317'
Oil SWD SIOW Temp. Abd.	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 1323
Operator:	feet depth tow/135sx cmt.
Well Name:	Alta-Dg-10/20/08
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan
Deepening Re-perf Conv. to Enhr./SWD	Chloride content NA ppm Fluid volume 210 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
9-12-05 9-14-05 9-20-05	Lease Name: Frey B4-12 SWD License No.: 33074
Spud Date or Recompletion Date Date Reached TD Recompletion Date Completion Date or Recompletion Date	Quarter NE Sec. 12 Twp. 30 S. R. 14 ✓ East West County: Wilson Docket No.: D-28438
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 All requirements of the statutes, rules and regulations promulgated to regulations.	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, 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. Submit CP-111 form with all temporarily abandoned wells.
herein are complete and correct to the best of my knowledge. Signature Buth Aswald	KCC Office Hee ONLY
	KCC Office Use ONLY
Title: Admin Engr Asst Date: 2-13-06	Letter of Confidentiality Attached
Subscribed and sworn to before me this 13th day of February	If Denied, Yes Date:
20.012	Wireline Log Received
$\mathcal{L}(\mathcal{L}) = \mathcal{L}(\mathcal{L}) + \mathcal{L}(\mathcal{L}) + \mathcal{L}(\mathcal{L})$	L. QUINN Geologist Report Received
Ingham	te - Michigan UIC Distribution County
Date Commission Expires: My Commission E	xpires Oet. 20, 2011
Acting in the C	County of Ingham

Operator Name: Dart C	herokee Basin	Opera	ting Co., LLC	Leas	se Name: N	leill Bros		Well #: C2-	-26
Sec. 26 Twp. 29	_s. r. <u>14</u> _	✓ Eas	t West	Coun	ty: Wilso	n	- 1-1-51/a		
NSTRUCTIONS: Show ested, time tool open are emperature, fluid recove Electric Wireline Logs su	nd closed, flowing ery, and flow rates	and shut if gas to	t-in pressures, v surface test, al	whether song with	shut-in pres	sure reached s	tatic level, hydros	static pressure	es, bottom hole
Orill Stem Tests Taken (Attach Additional She	ets)	Y	es ✓ No		Lo	g Formatio	n (Top), Depth ar	nd Datum	✓ Sample
Samples Sent to Geolog	ical Survey	□ Y	es ✓ No		Name			Тор	Datum
Cores Taken		Y	es ✓ No		See A	Attached			
Electric Log Run (Submit Copy)		✓ Yo	es No			DECEN	***		
ist All E. Logs Run:						RECEIVE FEB 16 2	_		
High Resolution Co Dual Induction	mpensated De	nsity N	eutron &			CC WICH			
		Repo	CASING F			V Used mediate, production	on, etc.		
Purpose of String	Size Hole Drilled		te Casing t (In O.D.)		eight s. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percer Additives
Surf	11"		8 5/8"		24#	43'	Class A	8	
Prod	6 3/4"		4 1/2"		10.5#	1323'	Thick Set	135	See Attached
			ADDITIONAL	CEMENT	ING / SQUE	EEZE RECORD			
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Туре	of Cement	#Sack	s Used		Type and Pe	rcent Additives	
Shots Per Foot			tD - Bridge Plugs Each Interval Perf		e		ture, Shot, Cement Sount and Kind of Mate		d Depth
4					83'-985				
4				9	23'-926'	400 gal	15% HCI, 163	5# sd, 245	BBL fl
4				869	9.5'-872'	300 gal	15% HCI, 505	5# sd, 345	BBL fl
4				777.5	5'-778.5'	300 gal	15% HCI, 130	5# sd, 335	BBL fl
TUBING RECORD	Size 2 3/8"	Set At 1142	2'	Packer NA		Liner Run	Yes ✓ No		
Date of First, Resumed Pro	duction, SWD or Ent	nr.	Producing Metho	od	Flowing	✓ Pumping	g Gas Lift	Othe	er (Explain)
Estimated Production Per 24 Hours		bls.	Gas 1	Mcf	Water	вь 35	ls. Ga	s-Oil Ratio	Gravity NA
Disposition of Gas	METHOD OF CO	MPLETIC				Production Interv	al	INC	INA
Vented ✓ Sold [Used on Lease ACO-18.)		Open Hole Other (Specif	Pe:	rf. Du	ally Comp. [Commingled		

McPherson Drilling LLC Drillers Log

Rig Number: 1 S. 26 T. 29 R. 14 E

API No. 15- 205-26140 County: Wilson

Elev. 882 Location:

Operator: Dart Cherokee Basin Operating Co. LLC

Address: 3541 CR 5400

Independence, KS 67301

Well No: C2-26

Lease Name:

Neil Bros

Footage Location:

2280 ft. from the

South

East

3500 ft. from the

Line

Line

Drilling Contractor: Spud date:

McPherson Drilling LLC 9/12/2005 Geolog

Geologist:

Date Completed:

9/14/2005

Total Depth: 1326

702

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:	
Comments:	
start injecting water @	340'

Well Log									
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm.	
soil	0	3	coal	956	958				
lime	3	127	shale	958	997				
shale	127	231	coal	997	1000				
sand	231	275	shale	1000	1011				
shale	275	335	coal	1011	1013				
lime	335	437	shale	1013	1067	1			
shale	437	490	coal	1067	1069	RF	CEIVE	n	
lime	490	514	shale	1069	1167				
shale	514	531	coal	1167	1169	FEE	1 6 200	6	
lime	531	560	shale	1169	1179	KCC	WICH		
shale	560	581	Mississippi	1179	1326 TD	, ACC	WICH	TA	
black shale	581	595							
shale	595	649							
lime	649	655							
sand shale	655	779				į			
coal	779	780							
pink lime	780	805							
shale	805	837							
lime	837	859							
summit	859	867							
oswego	867	881							
mulky	881	888							
oswego	888	892							
shale	892	956							

ONSOLIDATED OIL WELL SERVICES, INC. 1 W. 14TH STREET, CHANUTE, KS 66720 0\431-9210 OR 800-467-8676 and the state of t

TICKET NUMBER LOCATION EUREKA FOREMAN KEVIN MCCO,

TREATMENT REPORT & FIELD TICKET CEMENT

DATE .	CUCTOMER		CEMEN	 Apply and all 	aria di Salah Baran Bara	**	
	CUSTOMER#	WELL NAME & NUM	IBER	SECTION	TOWNSHIP	RANGE	COUNTY
-15 - 05 STOMER	2368	Neil Bros. C2-2	6	26	295	146	wilson
DAR	+ Cheroke	E BASIN		Tour			1.00/2502
ILING ADDRE	SS		Gus	TRUCK#	DRIVER	TRUCK#	DRIVER
3541	Co. Rd.	Culo	Jones	445	RICK		
Y	<u> </u>	STATE ZIP CODE	R192	439	Justin		
Independ	Vence	KS 67301	'-	436	JASON		
3 TYPE Lang			J [
SING DEPTH_	1323"	HOLE SIZE 63/4 DRILL PIPE	HOLE DEPTH_ TUBING	1326	CASING SIZE & WE	EIGHT <u>4%</u>	0. 5 Neu
JRRY WEIGHT		SLURRY VOL 42 BbL	WATER gal/sk	8.°	CENTURE		
PLACEMENT_	K 	DISPLACEMENT DOL One		and the second second second	and the state of t		The same of the same
MARKS A	CIY ///cer	ing Mig up Th	4- 6-				<u>.c.</u>
Fresh u	IAter. Pu	emp 4 sts Gel f	Turk of	Ng . DREA	K CIRCUIA	now w/.	30 BbL
water s	PACER MI	1xed 135 71	rush wy	HULLS, 10	BBL toAme	R 10 B6	L FResh
Por/gal	VICIA 1-72	exed 135 SKS The	ek det c	ement w/	8 * KOC - S	eAL Pec/s	* @ 13.21
w/ 210	BH Con	wash out Pum	p & Line	s. Shut a	our. ReleA	se Plue.	Displace
1300 PS	1 11 1 A	h water Final	PUMPING	PRESSUR	800 PS1. L	3uma Pl	yo to
0.001							
0 1		ment Returns to	SURFACE	e = 8 86L	Sluce	Int Con	264
Kig dou	un.					100 CON	prese
				1.6 %.	The second second second		

CCOUNT	QUANITY or UNITS		##* (1) K. 10	
CODE	QUARTY OF UNITS	DESCRIPTION of SERVICES of PRODUCT	UNIT PRICE	TOTAL
5401	<u> </u>	PUMP CHARGE	265	
406	36	MILEAGE	765.00	765.00
			3.00	108.00
(26 A	135 SKS	Thick Set Cement RECEIVED	-	
110 A	21 525		13.00	1755.00
		KOL-SEAL 8" POL/SK FEB 1 6 2006	16.90	354.90
18 A	4 5.55	Gel flush KCC WICHITA	ļ	
05	1 sk	Hulls	6.63	26.52
	The second second	Traces	14.50	14.50
407	7.42 Tins		7.1.2	
404		TON Mikeage BULK TRUCK	MIC	260.00
73 8	1	4 top Rubber Plug	38.00	38.00
305	1 946	SOAP	32.15	32.15
	2 9AL	BI-Cide	24.15	48.30
502 C	4 HRS			
23	3000 9ALS	80 Bbt VAC TRUCK	87.00	348.00
	JUUS GAIS	City water	12.20 per	36.60
		760.4	Sub total	3786.97
AND THE RESERVE	3	Thank you 6.3%	SALES TAX	140.21
ORIZTION	$\mathcal{I}\mathcal{I}$	199100	ESTIMATED TOTAL	3927.18