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 - 125-30740-00-00
Name: Dart Cherokee Basin Operating Co., LLC	County: Montgomery
Address: P O Box 177	NESE_SW_Sec10_Twp31_SR14_
City/State/Zip: Mason MI 48854-0177	1000' FSL feet from S / N (circle one) Line of Section
Purchaser: Oneok	3020' FEL feet from E / W (circle one) Line of Section
Onesster Centest Person, Beth Oswald	Footages Calculated from Nearest Outside Section Corner:
Phone: (.517_) 244-8716	(circle one) NE SE NW SW
Contractor: Name: McPherson NFC 0.5 2005	Lease Name: M&J Huser Well #: D2-10
5675	Field Name: Cherokee Basin Coal Gas Area
Wellsite Geologist: Bill Barks KCC WICHITA	Producing Formation: Penn Coals
Designate Type of Completion:	Elevation: Ground: 892' Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 1553' Plug Back Total Depth: 1544'
OilSWDSIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 43 Feet
Gas SIGW Temp. Abd.	
Dry Other (Core, WSW, Expl., Cathodic, etc)	Multiple Stage Cementing Collar Used?
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 NCK
Original Comp. Date: Original Total Depth:	(Data must be collected from the Reserve Pit) 9-5-08
Deepening Re-perf Conv. to Enhr./SWD	(Data must be collected from the Reserve Pit) Chloride content NA ppm Fluid volume 230 bbls Devetories method used empty w/ yac trk and air dry
Plug Back Plug 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	
6-28-05 6-30-05 7-8-05	Lease Name: Shultz D2-1 License No.: 33074
Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date	Quarter SW Sec. 1 Twp. 31 S. R. 14 ✓ East West County: Montgomery Docket No.: D-28435
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	
nerein 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: Bethe Osward	
-	KCC Office Use ONLY
ille: Admn Fengr Asst Date: 12-1-05	Letter of Confidentiality Attached
Subscribed and sworn to before me this 15t day of December	If Denied, Yes Date:
025	Wireline Log Received
	Geologist Report Received
Notary Public: TO 100 Y & L do 150 KAREN L. WELL	ON UIC Distribution
Notary Public - Mi	chigan
My Commission Expires Acting in the Count	May 9 Anny
Acting in the County of	of Ingham

ORIGINAL

Operator Name: Dart Sec. 10 Twp. 3			C Lease Na				Well #: <u>D2</u> -	-10	
INSTRUCTIONS: Shot tested, time tool open temperature, fluid reco	and closed, flowing a overy, and flow rates	and shut-in pressures, if gas to surface test, a	whether shut- along with fina	in press	sure reached s	tatic level, hydros	tatic pressure	es, bottom ho	ole
Drill Stem Tests Taken (Attach Additional S		☐ Yes ✓ No		Log	g Formatio	n (Top), Depth ar	d Datum	✓ Sam	ple
Samples Sent to Geole	ogical Survey	☐ Yes ✓ No		Name			Тор	Datu	m
Cores Taken	,	Yes ✓ No		See A	ttached				
Electric Log Run (Submit Copy)		√ Yes No			DPA.	9. 65000			
ist All E. Logs Run:					RECEI	VED			
High Resolution C Dual Induction	Compensated Der	nsity Neutron &		H	DEC 05 CCC WIC				
		CASING Report all strings set-	RECORD	New ce, interm		on, etc.			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.		Setting Depth	Type of Cement	# Sacks Used	Type and F Additiv	
Surf		8 5/8"		24#	43'	Class A	8	,	
Prod	6 3/4"	4 1/2"	10).5#	1549'	Thick Set	160	See Attac	hed
		ADDITIONAL	CEMENTING	/ SQUEI	EZE RECORD				
Purpose: —— Perforate —— Protect Casing —— Plug Back TD —— Plug Off Zone	Depth Top Bottom	Type of Cement	#Sacks Use	ed		Type and Pe	cent Additives		
Shots Per Foot		I RECORD - Bridge Plug otage of Each Interval Per				ure, Shot, Cement S			Depth
4			1360.5'-136	2.5'	' 300 gal 15% HCl, 3065# sd, 275 BBL fl				
4			1204'-120	5.5'	300 gal ⁻	15% HCI, 2340	# sd, 240 E	BBL fl	
4			1152.5'-1	154'	300 gal	15% HCI, 2310	# sd, 245 l	BBL fl	
4			1087.5'-108	9.5'	300 ga	15% HCI, 795	# sd, 200 I	BBL fl	
4			1042'-104	4.5'	300 gal 1	15% HCI, 5085	# sd, 365 E	BBL fl	
TUBING RECORD	Size 2 3/8"	Set At 1542'	Packer At NA	L	_iner Run	Yes ✓ No			
Date of First, Resumed P			od	lowing	✓ Pumping	**	Othe	r (Explain)	
Estimated Production	Oil Bb	ls. Gas	Mcf	Water	Bbl	s. Ga:	s-Oil Ratio	Gr	avity
Per 24 Hours	NA	1			76		NA	7	1A
Disposition of Gas	METHOD OF COM	IPLETION		P	Production Interve	il			
Uented ✓ Sold (If vented, Sum	Used on Lease it ACO-18.)	Open Hole Other (Speci	Perf.	Dua	Illy Comp.	Commingled			

Office Phone 918-626-4100

Thornton Drilling Company P.O. BOX 811 POCOLA, OK 74902

Fax 918-626-4105

Operator DART		Well No.		Lease		Loc.	1/4	1/4	1/				
County:		D2-10		HOSER N	ngy Hus	ser		/4	1/4		Sec.	Twp.	Rg
	OMERY	State:		Type/We	11	Depth:	Hours:		D		10	31	14
Oriller:	OWIERY	OIX				1553'	Tiouis.		Date Start			Date Co	mpleted
JARV S	NOW AT	Driller:				Casing Used:	·		06-28-05			06-30-0	
rom	To	ND MIKE WIER—JOHN KIL	D TOO	LPUSHER		TDC			Cement U	sed:		the state of the s	No.
0	11	Formation		From	To		nation		TDC			17	
100	208	SHALE		11	16	SHALE	ilation .		From	То		Formation	
220	347	SHALE		208	216	SAND			16	100	LIME		
383	394	SANDY SHALE		347	362	SAND			216	220	LIME		
434	437	LIME		394	406	SAND		 	362	383	SHALE		
470	475	SHALE		437	440	SHALE			406	434	SHALE		
606	632	LIME		475	545	LIME			440	470	LIME		
668	698	SHALE		632	634	SHALE			545	606	SHALE		
706	707	LIME	· · · · · ·	698	700	LIME			634	668	LIME		
750	794	LIME	i_	707	726	SHALE			700	706	SHALE		
908	937	· · · · · · · · · · · · · · · · · · ·		794	806	SAND			726	750	LIME/SHAL	Æ	
962	996	LIME		937	951	SHALE			806	908	SHALE		
029	1041	SHALE (OSWEGO)		996	1023	LIME			951	962	SAND		
068	1090	LIME	!	1041	1046	SHALE			1023	1029	SHALE		
106	1114	SHALE		1090	1092	COAL			1046	1068	LIME		
153		LIME		1114	1116	COAL (CRO	WRERGY		1092	1106	SHALE		
362	1154 1363	LIME		1154	1156	COAL (MIN	FRAI)		1116	1153	SANDY SHA	LE	
302	1303	COAL (ROWE)		1363	1402	SHALE	DICKE)		1156	1362	SHALE		
									1402	1553	LIME (MISS))	
		TD: 1553'											
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				2									
		CHEST	en i										
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CONSOLIDATED OIL WELL SERVICES, INC. 211 W. 14TH STREET, CHANUTE, KS 66720 620-431-9210 OR 800-467-8676

TICKET NUMBER	<u> 5455 -</u>
LOCATION EURCK	<a< td=""></a<>
FOREMAN KENIN	

TREATMENT REPORT & FIELD TICKET CEMENT

DATE	CUSTOMER#	WE	ELL NAME & NUM	IBER	SECTION	TOWNSHIP	RANGE	COUNTY
7-1-05	2368	MAJ	Hyser Di	2-10	10	315	14E	MG
CUSTOMER			-		25			
Da	ort Cherok	ee BASI	✓	645	TRUCK#	DRIVER	TRUCK #	DRIVER
MAILING ADDRESS				1 7	463	ALAN		
3541	Co. Rd.	5400		JONES	4/39	Justin		
CITY		STATE	ZIP CODE					
Indepen	Idence	K5	67361					
JOB TYPE <u>人の</u>	ugstring	HOLE SIZE		_ HOLE DEPTH	/553	CASING SIZE & W	EIGHT 41/2	10.5ª New
CASING DEPTH	1549	DRILL PIPE_		_TUBING			OTHER	
						CEMENT LEFT in	CASING_O '	
DISPLACEMENT	24.5 Bbl	DISPLACEME	NT PSI <u>600</u>	MIX PSI /20	00 Bump Plug	RATE		
REMARKS: 5	AFETY ME	ting: K	ig up to	45 CASI	19. BREAK	Circulation	w w/ 40	BLL -FRESH
water.	Pump 4	SKS Gel	flush w	Hulls	10 BbL for	AMER, 10 Bb	L fresh	water
SPACER.	MIXED 11	o sks 7	hick Set	Cement	w/8#x	6L-SEAL PO	2/5K (& 13	2.2 # Pex/9A
						Release PI		
24.5 B						600 PSI. A		
1260 PS	SI. WAIT	2 MINU	tes. Rek	-ASE PR	essure. +	TUAT Held	. 5hut	CASING
1N (G)	0 PS1.	600d (Ement R	eturns	to SUNF.	1ce = 8 Bb	L STURRE	/.
	_ , ,	Ria don						

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401		PUMP CHARGE	765.00	765.00
5406	36	MILEAGE	2.50	90.00
1126A	160 SKS	Thick Set Cement	13.00	2080.00
1110 A	25 5K5	KOL-SEAL 8# PELISK	16.90	422.50
		RECEIVED		
1118 A	4 515	Gel flush	6.63	26.52
1105	1 5k	Hulls DEC 05 2005	14.50	14.50
5407	8.8 Tons	TON MILEAGE KCCMICHITA	MIC	240.00
414041		4/2 Top Rubber Place	38.00	38.00
1238	1 9AL	SUAD	32.15	32.15
/205	2 9AL	4/2 Top Rubber Plag SUAP BI- Cide	24.15	48.30
			Sub TotAL	3756.97
		Thank you 5.3%	SALES TAX	136.82
	and I !	-A'	ESTIMATED TOTAL	3893.79