

Kansas Corporation Commission OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

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	Form ACO-1
	September 1999
6	Form Must Be Typed
	· .

Operator: License # 33074	API No. 15 - 205-26153-00-00					
Name: Dart Cherokee Basin Operating Co., LLC	County: Wilson					
Address: P O Box 177	<u>SW_SW_SW_Sec2_Twp30_SR15_</u>					
City/State/Zip: Mason MI 48854-0177	470' FSL feet from S / N (circle one) Line of Section					
Purchaser: Oneok	4630' FEL feet from E / W (circle one) Line of Section					
Operator Contact Person: Beth Oswald	Footages Calculated from Nearest Outside Section Corner:					
Phone: (<u>517</u>) <u>244-8716</u>	(circle one) NE SE NW SW					
Contractor: Name: McPherson	Lease Name: McGuire Well #: D1-2					
License: <u>5675</u>	Field Name: Cherokee Basin Coal Gas Area					
Wellsite Geologist: Bill Barks	Producing Formation: Penn Coals					
Designate Type of Completion:	Elevation: Ground: 817' Kelly Bushing:					
New Well Re-Entry Workover	Total Depth: 1284' Plug Back Total Depth: 1245'					
Oil SWD SIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 65					
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☐Yes ✓N					
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFee					
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from					
Operator:	feet depth to w/sx cm					
Well Name:	Dilli Thinks and Adams A					
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) 10-24-08					
Deepening Re-perf Conv. to Enhr./SWD	Chloride content NA ppm Fluid volume 200 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	·					
Other (SWD or Enhr.?) Docket No	Operator Name: Dart Cherokee Basin Operating Co LLC					
10-25-05 10-26-05 2-6-06	Lease Name: Shultz D2-1 SWD License No.: 33074					
Spud Date or Recompletion Date Date Reached TD Recompletion Date Completion Date or Recompletion Date	Quarter_SW Sec. 1 Twp. 31 S. R. 14 ✓ East Wes County: Montgomery Docket No.: D-28435					

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and herein are complete and correct to the best of my knowledge.	d gas industry have been fully complied with and the statements
Signature: Beth Oswald	KCC Office Use ONLY
Title: Admin Fengr Asst Date: 3-27-06	Letter of Confidentiality Attached
Subscribed and sworn to before me this 27th day of March,	If Denied, Yes Date:
20 06	Wireline Log Received
A may	Geologist Report Received
Acting in the County of Ingham Charles Mar 3, 2007	UIC PistributiowELTON
Date Commission Expires:	Notary Public - Michigan
Date Commission Expires: Notary - Nichigan KAREN L. WELLON KAREN L. WELLON	Ingham County My Commission Expires Mar 3, 2007
KAREM L. WELTON	Acting in the County of Ingham

Operator Name: Dart	Cherokee Basi	n Oper	ating Co., LL	C ia	aaa Nama	McGuire		Well #: D1	-2
Sec. 2 Twp. 30					unty: Wils			. vveii #:	
INSTRUCTIONS: Short tested, time tool open a temperature, fluid recover Electric Wireline Logs st	and closed, flowing very, and flow rate	and shows if gas t	ut-in pressures, o surface test, a	whethe llong wi	r shut-in pre	essure reached s	static level, hydros	static pressur	es, bottom hole
Drill Stem Tests Taken (Attach Additional Sh	eets)		Yes ✓ No		L	og Formatio	on (Top), Depth ar	nd Datum	✓ Sample
Samples Sent to Geolo	gical Survey		Yes ✓ No	Nai		е		Тор	Datum
Cores Taken			Yes ✓ No		See	e Attached			
Electric Log Run (Submit Copy)		✓ '	Yes No						
List All E. Logs Run:									
High Resolution Co Dual Induction	ompensated De	ensity N	Neutron &						
		Rep	CASING ort all strings set-c		-	w Used	on, etc.		
Purpose of String	Size Hole Drilled	S	ize Casing et (In O.D.)	V	Weight bs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surf	11"		8 5/8"		24#	65'	Class A	40	
Prod	6 3/4"		4 1/2"		10.5#	1254'	Thick Set	130	See Attached
Purpose:	Depth					NG / SQUEEZE RECORD			
Perforate	Top Bottom	Type of Cement		#Sacks Used			Type and Pe	rcent Additives	
Protect Casing Plug Back TD									
Plug Off Zone									
	PERFORME	N 5500							
Shots Per Foot			RD - Bridge Plugs Each Interval Perf		pe	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth			
4				1046'	- 1047.5'	500 gal 15% HCl, 9000# sd, 176000 scf N2, 1550 BBL fl			
4				86	60' - 862'	' 500 gal 15% HCl, 7140# sd, 125000 scf N2, 1700 BBL fl			
4	823.5' - 825'					500 gal 15% HCl, 5500# sd, 145000 scf N2, 1435 BBL fl			
4	748' - 751.5'					5' 500 gal 15% HCl, 14000# sd, 116000 scf N2, 1525 BBL fl			
4	638.5' - 640'					0' 500 gal 15% HCl, 5055# sd, 94000 scf N2, 1285 BBL fl			
TUBING RECORD	Size 2 3/8"	. Set At 122		Packe N		Liner Run	Yes ✓ No	_	
Date of First, Resumed Pro	oduction, SWD or Ent	nr.	Producing Metho		Flowing	✓ Pumping	Gas Lift	Other	(Explain)
Estimated Production		bls.	Gas M	//cf	Water			s-Oil Ratio	Gravity
Per 24 Hours	NA		2			11		NA	NA
Disposition of Gas	METHOD OF CO	MPLETIC	ON			Production Interva	ıl	RE(CEIVED
Vented ✓ Sold (If vented, Sumit)	Used on Lease ACO-18.)		Open Hole		erf. Du	ually Comp.	Commingled	MAR	3 1 2016
	•		Other (Specify	'/ 					D L ABOUT

KCC WICHITA

McPherson Drilling LLC **Drillers Log**

Rig Number: S. 2 R. 15E T. 30 API No. 15- 205-26153 County: Wilson Elev. 817 Location:

Operator:

Dart Cherokee Basin Operating Co. LLC

Address:

211 W. Myrtle

Independence, KS 67301

Well No: D1-2

Lease Name:

McGuire

Footage Location:

470 ft. from the South

4630 ft. from the East

Line Line

Drilling Contractor:

McPherson Drilling LLC

10/25/2005

Geologist:

Date Completed:

Spud date:

10/27/2005

Total Depth:

1264

Casing Record			Rig Time:
	Surface	Production	
Size Hole:	11"	6 3/4"	
Size Casing:	8 5/8"		
Weight:	23#		
Setting Depth:	65'	McP	
Type Cement:			Driller - Andy Coats
Sacks:			

Gas Tests:	
Comments:	
start injecting at	320'
····	

				Well Log				
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm
soil	0	7	mulkey	763	770			
clay	7	19	oswego	770	777			
gravel	19	23	shale	777	818			
shale	23	212	coal	818	819			
sand shale	212	227 wet	shale	819	836			
lime	227	290	coal	836	838			
shale	290	330	shale	838	880			
lime	330	362	coal	880	882			
shale	362	465	sand shale	882	891			
lime	465	506	coal	891	893			
shale	506	510	shale	893	921			
lime	510	516	coal	921	923			
shale	516	518	shale	923	961			
coal	518	519	coal	961	963			
lime	519	521	shale	963	1057			
sand shale	521	570	coal	1057	1059			
sand	570	591	shale	1059	1075			
sand shale	591	658	coal	1075	1077			
coai	658	660	shale	1077	1126	Ī		
pink lime	660	687	Mississippi	1126	1264 TD	1		
shale	687	723				·		
oswego	723	745				1		
summitt	745	752					RECEIV	/ED
oswego	752	763	ł			}	1AR 3 1 :	

ONSOLIDATED OIL WELL SERVICES, INC. 07754 TICKET NUMBER O. BOX 884, CHANUTE, KS 66720 LOCATION 20-431-9210 OR 800-467-8676 FOREMAN Troy Strickler TREATMENT REPORT & FIELD TICKET CEMENT As the state of DATE WELL NAME & NUMBER SECTION TOWNSHIP COUNTY 10-25-05 2368 Mº Guire USTOMER Wilson Dart (Cherokee TRUCK# DRIVER DRIVER 463 5400 441 % ZIP CODE Independence Ks 67301 OB TYPE SUCFACE HOLE SIZE HOLE DEPTH 70' CASING SIZE & WEIGHT ASING DEPTH 65 DRILL PIPE LURRY WEIGHT 15# SLURRY VOL 96851 WATER gal/sk 6° ISPLACEMENT 3 66/ DISPLACEMENT PSI MIX PSI CEMENT LEFT in CASING_ EMARKS; Safety Meeting! Rig up to Rig. Mixed 15sts of Gel and Circulated hole while Arilling Broke Circulation to Coment. Mixed Regular Class A Coment, 405Ks 27 Gel, 27 Cacle @ 154 Roygal. Shut down displaced w/ 3 Bbl. leavy 15 In hole. Circulated 3 Bbl Slumy to At. Job Complete, Rig down. ACCOUNT QUANTITY or UNITS DESCRIPTION of SERVICES of PRODUCT CODE UNIT PRICE TOTAL 5401 S PUMP CHARGE 590.00 5406 3/_ 590.00 MILEAGE 3.00 108.00 1104 SKS Class A Cement 9.75 1118A 390.00 5*K*5 Gel 2% 643 1102 13.26 Cach 27 45.75 5407 Ion Milage - Bulk Mc 260.00 1118A 155Ks Gel-Flush Drilling 99.45 S. 6 Tota 1506.46 SALES TAX 34.56 200503 ESTIMATED 1541.02 TOTAL

6205837901

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A CONTRACTOR OF PARKERS

DATE

ONSOLIDATED OIL WELL SERVICES, INC.

J.O. BOX 884, CHANUTE, KS 66720

LOCATION

20-431-9210 OF 800-467-8676

FOREMAN BOX

TICKET NUMBER 07789

LOCATION Fucks

20-431-921	U OH 800-467-8676		1993, 1993 - 1993 1993, 1993 - 1993	FOREMAN	Brad Bu	The
	$oldsymbol{ au}_{i,j}$	REATMENT REPO		KET		:
DATE	L course in I	CEN	MENT - Section	National Park Control	e • .	
	CUSTOMER# WE	LL NAME & NUMBER	SECTION.	TOWNSHIP	RANGE	COUNTY
10-27-05	12365 M	Guire D1-2	2	30	15E	Wilson
USTOMER	hat chi k P	P				10//302
IAILING ADDRI	ESS CHAORES DASIA	E Gus	TRUCK#	DRIVER	TRUCK#	DRIVER
	FILL CO DI ON	Jones		ScoTT.	12	
ITY :	3 77 CO. Kd. 5 40	ZIP CODE	44/	Calin	i, :	•
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77	educe Ks.	6730]		- this is a second of the second		
	PASSICAS HOLE SIZE	6 %" HOLE DE	PTH/259	CASING SIZE & W	EIGHT 45	10.516
LURRY WEIGH	124	TUBING		<u> </u>	OTHER.	
ISPLACEMENT	CLOIMY VOL			CEMENT LEFT in	CASINGO	
		NT PSI 650 PSI	1100 Bump Plus	RÀTE		
1201	Sery Meeting: Risupto	412 casing Break	Circulation with	25 Bbls wa	Tet.	···
Dash	sky down to bollom a	1637 - Sei co	25/20 05/255			
M. M.	10 Bol. Gel Flushwithold	, 10Bb. Water Spa	r, 10 Bb. From	HE 10 BU. I	Dremater	
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CHIEL CAG	www leads out oums sin	inc - Kelesse Plus - I	lisolar Plus	2 212		
	primerus 47 631) 131 - 1	uno Plus to 1100 PSI	- wait 5 minut	es - Release	Pressure	
	LIUNE COSINSIA	WITH "MISE	the state of the s	in the State of the State of the		
wole. We	Did NOT CITCULATE CEM	ent, we had 98	b. Overstor ret	was whula	ided Place	
	<u> </u>	Job complete - Tes	rdown	**************************************		<u> </u>
ACCOUNT	The state of the s	The	ank you"			•
CODE	QUANTITY or UNITS	DESCRIPTION	N of SERVICES of PROI	DUCT	UNIT PRICE	TOTAL
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5406	0	init - a - a - a - a - a - a - a - a - a -		AN OF STREET	765,00	765.00
		MILEAGE /Cuck	मी • हाव	State of the state of		NC
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IIIO A	21 SKs		** PYSK	<u> Name of the Marie (</u> Marie of the Control	13.00	1690,00
1107	1/2 sk		4.5 3.5 5.5		16.90	354.90
		Flocale 44"	PUSK	Carried Control of the Control	42.75	64.13
1/18 A	4 SKS	6.1 51			· · · · · · · · · · · · · · · · · · ·	
1105			Sh.	1 7 17 17	6.63	26.52
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1200	- GAL	SOAP		YEIVEU	32.15	32.15
/205	2 GAL	Bi-cide	MAR	3 2006	24.15	48.30
					-1111	70150
407	Tour		KCC	WICHTA	**··	
707	Ton	Milege - Bull	K Truck		M/c	260.00
Line				ा शहर प्रमुख्य एक्ट		200.00
1404		413" Top Rubber	Plus	Magazina a	38.00	38.00
						04,00
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UTHORIZATION JOINTA

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ESTIMATED TOTAL

SALES TAX

DATE_

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