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

22074	205 25009 00 00
Operator: License # 33074	API No. 15 - 205-25998-00-00
Name: Dart Cherokee Basin Operating Co., LLC	County: Wilson
Address: P O Box 177	<u>SW_NE_NE_Sec23_Twp30_SR14</u>
City/State/Zip: Mason MI 48854-0177	4350' FSL feet from S / N (circle one) Line of Section
Purchaser: Oneok	775' 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 RECEIVED	,
Contractor: Name: McPherson MAY - 9 2005	Lease Name: R&A Huser Well #: A4-23
License: 5675	Field Name: Cherokee Basin Coal Gas Area
Wellsite Geologist: Bill Barks KCC WICHIT	AProducing Formation: Penn Coals
Designate Type of Completion:	Elevation: Ground: 913' Kelly Bushing:
✓ New Well Re-Entry Workover	Total Depth: 1486' Plug Back Total Depth: 1483'
Oil SWD SIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 106' Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☐Yes ✓ No
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 to w/sx cmt.
Well Name:	7.01/2/
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan AI NCR 7-24-08 (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content ppm Fluid volume bbls
Plug BackPlug Back Total Depth	• •
Commingled Docket No	Dewatering method used
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
	Lease Name: License No.:
3-17-05 3-21-05 4-14-05 Spud Date or Date Reached TD Completion Date or	Quarter Sec Twp. S. R East West
Recompletion Date Recompletion Date	County: Docket No.:
	·
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas 67202, within 120 days of the spud date, recompletion, workover information of side two of this form will be held confidential for a period of 12 107 for confidentiality in excess of 12 months). One copy of all wireline logs at TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. It months if requested in writing and submitted with the form (see rule 82-3-104 geologist well report shall be attached with this form. ALL CEMENTING
All requirements of the statutes, rules and regulations promulgated to regulations promulgated to regulations are complete and correct to the best of my knowledge.	e the oil and gas industry have been fully complied with and the statements
Signature Beth awald	KCC Office Use ONLY
Tillo Admin & From Asst Date: 5-5-75	Letter of Confidentiality Attached
Subscribed and sworn to before me this 5th day of May	
Subscribed and sworff to before me thisday of	If Denied, Yes Date: Wireline Log Received
2000 A TEST	Geologist Report Received
Notary Public Tologo & 4 DOUTE KAREN L. W	
Notary Public -	Michigan
Data Commission Expires: Ingham C	
Acting in the Cour	

ORIGINAL

Operator Name: Dark					e Name: <u>F</u> y: <u>Wilsc</u>	R&A Huser on		Well #: _A4-	-23	
INSTRUCTIONS: She tested, time tool open temperature, fluid reco Electric Wireline Logs	and closed, flowing overy, and flow rates	and shu	t-in pressures, s surface test, a	whether s long with	hut-in pre	ssure reached s	tatic level, hydros	tatic pressure	es, bottom	hole
Drill Stem Tests Taken		, 🗌 Y	′es ✓ No		Lo	og Formatio	n (Top), Depth an	d Datum	√ S	ample
Samples Sent to Geol	ogical Survey	□ Y	es ✓ No		Name	•		Тор	D	atum
Cores Taken Electric Log Run (Submit Copy)		Y √ Y	es ✓ No es No		See	Attached	_			
List All E. Logs Run:							RECEI	/ED		
High Resolution C	Compensated De	nsity N	eutron &		·		MAY -9 2 KCC WIC	2005		
						i	KCC WIC	HITA	•	
		Repo	CASING I		Nev urface, inter					
Purpose of String	Size Hole Drilled		e Casing t (In O.D.)		ight / Ft.	Setting Depth	Type of Cement	# Sacks Used		nd Percent ditives
Surf			8 5/8"		24#	106'	Thick Set	35	See At	tached
Prod	6 3/4"		4 1/2"		10.5#	1483'	Thick Set	155	See At	tached
•										
			ADDITIONAL	CEMENTI	NG / SQU	EEZE RECORD				
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Туре	of Cement	#Sacks	SUsed		Type and Pe	rcent Additives		
Shots Per Foot			RD - Bridge Plugs Each Interval Perf				ure, Shot, Cement S		d	Depth
4					1249.5'					
4				1153.5'-						
4				1081	'-1083'					
4				969	-971.5'	300 gal	15% HCI, 5060	0# sd, 330	BBL fl	
4				85	7'-858'	3' 300 gal 15% HCl, 1680# sd, 190 BBL fl				
TUBING RECORD	Size 2 3/8"	Set At 144	3'	Packer A		Liner Run	Yes ✓ No			
Date of First, Resumed F			Producing Metho		Flowing	✓ Pumping		Othe	er (Explain)	
Estimated Production Per 24 Hours	Oil B	bis.		Mcf	Water	ВЫ	·	s-Oil Ratio		Gravity
Disposition of Gas	METHOD OF CO	MPLETIC	0 on			85 Production Interva		NA	ii	NA
Vented Sold	Used on Lease		Open Hole Other (Specif	Perf	. Du	ually Comp.	Commingled			

Drillers Log McPherson Drilling LLC

R. 14 E T. 20 S. 23 Rig Number: 1 Wilson County: 15- 205-25998 API No. Location: 913' Elev.

Operator:

Dart Cherokee Basin Operating Co. LLC

Address:

3541 CR **540**0

Independence, KS 67301

Well No:

A4-23

Lease Name:

R & A Huser

Footage Location:

4350 ft. from the

Line South

775 ft. from the East

Line

Drilling Contractor:

McPherson Drilling LLC

Spud date:

3/17/2005

Geologist: Total Depth:

Date Completed:

3/21/2005

1486

Casing Record			Rig Time:	
	Surface	Production		
Size Hole:	11"	6 3/4"		
Size Casing:	8 5/8"	McPherson	·	
Weight:	20#			
Setting Depth:	106'			
Type Cement:			Driller - Andy Coats	
Sacks:				

Gas Tests:
ORIGINAL
·
Comments:

_				Well Log	1				-
Formation	Тор	Btm.	Formation	Тор	Btm.	F	omnation	Тор	Btm.
soil	0	6	pink lime	863	881				
lime	6	220	shale	881	932	1			
shale	220	242	Oswego	932	953				
lime	242	292	Summit	953	960		•		
sand shale	292	330	2nd Oswego	960	976				
shale	330	401	Mulky	976	984				
lime	401	407	3rd Oswego	984	991	. 1	_	I Prov. are	
shale	407	448	shale	991	1020	'	· K	ECEIVE NY -9 201 CWICH	ED
lime	448	536	coal	1020	1024		· M/	IV - 0:00	^ _
sand shale	536	541	shale	1024	1036	1	11/	שע איי איי	J5
lime	541	555	coal	1036	1038		KC(CWICH	IΤΛ
shale	555	571	shale	1038	1048				1177
lime	571	584	coal	1048	1050	!			
shale	584	621	shale	1050	1280	,			
lime	621	643	coal	1280	1282				
shale	643	649	shale	1282	1309				
coal	649	651	Mississippian	1309	1486	ı			
shale	651	695							
lime	695	739						•	
shale	739	814							
sand shale	814	831				.			
shale	831	858	·			1			
coal	858	860							
shale	860	863							

CONSOLIDATED OIL WELL SERVICES, INC. 1211 W. 14TH STREET, CHANUTE, KS 66720 620-431-9210 OR 800-467-8676

> CUSTOMER #. 2368

DATE

3-17-05

CUSTOMER

TICKET NUN	IBER	3536	
LOCATION_	EUrekk	4	
CODEMAN	-		

1313.03

DATE

TREATMENT REPORT & FIELD TICKET **CEMENT**

WELL NAME & NUMBER

Husri

COUNTY SECTION TOWNSHIP RANGE Wilson DRIVER

DART CHEROKAGE BASIN] [TRUCK#	DRIVER	TRUCK#	DRIVER
MAILING ADDRESS		444	AlAN		
3541 CO. 2d 5400 CITY STATE ZIP CODE		237	MIKE MG	Kar	
CITY STATE ZIP CODE]				
Indefendence KS 67301] [
JOB TYPE SUFFICE HOLE SIZE 11"	HOLE DEPTH	110	CASING SIZE & V	VEIGHT <u>은 ⁵/당</u>	214
CASING DEPTH 106 DRILL PIPE	TUBING	· · · · · · · · · · · · · · · · · · ·		OTHER	
SLURRY WEIGHT 13. B SLURRY VOL 10 Bb1	WATER gal/sk	<u>0.8</u>	CEMENT LEFT in	CASING /0'	
DISPLACEMENT 5 12 Rb/ DISPLACEMENT PSI 50#	MIX PSI		RATE		
REMARKS: SAfety Meeting, Rig up	TO 85/8	CASING	BITAK C	ir culation	<u>, w/.10</u>
Bbl water, mix 35 sks Thekset	Coment	W 114 #	Florele P	ri/sk A	F 13.8 #
Pergallon VIEID 1.61 DISPINCE W/S					
Surface. Close 8 5/8 CASING IN A					
			•		

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401 5	. /	PUMP CHARGE	580.00	580.00
5406	36 .	MILEAGE	2.45	88.20
1136 A	35 5K's	Thick set coment	12.70	444.50
1107	1/2 sK	Thicksot coment Fluctive 14 & Prijsic	42.00	21.00
5407.4	D 1.93 Tons	TON Milrage	m/C	150.00
		RECEIVED		
<i>[</i> *		<u> </u>		
•				
		KCC WICHITA		
•				
		twings of American		
				1283.70
		4.3 %	SALES TAX	29.3 3
			ESTIMATED	

CONSOLIDATED OIL WELL SERVICES, INC. 21 W. 14TH STREET, CHANUTE, KS 66720 620-431-9210 OR 800-467-8676

TICKET NUMBER	3531
LOCATION EUREKA	
FOREMAN THUM M	1 CCov

TREATMENT REPORT & FIELD TICKET ORIGINAL

DATE	CUSTOMER#	WEL	L NAME & NUM	BER	SECTION	TOWNSHIP	RANGE	COUNTY
3-22-05	2368	B&A HO	980 # A4.	-23				WILSON
CUSTOMER			,					
	art Cheri	okee BAS.	/ /	C & C	TRUCK#	DRIVER	TRUCK#	DRIVER
MAILING ADDRE	SS	· -		WELL	445	TROY		
3541	Co. Rd. 5	400		Sezuice	442	ANTHONY		
l .		STATE	ZIP CODE		434	Jim		
Independ	dence	Ks	67301					
JOB TYPE <u>くo</u> へ	igstring	HOLE SIZE_	3/4/	HOLE DEPTH	1486'	CASING SIZE & W	EIGHT 4/4 /	0.5 # New
CASING DEPTH_	1483'	DRILL PIPE		TUBING			OTHER	<u> </u>
						CEMENT LEFT in	CASING_O	
DISPLACEMENT	23.6 BbL	DISPLACEMEN	T PSI_//00	MRX PSI 1500	Bump Plug	RATE		
REMARKS: SAA	rety Meet,	ng: Rig	up to 4	1/2 CASING	g. BREAK	CITCULATION	v w/ 50	BbC
- Fresh u	NAter. Pur	np 2 sks	Gel flus	h w/ Hu	ILLS, 10 Bbl	FOAMER, 1	O BLL FRE	sh water
SPACER.	Mixed 15	5 SKS TI	rick Set	Cement	w/ 8# K	OL-SEAL Per	1sk @ 13	,2# PelgAL
yield 1	.73. WASK	out Pum	p & Lines	, Shut	down. Re	lease Plugi	Displace	w/ 23.6
BLC F.	Resh WAKE	. FINAL	Pumping	PRESSUR	e 1100 PS.	1. Bump P.	lug to 150	10 PS/.
						but CASING		
						. Job Co.		
012	en in de la company de la comp						,	

			and the second s	
- ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	/	PUMP CHARGE RECEIVED	750.00	750.00
5406	36	I =	2.45	88.20
		MAY - 9 2005		
1126 A	"155 SKS	Thick Set CEMENT KCC WICHITA	12.70	1968.50
1110 A	25 5K5	KOL-SEAL 8# Per/SK	16.55	413.75
///8	2 5KS	Gel flush	13.00	26.00
//05	1 sk	Cotton Seed Hulls	14.30	14.30
5407	Torus	Ton Mileage	MIC	235.00
4404	1	41/2 Top Rubber Plug	37.00	37.00
1238	1 gAL	SOAP	31.50	31.50
1205	2 9AL	BI-Cide (Mixed W/ WAter)	23.65	47.30
1123	2940 9Als	City water	12.10 100	35.57
~5502 C	3 HRS	80 BLL VAC TRUCK	80.00	240.00
,	<u> </u>			
			Sub totAL	3887.12
		Thank you 6.3%	SALES TAX	157.197
		A	ESTIMATED	44

TITLE 196200

TOTAL

ATE