### 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 - 205-25690-00-00
Name: Dart Cherokee Basin Operating Co., LLC	County: Wilson
Address: P O Box 177	NW-NW-NW Sec. 28 Twp. 30 S. R. 15 ✓ East West
City/State/Zip: Mason MI 48854-0177	5115' FSL feet from N (circle one) Line of Section
Purchaser: Oneok	5115' 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 <b>RECEIVED</b>	(circle one) NE SE (NW) SW
Contractor: Name: McPherson 2004	Lease Name: Orr Well #: A1-28 SWD
License: 5675 MAR 2 9 2016	Field Name: Cherokee Basin Coal Gas Area
Wellsite Geologist: Bill Barks KCC WICHITA	Producing Formation: Arbuckle
Designate Type of Completion:	Elevation: Ground: 982' Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 1687' Plug Back Total Depth: 1687'
OilSWDSIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 23 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 tow/sx cmt.
Well Name;	
Original Comp. Date: OriginalTotal Depth:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride contentppm Fluid volumebbls
Plug Back Plug Back Total Depth	Dewatering method used
Commingled Docket No	
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD) or Enhr.?) Docket No. D 28282	Operator Name:
	Lease Name: License No.:
12-17-03         12-19-03         12-22-03           Spud Date or         Date Reached TD         Completion Date or	Quarter Sec Twp. S. R East West
Recompletion Date  Recompletion Date	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, workov Information of side two of this form will be held confidential for a period of 107 for confidentiality in excess of 12 months). One copy of all wireline log TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged well	
All requirements of the statutes, rules and regulations promulgated to regulate herein are complete and correct to the best of my knowledge.	late the oil and gas industry have been fully complied with and the statements
Signature: Acth Uswald	KCC Office Use ONLY
Title: Admn & Engr Asst Date: 3-25-04	Letter of Confidentiality Attached
Subscribed and sworn to before me this 25th day of March	If Denied, Yes Date:
49X04	Wireline Log Received
	Geologist Report Received
Notary Public: 1000 S. Welton Karen L. Welton	UIC Distribution
Date Commission Expires: Notary Public, Ingham Cour	nty, <b>MI</b>
My Comm. Expires Mar. 3,	2007

X

ORIGINAL

Operator Name: Dark	t Cherokee Basir	ո Operating C	<u>o., LLC</u>	Lease	Name:_	Orr		Well #: A1-	28 SWI	)
Sec. 28 Twp. 30	0 s. R. 15	✓ East W	/est	County	: Wilso	on				
INSTRUCTIONS: She tested, time tool open temperature, fluid reco Electric Wireline Logs	and closed, flowing overy, and flow rates	and shut-in pres if gas to surface	ssures, w e test, alc	hether shong with fi	ut-in pre	ssure reached st	tatic level, hydros	tatic pressure	es, bottor	n hole
Drill Stem Tests Taken (Attach Additional S		☐ Yes 🗸	No		L	og Formation	n (Top), Depth an	d Datum	<b>√</b> S	Sample
Samples Sent to Geol	ogical Survey	☐ Yes 🗸	No		Nam	9		Тор	C	Datum
Cores Taken Electric Log Run (Submit Copy)		Yes ✔ ✔ Yes	No No		See	Attached	<b></b>			
List All E. Logs Run: High Resolution (	Compensated De	ensity Neutror	1				CEIVED 2004 1 2 9 <del>2010</del>			
	•	•					WICHITA	<b>\</b>		
			ASING R		Ne	w Used	on etc			
Purpose of String	Size Hole	Size Casin	g	Weig	ht	Setting	Type of	# Sacks		and Percent
Surf	Drilled 11"	Set (In O.D	.) 8 5/8"	Lbs./	Ft.	Depth 23'	Cement Class A	Used 5	Ac	dditives
Prod	7 7/8"	,	5 1/2"			1608'	50/50 Poz	250	See A	ttached
		ADDI	TIONAL (	PEMENTIN	IG / SOI	EEZE RECORD				
Purpose:  Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of Cem		#Sacks		ELZE NEOOND	Type and Per	cent Additives		
Shots Per Foot		ON RECORD - Bri					ure, Shot, Cement S		d	Depth
					n hole		ICI, 1500 gal 15		BBL fl	
				····						
						- Darwoon Area Land				
TUBING RECORD	Size	Set At		Packer A		Liner Run				
Date of First, Resumed F	2 7/8"	1580'	ing Metho	1575	<b>'</b>		Yes ✓ No		· · · · · · · · · · · · · · · · · · ·	
	-24-04	in. Froud	mg Metrio	u	Flowing	Pumping	Gas Lift	✓ Other	er (Explain)	
Estimated Production Per 24 Hours	Oil E	Bbls. Ga	as M	icf	Wate	r Bbl	s. Gas	s-Oil Ratio		Gravity
Disposition of Gas	METHOD OF CO	OMPLETION				Production Interva	al			
Vented Sold (If vented, Sun	Used on Lease		en Hole er <i>(Specify</i>	Perf. SWD	D	ually Comp.	Commingled			

#### **Drillers Log** Pherson Drilling LLC

S. 28 T. 30 R. 15e Rig Number: WL County: 205-25690 API No. 15-NW/NW/NW/NW Location: 982' Elev.

Dart Cherokee Basin Operating Co. LLC Operator:

3541 CR 5400 Address:

Footage Location:

Independence, KS. 67301

Lease Name: Well No: A1-28 SWD

5115 ft. from the South Line Line

Orr

5115 ft. from the East

Geologist:

McPherson Drilling LLC Drilling Contractor:

Spud date: 12/17/2003

Total Depth: 1687' 12/18/2003

Date Completed:

Casing Record			Rig Time:			
	Surface	Production	,			
Size Hole:	11"	7 7/8"	1			
Size Casing:	8 5/8"		1 day Booster rent			
Weight:	23#					
Setting Depth:	22'	McPherson				
Type Cement:	Portland			•		
Sacks:	8	McPherson	start injecting water @	330'		

## **ORIGINAL**

Gas Tests:

PEOCN
RECEIVED
MAR 2 9 <del>2018</del>
KCC WICHITA

Formation	Ton	Btm.	Formation	Тор	Btm.	Formation	Top	Btm.
	Тор					Tomation	TOP	
soil	0	6	shale	910	954			
lime	6	47	1st oswego	954	977			
shale	47	. 54	summit	977	988			
lime	54	133	2nd oswego	988	996			
shale	133	138	mulkey	996	1001			
ļime	138	146	lime	1001	1006			
sandy shale	146	171	sandy shale	1006	1046			
lime	171	218	coal	1046	1048			
shale	218	301	shale	1048	1208			
sand(wet)	301	347	coal	1208	1209			
shale	347	398	shale	1209	1302			
lime	398	436	coal	1302	1304			
shale	436	443	shale	1304	1339			
lime	443	509	coal	1339	1341			
shale	509	569	shale	1341	1351			
lime	569	600	Miss lime	1351	1592			
shale	600	653	green shale	1592	1598			
lime	653	655	lime	1598	1605			
coal/shale	655	659	shale	1605	1615			
shale	659	706	Arbuckle lime	1615	1687 TD	Water 1680'		
sandy shale	706	886						
coal/shale	886	888						
shale	888	891						
pink lime	891	910						

620-431-9210 OR 800-467-8676

211 W. 14TH STREET, CHANUTE, KS 66720

**個01**6

# **ORIGINAL**

MAR 2 9 2010

TICKET NUMBER

23302

KCC WICHITA

LOCATION B'Ville

#### FIELD TICKET

SWD	
DATE CUSTOMER ACCT # ORR # AL-28 OTR/OTR	28 30 15 W, Goz
CHARGE TO DART	OWNER
MAILING ADDRESS	OPERATOR
CITY & STATE	CONTRACTOR
•	

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	UNIT PRICE	TOTAL AMOUNT
5401	/	PUMP CHARGE LONGSTRING		525.00
	1610'			
1110	26 sx	GILSONITE	K	504.40
1111	600#	SALT	Ż.	150,00
1118	6 5x	GEL	2	70,80
1107	A sx	FLO SEAR	<b>X</b>	151,00
1105	35 <u>X</u>	Hulls	K	38,85
1/23	8400 GAL	C174 420		94.50
4405		51/2 inbber plus	_	37.50
1238	/ GAL	FORMER		30,00
1205	2,6AL	B1-510E		45.00
7/3/	1 en	5'2 Type A Shoe		1184.00
-		BLENDING & HANDLING		
5407	MIN	TON-MILES (X 2 TR.KS)		380,00
		STAND BY TIME		00000
		MILEAGE		
5502	4 HR	WATER TRANSPORTS		320.00
5502	4 th	VACUUM TRUCKS		300,00
		FRAC SAND		
1/24	250 6	CEMENT 50/50		
		7,5%	SALES TAX	242.14
			7 3,120 174	12019
!				<del> </del>
2790				1

	200010
CUSTOMER OF AGENTS SIGNATURE Will, Bake	_cis FOREMAN JOHN GREBUR
	000
CUSTOMER or AGENT (PLEASE PRINT)	DATE

88837

RECEIVED 2009 MAR 2 9 <del>2010</del>-

# **ORIGINAL**

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

KCC WICHITA

TICKET NUMBER 32531 LOCATION BVILLE FOREMAN

ISIP THE T

MAX RATE

15 MIN.

ŧ	TRE	ATMENT REPORT			0.4
DATE CUSTOMER		TRUCK #	DRIVER	TRUCK #	DRIVER
1/2-19-03 2368	ORAHA128	393	La A		
SECTION TOWNSHIP	RANGE COUNTY	417	Dale		<u> </u>
28 30	15 Wilson	235	mark.		·
CUSTOMER		226	Bress	1 1.1 4.12 5.1	
DART	j ,	202	Donni=	· · · · · · · · · · · · · · · · · · ·	
MAILING ADDRESS					
,	P + + p			eng area,	<u> </u>
CITY					
		h		<del></del>	<u> </u>
STATE	ZIP CODE			and the property of the second se The second s	
			TYPE OF T	REATMENT	•
		[ ] SURFACE	PIPE	[ ] ACID BREA	KDOWN
TIME ARRIVED ON LOCATION	V.	→ PRODUCTI	ON CASING	[ ] ACID STIMU	JLÁTION
WEL	L DATA	[ ] SQUEEZE	CEMENT	[ ] ACID SPOT	
HOLE SIZE 7/8	PACKER DEPTH	[ ] PLUG & AE	ANDON	[]FRAC	
TOTAL DEPTH 6687	PERFORATIONS	[ ] PLUG BAC	ĸ	[ ] FRAC # NIT	ROGEN
	SHOTS/FT	[ ] MISP. PUM	P	[]	
CASING SIZE 5	OPEN HOLE	[ ]OTHER	· · · · · · · · · · · · · · · · · · ·	<u> </u>	
CASING DEPTH /6/6				and the way	
CASING WEIGHT	TODITO OILL			LIMITATIONS 💚	:
CASING CONDITION	TUBING DEPTH	l ————————————————————————————————————	grade in the	THEORETICAL	INSTRUCTED
	TUBING WEIGHT	SURFACE PIPE		a constitutions	
	TUBING CONDITION	ANNULUS LONG	STRING	., .,	
TREATMENT VIA	<u> </u>	TUBING	0	: Elementary sale	
Dropped trip ball de	or type A Shoe — e	sticize tiset st	ice - ra	m. 2.54. gel	aheroy
O 12 C 001	Jobbl toamer.	- purped 250 SX	50/505	95222	2 w/hull
1 1 4 - 1 - 1	but down - washer	1 out lives trum	-drop	edplus-	displaced
to estant tex	- SHUT IN-	11/10		<u> </u>	
Canded plus	@/200# -	CIRCI CHESTASIAN	sunfo	DA DA	TE
TIME STAGE	BBL'S INJ RATE	PROPPANT   SAND / STAGE			
AM / PM	PUMPED 6.5	PPG SAND/STAGE	PSI "	in a law regit	. •
				BREAKDOWN P	RESSURE
				DISPLACEMENT	
				MIX PRESSURE	
	No. of the state o	. 581		MIN PRESSURE	