KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION

Form ACO-1 September 1999 Form Must Be Typed

## WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33074	API No. 15 - 205-27748-00-00
Name: Dart Cherokee Basin Operating Co., LLC	County: Wilson
Acdress: P O Box 177	SENE SE_ Sec28_ Twp29_ S. R14_
City/State/Zip: Mason MI 48854-0177	1680' FSL feet from S / N (circle one) Line of Section
Purchaser: Oneok	360' 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 DRICL/NG	Lease Name: Bryant-Tweedie Well #: C4-28
License: 5675	Field Name: Cherokee Basin Coal Gas Area
Wellsite Geologist: Erich Umlauf	Producing Formation: Penn Coals
Designate Type of Completion:	Elevation: Ground: 895' Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 1365' Plug Back Total Depth: 1350'
Oil SWD SIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 42 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
Operator:	feet depth to w/sx cmt.
Well Name:	
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan Art I NVL 5-28-09 (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	Dewatering method used
Commingled Docket No.	
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
	Lease Name: License No.:
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 Corporation Commission, 130 S. Market - Room 2078, Wichita.
Kansas 67202, within 120 days of the spud date, recompletion, workove	r 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 13 107 for confidentiality in excess of 12 months). One copy of all wireline logs a	2 months if requested in writing and submitted with the form (see rule 82-3- and deologist 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 regula-	te the oil and gas industry have been fully complied with and the statements
herein are complete and correct to the best of my knowledge.	te the oil and gas industry have been fully compiled with and the statements
	VCC 055 U 0NIV
Signature: The County of the C	KCC Office Use ONLY
Title: Engr Clerk Date: 5-11-09	Letter of Confidentiality Attached
Subscribed and sworn to before me thisday of	If Denied, Yes Date: 3/20/09
20 09	Wireline Log Received KANSAS CORPORATION COMMISSIO
$Q_{i}$ $A_{i}$ $A_{i$	Geologist Report Received
RDANDY D. ALLO	UIC Distribution MAY 1 4 2009
Date Commission Expires: Notary Public M	
Jackson Cou My Commission E March 05, 2011	nry - dua e is le
	i i

Operator Name: Dar	rt Cherokee Bäsi	n Operating Co.,	LLC Leas	se Name:_	Bryant-Tweed	ie	. Well #: <u>C4</u>	-28	
Sec. 28 Twp. 2	29 s. R. 14	✓ East West	Cour	nty: _Wilso	on				
INSTRUCTIONS: Shatested, time tool oper temperature, fluid rec Electric Wireline Logs	n and closed, flowing covery, and flow rates	and shut-in pressure if gas to surface tes	es, whether it, along with	shut-in pre	ssure reached s	tatic level, hydros	static pressur	es, botto	m hole
Drill Stem Tests Take		☐ Yes ✓ No		Lo	og Formation	n (Top), Depth ar	nd Datum	✓ :	Sample
Samples Sent to Geo	ological Survey	☐ Yes ✓ No		Name	e		Тор	1	Datum
Cores Taken Electric Log Run (Submit Copy)	,	Yes ✓ No ✓ Yes No		See	Attached				
List All E. Logs Run:									
High Resolution Dual Induction	Compensated De	ensity Neutron &							
		CASIN Report all strings so	NG RECORD et-conductor,			on, etc.			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)		eight s. / Ft.	Setting Depth	Type of Cement	# Sacks Used		and Percent dditives
Sun	f 11"	8 5/8	8"	24#	42'	Class A	8		
Prod	6 3/4"	4 1/2	2"	10.5#	1358'	Thick Set	145	See A	ttached
		ADDITION	AL CEMENT	ING / SQU	EEZE RECORD				
Purpose:  —— Perforate  —— Protect Casing  —— Plug Back TD  —— Plug Off Zone	Depth Top Bottom	Type of Cement	#Sack	s Used		Type and Pe	rcent Additives		
Shots Per Foot		N RECORD - Bridge Pootage of Each Interval I		)		ure, Shot, Cement S		d	Depth
6				- 1136.5'	(,		055# sd, 220	BBL fl	Бери
6		963'	- 965.5' / 94	47' - 949'	100 gal 15% HCl,	10410# sd, 12 ba	all sealers, 410	D BBL fl	
							KANSA	S CORPOR	ATION COMMIS
								MAN	1. 2000
TUBING RECORD	Size 2 3/8"	Set At 1233'	Packer / NA	- 1	Liner Run	Yes ✓ No	C		
Date of First, Resumed F	Production, SWD or Ent 4-1-09	r. Producing Me	ethod	Flowing	✓ Pumping	Gas Lift	Othe	r (Explain)	<del>=1∨ €U</del>
Estimated Production	Oil B	bls. Gas	Mcf	Water	Bbls		s-Oil Ratio	(=/	Gravity
Per 24 Hours	NA METHOD OF CO	3			24		NA		NA
Disposition of Gas  ☐ Vented ✓ Sold	METHOD OF CO	Open Hole	e Perl		Production Interval	Commingled	<del></del>		
(If vented, Sun	III ACU-18.)	Other (Spe	ecify)						



PO Box 177, 600 Dart Road Mason, Michigan 48854-0177 Telephone (517) 676-2900 Fax (517) 676-5887 E-Mail contact@dartoilandgas.com Web Site www.dartoilandgas.com

May 11, 2009

Mr. Steve Bond Kansas Corporation Commission Oil & Gas Conservation Division 130 S Market Rm 2078 Wichita KS 67202

Re:

Bryant-Tweedie C4-28

15-205-27748-00-00

SE NE SE Sec 28 T29S-R14E, Wilson

Dear Mr. Bond:

Dart Cherokee Basin Operating Co., LLC would like to request confidentiality status pursuant to KCC rule 82-3-107 for the above mentioned well. Please grant us confidentiality for two years or the maximum time allowed.

If you have any questions, please contact me at 517-244-8716.

Sincerely,

Jody King,

**Engineering Clerk** 

KANSAS CORPORATION COMMISSION

MAY 1 4 2009

RECEIVED

## INCERTISON DITHING LLC DITHERS LOG

Rig Number: 2 R. 14E S. 28 T. 29 API No. 15- 205-27748 County: **WILSON** Elev. 895 Location: SE NE SE

Operator:

Dart Cherokee Basin Operating Co. LLC #33539

Address:

211 W Myrtle

Independence, KS 67301

Well No:

Spud date:

C4-28

Lease Name:

Footage Location:

1680

**BRYANT-TWEEDIE** 

360

ft. from the ft. from the SOUTH Line EAST Line

Drilling Contractor:

McPherson Drilling LLC

.01/05/2009

Geologist:

Date Completed:

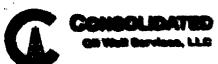
.01/07/2009

Total Depth: 1365

Casing Record			Rig Time:	
	Surface	Production	3.00	HRS. GAS TEST
Size Hole:	11"	6 3/4"		
Size Casing:	8 5/8"		1.00	DAY BOOSTER
Weight:	20#			
Setting Depth:	42'	MCPHERSON		
Type Cement:	Portland		DRILLER:	NICK HILYARD
Sacks:	8	MCPHERSON		

Gas Tests:	
	-
	,
Comments:	

				Well Log		
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation Top Btm
soil	0	4	coal	1035	1037	
clay	4	9	shale	1037	1093	
sandy shale	9	18	coal	1093	1094	
shale	18	54	shale	1094	1128	
lime	54	184	coal	1128	1129	
shale	184	370	shale	1129	1133	
lime	370	493	coal	1133	1135	
shale	493	526	shale	1135	1261	
lime	526	548	Mississippi	1261	1365	
shale	548	710	İ			•
lime	710	765				·
shale	765	868				
coal	868	869				
shale	869	870				
pink lime	870	891	İ			
black shale	891	894				
shale	894	923				
oswego	923	945				
summit	945	953				
lime	953	961	1			KANSAS CORPORATION COMMISSION
mulky	961	969				BAAN 6 L SOC
shale	969	1021				MAY 1 4 2009
coal	1021	1022				RECEIVED
shale	1022	1035				





TICKET NUN	ABER	<b>20</b> 729
LOCATION_	E	48
FOREMAN	Tray	Stockher

PO Box 884, Chanute, KS 66720 620-431-9210 or 800-467-8676

## FIELD TICKET & TREATMENT REPORT

520-431 <i>-</i> 9210	or 800-467-867(	5		CEMENT				
DATE	CUSTOMER#	WEL	L NAME & NUM	IBER	SECTION	TOWNSHIP	RANGE	COUNTY
1-8-09	2368	Brygnt	Tweedie	C4-28				Wilson
CUSTOMER								
Dart (	Charokee Ro	2010		_	TRUCK#	DRIVER	TRUCK #	DRIVER
MAILING ADDR	ESS	_		1 [	520	Cliff		
211 W	Mydle				439	Calin		<u> </u>
CITY		STATE	ZIP CODE					<b></b>
Indepen	dence	Kc	67801					<u> </u>
JOB TYPE		HOLE SIZE	63/44	_ HOLE DEPTH	1365'	CASING SIZE & V	VEIGHT <u>4#</u>	1050
CASING DEPTH	1358	DRILL PIPE		TUBING			OTHER	<del>halland Miller to your o</del>
SLURRY WEIGH	IT	SLURRY VOL_	4572	WATER gal/sk	8.0	CEMENT LEFT in	CASING 6	-
DISPLACEMEN	T_21.6851	DISPLACEMEN	IT PSI	MIX PSI		RATE		
REMARKS:	Safety Mo	etina: Rig	us to	4%" Casin	Ricak	Circulation	w/ 60 KH	mater.
		- Flud				r. Mixed		
Cement	W/ 84/	Kol- Seal				wash out		
ReteR		place u	121.6 BL	1 water		Pumping Pro		
Bum	Plug to	1200 PS	I. wai	1 Smine	Relea	se Pressu	c. Flort	Held
Good	Cerent	to 5	uctive	- 10 84	1 Slyn	to At.		
			•					
						Tol Co.	plets.	
		****						
ACCOUNT CODE	QUANIT	or UNITS	ס	ESCRIPTION of	SERVICES of P	RODUCT	UNIT PRICE	TOTAL
			DI II I DI II D	05			1 0 20-	100 mars

ACCOUNT	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	92500	925.00
5406	40	MILEAGE	3.65	146.00
1126 A	145381	ThickSet Georget	17.00	2465.00
1110A	1160 K	8* Kol-Sal /sk Kansas Corporation Commissio	.42	487.20
1118.4	,500#	Gel-FAA MAY 14 2009	.17	25.00
1105	75*	Hull RECEIVED	.79	29.25
רסצצ	7.98	Ton-Milaye	mk	315.00
4404		Ton-Milege 48° Top Rubber Plug.	45.00	45.00
		<sup>9</sup> 4497.45		
		- 269.89 6% Dissourt		
		4227.60 sub Total	SubTital	44904
		Thank You!	SALES TAX	196.03
vin 3737	1 / . 1	ରବ୍ୟ ଓଡ଼ା	ESTANTAB	4. 3241

AUTHORIZTION 45

00.000

DATE \_\_ 68-281.61

Bal Due 4411.8