CONFIDENTIAL KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION WELL COMPA

1/2/10 ORIGINAL Form ACO-1
September 1999
Form Must Be Typed

CONSERVATION DIVISION

WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33074	API No. 15 - 205-27273-00-00
Name: Dart Cherokee Basin Operating Co., LLC	County: Wilson
Address: P O Box 177	
City/State/Zip: Mason MI 48854-0177	660' FSL feet from S / N (circle one) Line of Section
Purchaser: Oneok	660' FEL feet from E / W (circle one) Line of Section
Purchaser: Oneok Operator Contact Person: Beth Oswald Phone: (517) 244-8716 CONFIDENTIAL CONFIDENTIAL	
Phone: (517) 244-8716	(circle one) NE SE NW SW
Phone: (517) 244-8716 Contractor: Name: McPherson	Lease Name: G Neill Trust Well #: D4-23
License: 5675	Field Name: Cherokee Basin Coal Gas Area
Wellsite Geologist: Bill Barks	Producing Formation: Penn Coals
Designate Type of Completion:	Elevation: Ground: 848 ^t Kelly Bushing:
New Well Re-Entry Workover →	Total Depth: 1305' Plug Back Total Depth: 1293'
OilSWDSIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 40 Feet
Gas ENHR SIGW	
Dry Other (Core, WSW, Expl., Cathodic, etc)	Multiple Stage Cementing Collar Used? Yes No If yes, show depth set
If Workover/Re-entry: Old Well Info as follows:	
Operator:	If Alternate II completion, cement circulated from
	feet depth to sx cmt.
Well Name: Original Total Depth:	Drilling Fluid Management Plan AATIMICG (Data must be collected from the Reserve Pit)
	(Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content ppm Fluid volume bbls
Plug Back Total Depth	Dewatering method used
Commingled Docket No.	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	Operator Name:
Other (SWD or Enhr.?) Docket No	Lease Name: License No.:
9-10-07 9-12-07 9-26-07	
Spud Date or Date Reached TD Completion Date or Recompletion Date	Quarter SecTwp. 'S. R East West
	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, workown 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 logs TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells	
All requirements of the statutes, rules and regulations promulgated to regula herein are complete(and correct to the best of my knowledge.	ate the oil and gas industry have been fully complied with and the statements
(Jan 1 ATT D	
Signature SUD ()	KCC Office Use ONLY
Title: Lingy Clerk (Date: 1-2-08	Letter of Confidentiality Attached
Subscribed and sworn to before me this 2nd day of January	If Denied, Yes Date:
TO IL	Wireline Log Received
CE SUE A SUL	Geologist Report Received
NOTARY PUBLIC AMANDA L. E. NOTARY PUBLIC.	EFERT RECEIVE, STATE OF ME KANSAS CORPORATION
Date Commission Expires: 10 07 2012 COUNTY OF LY	TAGSTON .
Qate Commission Expires: 1010712012 COUNTY OF LIV	JAN 0 4 20
W. Hilliamir.	$\Lambda : \mathbb{R}^{d} \to \mathbb{R}^{d}$
	CONSERVATION DIV

Operator Name: Dart	Cherokee Basin	Operating C	o., LLO	CLease	Name:_(3 Neill Trust		Well #: _D4	-23
ec. 23 _{Twp. 29}	S. R. 14	✓ East V	Vest	County:	_Wilso	on .	·		
NSTRUCTIONS: Sho ested, time tool open a emperature, fluid recov lectric Wireline Logs s	and closed, flowing very, and flow rates	and shut-in pre if gas to surfac	ssures, e test, a	whether shu long with fir	ut-in pre	ssure reached s	tatic level, hydros	static pressur	es, bottom hole
rill Stem Tests Taken (Attach Additional Sh	neets)	☐ Yes 🗸	′ No		Lo	og Formatio	n (Top), Depth ar	nd Datum	✓ Sample
amples Sent to Geolo	ogical Survey	☐ Yes ✓	∕es ✓ No			Name		Тор	
ores Taken	J ,		No No		See A	Attached			•
ectric Log Run		✓ Yes	No	-					
(Submit Copy)				1		,		CON	IFIDENTIAL
st All E. Logs Run:					,				N 0 2 2008
High Resolution C Dual Induction	ompensated De	nsity Neutror	n &					Jr	KCC
				RECORD onductor, surf	Nev	w Used rmediate, production	on, etc.		
Purpose of String	Size Hole Drilled	Size Casin Set (In O.D		Weigh		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surf	11"	•	B 5/8"		24#	40'	Class A	8	
Prod	6 3/4"		4 1/2"		9.5#	1299'	Thick Set	135	See Attached
		ADDI	TIONAL	CEMENTIN	G / SQU	EEZE RECORD			
Purpose: —— Perforate —— Protect Casing —— Plug Back TD —— Plug Off Zone	Depth Top Bottom	Type of Cem	ent	#Sacks L	Jsed		Type and Pe	rcent Additives	
Shots Per Foot		N RECORD - Bri potage of Each Int					ure, Shot, Cement S ount and Kind of Mate		d Depth
6	1141.5	-1143.5' / 1128	5'-1129	.5' / 1123.5	-1125'	100	gal 15% HCl, 7	165# sd, 395	BBL fl
TUBING RECORD	Size 2 3/8"	Set At 1280'		Packer At		Liner Run	Yes ✓ No		
Date of First, Resumed Pr 1(roduction, SWD or Enh D-2-07	r. Produc	ing Metho	od	Flowing	✓ Pumping	Gas Lift	Othe	r (Explain)
Estimated Production Per 24 Hours		bls. Ga	Gas Mcf		Water	. Bbl:	s. Ga	s-Oil Ratio	Gravity NA
Disposition of Gas	METHOD OF CO	MPLETION	-			Production Interva	<u> </u>		
Vented Sold (If vented, Sumi	Used on Lease		n Hole er <i>(Specif</i>)	Perf.	· Du	ually Comp.	Commingled	KANS	RECEIVED AS CORPORATION CO

CONSERVATION DIVISION WICHITA, KS

mcrnerson Drining LLC

S. 23 R. 14E 3 T. 29 Rig Number: API No. 15- 205-27273 WILSON County: Elev. 848 Location: C SE SE

Operator:

Dart Cherokee Basin Operating Co. LLC

Address:

211 W Myrtle

Independence, KS 67301

Well No:

Lease Name:

G. NEILL TRUST

Footage Location:

660

ft. from the

660

ft. from the

South Line

East Line

Drilling Contractor:

McPherson Drilling LLC

Spud date: Date Completed: 9/10/2007

Geologist:

1305

9/12/2007

Total Depth:

CONF	IU	L	N		Αį
JAN	0	2	2	00	8

Comments:

Gas Tests:

Start injecting @

430

Casing Record	Casing Record			Rig Time:				
	Surface	Production						
Size Hole:	11"	6 3/4"	7					
Size Casing:	8 5/8"	1						
Weight:	20#		İ					
Setting Depth:	40	McPherson						
Type Cement:	Portland		Driller:	Nick Hilyard				
Sacks:	8	McPherson		-				

				Well Log				
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm.
soil	0	4	pink	738	763			
clay	4	7	shale	763	793			
lime	7	77	oswego	793	810		r	
shale	77	82	summit	810	819			
lime	82	109	lime	819	825			
shale	109	159	mulky	825	833	Ì		
sandy shale	159	168	lime	833	836			
shale	168	196	shale	836	881			
lime	196	261	coal	881	882			
shalo	261	307	shale	882	897			
lime	307	448	coal	897	898			
shale	448	453	shale	898	938			
lime	453	459	coal	938	940			
shale	459	462	shale	940	955			
lime	462	478	coal	955	956			
shale	478	499	shale	956	995			
lime	499	525	coal	995	996			
shale	525	589	shale	[*] 996	1024			
lime	589	608	sand	1024	1042			
shale	608	618	lime	1042	1044		RECE	IVED
lime	618	642	sand	1044	1097	KANS	SAS CORPORA	TION COMMISS
shale	642	734	shale	1097	1144			
lime	734	736	Mississippi	1144	1305		JAN 0	4 2008
coal	736	738					CONSERVATI WICHI	