CONFIDENTIAL

Q.

KANSAS CORPORATION COMMISSION RIGINAL

September 1999 Form Must Be Typed

CONSERVATION DIVISION WICHITA, KS

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License #_33074	API No. 15 - 205-26338-00-90 0				
Name: Dart Cherokee Basin Operating Co., LLC	County: Wilson				
Address: P O Box 177					
City/State/Zip: Mason MI 48854-0177 Purchaser: Oneok CONFIDENTIAL	2100' FSL feet from S / N (circle one) Line of Section				
Purchaser: Oneok CONFIDERATE	4650' 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: Sycamore Springs Ranch Well #: C1-31				
License: 5675	Field Name: Cherokee Basin Coal Gas Area				
Wellsite Geologist: Bill Barks	Producing Formation: Penn Coals				
Designate Type of Completion:	Elevation: Ground: 927' Kelly Bushing:				
New Well Re-Entry Workover	Total Depth: 1524' Plug Back Total Depth: 1504'				
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 43 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: Dart Cherokee Basin Operating Co., LLC	feet depth to w/sx cmt.				
Well Name: Sycamore Springs Ranch C1-31					
Original Comp. Date: 4-11-06 Original Total Depth: 1524'	Drilling Fluid Management Plan WO NJ 3-3/59				
Deepening Re-perf Conv. to Enhr./SWD	(Data must be collected from the Reserve P(t) Chloride content NA ppm Fluid volume 220 bbls				
✓ Plug Back CIBP @ 1300' Plug Back Total Depth	Chloride content NA ppm Fluid volume 220 bbls Dewatering method used Empty w/ vac trk and air dry				
Commingled Docket No.					
Dual Completion Docket No	Location of fluid disposal if hauled offsite:				
Other (SWD or Enhr.?) Docket No	Operator Name: Dart Cherokee Basin Operating Co., LLC				
	Lease Name: Shultz D2-1 SWD License No.: 33074				
T1-16-07 Spud Date or Recompletion Date 3-22-06 Date Reached TD Recompletion Date T1-16-07 Completion Date or Recompletion Date	Quarter_SW_Sec. 1 Twp. 31 S. R. 14 ✓ East West County: Montgomery Docket No.: D-28435				
	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, er 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 1	2 months if requested in writing and submitted with the form (see rule 82-3- and geologist well report shall be attached with this form. ALL CEMENTING				
All requirements of the statutes, rules and regulations promulgated to regular 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				
Signature: XWCOCK	KCC Office Use ONLY				
- France (60K) 1-01-08					
STATE OF THE PARTY	Letter of Confidentiality Attached				
subscribed and sworn to before me this 21 day of January	If Denied, Yes Date:				
608 C C 2 2 3 1	Wireline Log Received				
Notary Public: Prandy R. alecock	Geologist Report Received RECEIVED				
acting unsingham program	UIC Distribution KANSAS CORPORATION COMM SSK				
Date Commission Expires: 8 5 2 200 NOV # 100 Notary (100 No 100 Notary (100 No 100 No	JAN 2 5 2008				
My Commission Ex	nty 2 3 2000				
arch 05, 2011	CONSERVATION DIVISION				

Sec. 31 Twp. 3	30 s. R. 15	✓ East	West	Count	y: Wilso	n		· · · ·	
ested, time tool ope emperature, fluid red	how important tops a n and closed, flowing covery, and flow rates s surveyed. Attach f	g and shut-i s if gas to s	n pressures, surface test, a	whether s long with	hut-in pres	sure reached s	tatic level, hydros	tatic pressure	s, bottom hole
orill Stem Tests Taken (Attach Additional Sheets)		☐ Yes ✓ No		Log		og Formation (Top), Depth and Datum			√ Sample
Samples Sent to Geological Survey		Yes]Yes ✔ No		Name			Тор	Datum
Cores Taken		Yes	s √ No						
lectric Log Run (Submit Copy)		✓ Yes	s No				-19	SENTIAL	
st All E. Logs Run:							CONE	5 / 5008	
Dual Induction	Compensated Do	ensity Ne	utron &				JAI	DENTIAL 212008 KCC	
		Report	CASING I		New urface. inter	Used mediate, production			
Purpose of String	Size Hole Drilled	Size	Size Casing Set (In O.D.)		ight / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Su	rf 11"		8 5/8"	24#		43'	Class A	. 8	
Pro	d 6 3/4"		4 1/2"	10.5#		1523'	Thick Set	155	
	de de la companie de		D.	. •		ae .	e programme de la companya de la com	Eq. Trace of	The second secon
			ADDITIONAL	CEMENTI	NG / SQUE	EZE RECORD			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Purpose: —— Perforate —— Protect Casing —— Plug Back TD —— Plug Off Zone	Depth Top Bottom	Type of Cement		#Sacks Used			Type and Pe	rcent Additives	
Shots Per Foot		PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated				Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth			
4 existing	107111	1395.5' - 1397.5', CIBP set @ 1							
4 existing		1089' - 1091' / 1049' - 10					"118 *, \$ 11 		
4 existing		983' - 9							
4 existing		862' -						· · pe	
UBING RECORD	Size 2 3/8"	Set At 1287'		Packer A		Liner Run	Yes ✓ No	· ,	
	Production, SWD or En		Producing Metho		Flowing	✓ Pumping		Other	(Explain)
stimated Production	Oil E	Bbls.	Gas M	Mcf Wate		Bbl:	Gas-Oil Ratio		Gravity NA
Per 24 Hours	NA	1	, bn			177			

JAN 25 2008