

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL

12/10//0 Form ACO-1

Form ACO-1 September 1999 Form Must Be Typed

WICHITA, KS

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

WEEL MOTORY - DEGG	Ol.	Lan
Operator: License #_33074	API No. 15 - 205-27652-00-00	Jan-1
Name: Dart Cherokee Basin Operating Co., LLC	County: Wilson	123/04
Address: P O Box 177		R15
City/State/Zip: Mason MI 48854-0177	3300' FSL feet from S / N (ci	ircle one) Line of Section
Purchaser: Oneok	660' FEL feet from E / W (c	ircle one) Line of Section
Operator Contact Person: Beth Oswan DENTIAL	Footages Calculated from Nearest Outside Se	ction Corner:
Phone: (517) 244-8716 DEC 1 0 2009	(circle one) NE SE NW	
Contractor: Name: McPherson	Lease Name: Frankenbery	
License: 5675	Field Name: Cherokee Basin Coal Gas A	\rea
Wellsite Geologist: Bill Barks	Producing Formation: Penn Coals	
Designate Type of Completion:	Elevation: Ground: 988' Kelly Bus	shing:
New Well Re-Entry Workover	Total Depth: 1390' Plug Back Total Depth:	1383'
Oil SWD SIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at _	45 Feet
✓ Gas ENHR SIGW	Multiple Stage Cementing Collar Used?	☐Yes 🗸 No
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth set	Feet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated fro	m
Operator: Dart Cherokee Basin Operating Co., LLC	feet depth tow/	
Well Name: Frankenbery B4-26	4 132 4 4	·
Original Comp. Date: 9-18-08 Original Total Depth: 1390'	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)	7-7-09
Deepening Re-perfConv. to Enhr./SWD	Chloride contentppm Fluid v	olume bbls
Plug Back CIBP @ 1285' Plug Back Total Depth	Dewatering method used	
Commingled Docket No	Location of fluid disposal if hauled offsite:	
Dual Completion Docket No	·	
Other (SWD or Enhr.?) Docket No	Operator Name:	
11-24-08 9-11-08 11-24-08	Lease Name: License	
Spud Date or Date Reached TD Completion Date or Recompletion Date	Quarter Sec Twp. S. R County: Docket No.:	
INSTRUCTIONS: An original and two copies of this form shall be filed with Kansas 67202, within 120 days of the spud date, recompletion, worked 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 regulater are complete and correct to the best of my knowledge.	ver or conversion of a well. Rule 82-3-130, 82-3-10 12 months if requested in writing and submitted with s and geologist well report shall be attached with this s. Submit CP-111 form with all temporarily abandone	06 and 82-3-107 apply. the form (see rule 82-3- form. ALL CEMENTING ed wells.
Signature: King	KCC Office Use	ONLY
Title: Engr C/ESK (Date:) 12-10-08	Letter of Confidentiality Atta	ached
	If Denied, Yes Date:	
Subscribed and sworn to before me this 10th day of December	Wireline Log Received	
ovo munder J. Cept 3		RECEIVED ISAS CORPORATION COMMISSION
Notary Public: AMayda L Eifert = 3 - 2 1	UIC Distribution	
Livingston County MI Date Commission Expires: 1017/2012		DEC 1 2 2008
Acting in Ingham Co. MI	10312.	CONSERVATION DIVISION

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	perator Name: Dart Cherokee Basin Operating Co., LLC Lease Name: Frankenbery					Well #: <u>B4-26</u>				
Sec. 26 Twp. 29	9 s. R. 15	✓ East West	Count	ty: Wils	on					
tested, time tool open temperature, fluid reco	and closed, flowing overy, and flow rate	and base of formations g and shut-in pressures s if gas to surface test, final geological well site	, whether s along with	shut-in pre	essure reached s	static level, hydros	static pressure	s, bottom h	nole	
Drill Stem Tests Taken		Log Formation (Top), Depth and Datum				√ San	✓ Sample			
		☐ Yes ✓ No			Name			Dati	atum	
Cores Taken Electric Log Run (Submit Copy)		Yes ✓ No Yes ✓ No						į		
List All E. Logs Run:							KAN	REG ISAS CORPO	CEIVED PRATION COMMIS	
								DEC	1 2 2008	
		CASING	RECORD	Ne	w Used			CONSERV WIC	ATION DIVISION HITA, KS	
	0	Report all strings set			- ''		#0	T		
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)		ight ./Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Additi		
Surf	11"	8 5/8'	•	24#	45'	Class A	8			
Prod	Prod 6 3/4" 4		1	10.5#	1384'	Thick Set	145	- 1		
Purpose:	Donth	ADDITIONAL CEMENTING / SQL								
Perforate Top Bottom		Type of Cement	#Sacks	s Used	d Type and Percent Additives					
Protect Casing Plug Back TD Plug Off Zone										
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								Depth	
6 existing	1302' - 1305' / 1288' - 1289', CIBP set @ 1297' 200 gal 15% HCl, 1710# sd, 10 ball sealers, 185 BBL fl									
6 existing		CIBP set @ 1285', 1243' - 1244.5' 100 gal 15% HCl, 2310# sd, 110 BBL fl								
6 existing		937.5' - 940' / 918.5' - 920' 100 gal 15% HCl, 7990# sd, 16 ball sealers, 300 BBL fi								
6 existing	828' - 829.5' 100 gal					00 gal 15% HCl, :	2320# sd, 80	BBL fl		
6 existing		616' - 620'								
TUBING RECORD	Size 2 3/8"	Set At 1259'	Packer A	1	Liner Run	Yes ✓ No		1		
Date of First, Resumed P		· · · · · · · · · · · · · · · · · · ·		Flowing	y ✓ Pumpin		Other	(Explain)		
Estimated Production Per 24 Hours	Oil I	Bbls. Gas	Mcf	Wate		ls. Ga	s-Oil Ratio		Gravity	
	NA METHOD OF C	NA 5			28 NA NA				NA	
Disposition of Gas			5		Production Interv					
Vented ✓ Sold (If vented, Sum	Used on Lease it ACO-18.)	Open Hole Other (Spec	Perf cify)	i. D	ually Comp.	Commingled 				