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KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1 June 2009 Form Must Be Typed Form must be Signed All blanks must be Filled

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 33074	API No. 15 - 073-23950-00-01
Name: Dart Cherokee Basin Operating Co LLC	Spot Description:
Address 1: P O Box 177	<u>NE_NW_Sec23_Twp23_SR9</u>
Address 2:	660 Feet from North / South Line of Section
City: Mason State: MI Zip: 48854 + 0177	1,980 Feet from East / W West Line of Section
Contact Person: Beth Oswald	Footages Calculated from Nearest Outside Section Corner:
Phone: (517) 244-8716	□ NE ☑ NW □ SE □ SW
CONTRACTOR: License #_32006	County: Greenwood
Name: Hurricane Well Service	Lease Name:
Wellsite Geologist:	
- Openk/Coffermille Persources	Producing Formation: Penn Sands
	Elevation: Ground: 1309' Kelly Bushing: 1317'
Designate Type of Completion:	Total Depth: 2600' Plug Back Total Depth: CIBP @ 2295'
New Well Re-Entry ✔ Workover	
☑ oii ☐ wsw ☐ swb ☐ slow	Amount of Surface Pipe Set and Cemented at: Feet
Gas D&A ENHR SIGW	Multiple Stage Cementing Collar Used?
GSW Temp. Abd.	If yes, show depth set: Feet
CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.):	If Alternate II completion, cement circulated from:
If Workover/Re-entry: Old Well Info as follows:	feet depth to:w/sx cmt.
Operator: Penn Virginia	
Well Name:Teter 23-3-4	Drilling Fluid Management Plan
Original Comp. Date: 9-2003 Original Total Depth: 2600'	(Data must be collected from the Reserve Pit)
☐ Deepening	Chloride content: ppm Fluid volume: bbts
Conv. to GSW	Dewatering method used:
✓ Plug Back: CIBP @ 2295' Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	One-mater Marine
Dual Completion Permit #:	Operator Name:
SWD Permit #:	Lease Name: License #:
ENHR Permit #:	QuarterSecTwpS. RRECEIVED
GSW Permit #:	County: Permit #:
9-19-11 6-1-03 10-7-11	NOV 1 7 2011
Spud Date or Date Reached TD Completion Date or Recompletion Date	1/CC \\/\01.UT4
INSTRUCTIONS: An original and two copies of this form shall be filed with Kansas 67202, within 120 days of the spud date, recompletion, workover or copied two of this form will be held confidential for a period of 12 months if requiality in excess of 12 months). One copy of all wireline logs and geologist we BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 for	onversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information uested in writing and submitted with the form (see rule 82-3-107 for confidentil report shall be attached with this form. ALL CEMENTING TICKETS MUST
AFFIRANT	MOC Office Has ONLY
AFFIDAVIT I am the affiant and I hereby certify that all requirements of the statutes, rules and r	
lations promulgated to regulate the oil and gas industry have been fully complied	with Letter of Confidentiality Received
and the statements herein are complete and correct to the best of my knowledg	6. Date: Confidential Release Date:
Signature: Both Coward	☐ Wireline Log Received
	Geologist Report Received
Title: Engr Support Supvr Date: 1/-/1-//	ALT VI II Approved by: Dig_ Date: 11 23 1

Operator Name: Da	rt Cherokee Basi	in Operating Co LLC	C Lease Name: _	Teter		Well #: 23-	3-4	
Sec. 23 Twp. 23	s. R. <u>9</u>	📝 East 🗌 West	County: Gree	enwood				
time tool open and cle	osed, flowing and shu es if gas to surface te	od base of formations pen t-in pressures, whether s est, along with final chart(s well site report.	hut-in pressure rea	ched static level,	hydrostatic pressu	ires, bottom ho	ole temperature, f	
Drill Stem Tests Taker		☐ Yes ☐ No		aa Formation	n (Top), Depth and	Datum	☐ Sample	
(Attach Additional Sheets)			_	r (10p), Depuir and	_			
Samples Sent to Geological Survey		Nam	16	Тор		Datum		
Cores Taken Electric Log Run Electric Log Submitte (If no, Submit Copy	•	Yes No Yes No Yes No						
List All E. Logs Run:								
		CASING Report all strings set-o	_	w Used				
Purpose of String	Size Hote Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percer	
Sur		8 5/8"	23	214'	Class A	140	Additives	
Pro	- 1	5 1/2'	15.5	2569'	Class A	180		
		0 1/2	10.0	2303	Olass A	100		
-	 l 	ADDITIONAL	CEMENTING / SQL	JEEZE RECORD				
Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives				
Protect Casing Plug Back TD								
Plug Off Zone								
Shots Per Foot	PERFORATIO	ON RECORD - Bridge Plugs	s Set/Type	Acid, Frac	ture, Shot, Cement S	Squeeze Record		
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used) Depth				
2	EXISTING 2340' - 23	344', 2306' - 2308'; 9-22-1	250 gal 15% HCl , 214 BBL W, 141 MSCF N2, 11600# 16/30 sd					
2		120' - 2124', 2149' - 21	250 gal 15% HCl, 262 BBL W, 166 MSCF N2, 19280# 16/30 sd					
2	EXISTING 1964' - 19	966', 1994' - 1997', 2022' -	250 gal 15% HCi, 214 BBL W, 151 MSCF N2, 13000# 16/30 sd					
4			2228' - 2236'	450 gal 15% H	CI, 430 BBL W, 65	perf balls, 115	500# sd	
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:			<u> </u>	
Date of First Comment	2 3/8"	2233'	2200'		Yes No		····	
Date of First, Resumed	Production, SWD or ENI	1		Gas Lift O	ther (Explain)			
Estimated Production Per 24 Hours	Oil E	Gas 6	Mcf Wate	er Bb	ls. Ga	s-Oil Ratio	Gravity	
DISPOSITIO	ON OF GAS:		ETHOD OF COMPLE		<u>.</u>	PROPUCTION	I INTERVAL.	
Vented Sold			Perf. Dually	Comp. [] Com	mingled	PRODUCTION	A HATERYAL;	
(If vented, Sub	omit ACO-18.)	Other (Specify)	(Submit A	(Subm	nit ACO-4)	·		
ing of a	्र ^{क्रिक} Mall to: KC	C - Conservation Divisi	on, 130 S. Market	- Room 2078, W	ichita, Kansas 67	7202		