

CONFIDENTIAL ORIGINAL

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

2/20/10 RECEIVED Form ACO-1 September 1999 KANSAS CORPORATION COMMISSION

FEB 21 2008

Operator: License # 33074 Name: Dart Cherokee Basin Operating Co., LLC Address: P O Box 177 City/State/Zip: Mason MI 48854-0177 Purchaser: Oneok Operator Contact Person: Beth Oswald Phone: (517) 244-8716 Contractor: Name: McPherson License: 5675 Wellsite Geologist: Bill Barks Designate Type of Completion: [X] New Well [] Re-Entry [] Workover [] Oil [] SWD [] SLOW [] Temp. Abd. [X] Gas [] ENHR [] SIGW [] Dry [] Other (Core, WSW, Expl., Cathodic, etc) If Workover/Re-entry: Old Well Info as follows: Operator: Well Name: Original Comp. Date: Original Total Depth: Deepening Re-perf. Conv. to Enhr./SWD Plug Back Plug Back Total Depth Commingled Docket No. Dual Completion Docket No. Other (SWD or Enhr.?) Docket No. 10-25-07 10-30-07 11-27-07 Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date

API No. 15 - 125-31463-00-00 CONSERVATION DIVISION WICHITA, KS County: Montgomery NW SW SE Sec. 20 Twp. 33 S. R. 14 [X] East [] West 815' FEL feet from S / N (circle one) Line of Section 2040' FEL feet from E / W (circle one) Line of Section Footages Calculated from Nearest Outside Section Corner: (circle one) NE SE NW SW Lease Name: Clinkenbeard Well #: D3-20 Field Name: Cherokee Basin Coal Gas Area Producing Formation: Penn Coals Elevation: Ground: 869' Kelly Bushing: Total Depth: 1587' Plug Back Total Depth: 1575' Amount of Surface Pipe Set and Cemented at 43 Feet Multiple Stage Cementing Collar Used? [] Yes [X] No If yes, show depth set Feet If Alternate II completion, cement circulated from feet depth to w/ sx cmt.

Drilling Fluid Management Plan ANI NJ 5-2709 (Data must be collected from the Reserve Pit) Chloride content NA ppm Fluid volume 30 bbls Dewatering method used Empty w/ vac trk and air dry Location of fluid disposal if hauled offsite: Operator Name: Dart Cherokee Basin Operating Co., LLC Lease Name: Reitz B4-35 SWD License No.: 33074 Quarter NE Sec. 35 Twp. 34 S. R. 14 [X] East West County: Montgomery Docket No.: D-28391

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, workover 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 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist 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 regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: [Handwritten Signature] Title: Engr Clerk Date: 2-20-08 Subscribed and sworn to before me this 20 day of February 2008 Notary Public: Brandy R. Allcock acting in engham 3-5-2011 Date Commission Expires:

BRANDY R. ALLCOCK Notary Public - Michigan Jackson County My Commission Expires March 05, 2011

KCC Office Use ONLY [X] Letter of Confidentiality Attached If Denied, Yes [] Date: [] Wireline Log Received [] Geologist Report Received [] UIC Distribution

Operator Name: Dart Cherokee Basin Operating Co., LLC Lease Name: Clinkenbeard Well #: D3-20
 Sec. 20 Twp. 33 S. R. 14 ✓ East West County: Montgomery

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INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures from hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

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 WICHITA, KS

Drill Stem Tests Taken Yes ✓ No
 (Attach Additional Sheets)

Samples Sent to Geological Survey Yes ✓ No

Cores Taken Yes ✓ No

Electric Log Run ✓ Yes No
 (Submit Copy)

List All E. Logs Run:

High Resolution Compensated Density Neutron & Dual Induction

Log Formation (Top), Depth and Datum ✓ Sample
 Name Top Datum
 See Attached

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CASING RECORD							
				New	Used		
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surf	11"	8 5/8"	24#	43'	Class A	8	
Prod	6 3/4"	4 1/2"	9.5#	1581'	Thick Set	165	See Attached

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
___ Perforate				
___ Protect Casing				
___ Plug Back TD				
___ Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type		Acid, Fracture, Shot, Cement Squeeze Record		Depth
	Specify Footage of Each Interval Perforated		(Amount and Kind of Material Used)		
6	1419.5' - 1423.5'		150 gal 15% HCl, 1605# sd, 100 BBL fl		
6	1135' - 1136.5'		150 gal 15% HCl, 2290# sd, 130 BBL fl		
6	1093' - 1094'		150 gal 15% HCl, 915# sd, 105 BBL fl		
6	1048.5' - 1051'		150 gal 15% HCl, 275# sd, 100 BBL fl		

TUBING RECORD		Size	Set At	Packer At	Liner Run
		2 3/8"	1545'	NA	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Date of First, Resumed Production, SWD or Enhr.		Producing Method		Flowing <input type="checkbox"/>	✓ Pumping <input checked="" type="checkbox"/>
11-30-07				Gas Lift	Other (Explain)
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	NA	3	23	NA	NA

Disposition of Gas Vented Sold Used on Lease
 (If vented, Sumit ACO-18.)

METHOD OF COMPLETION

Open Hole Perf. Dually Comp. Commingled _____
 Other (Specify) _____

Rig Number: 2	S. 20	T. 33	R. 14E
API No. 15- 125-31463	County: MG		
Elev. 869	Location: NW SW SE		

Operator: Dart Cherokee Basin Operating Co. LLC			
Address: 211 W Myrtle Independence, KS 67301			
Well No: D3-20	Lease Name:	CLINKENBEARD	
Footage Location: 820	ft. from the	South	Line
2040	ft. from the	East	Line
Drilling Contractor: McPherson Drilling LLC			
Spud date: 10/26/2007	Geologist:		
Date Completed: 10/28/2007	Total Depth:	1587	

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Gas Tests: WICHITA, KS

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Comments:

Start injecting @ 288

Casing Record			Rig Time:	
	Surface	Production		
Size Hole:	11"	6 3/4"		
Size Casing:	8 5/8"			
Weight:	20#			
Setting Depth:	43	McPherson		
Type Cement:	Portland		Driller:	NICK HILYARD
Sacks:	8	McPherson		

Well Log

Formation	Top	Btm.	Formation	Top	Btm.	Formation	Top	Btm.
soil	0	3	lime	1027	1044			
clay	3	6	mulky	1044	1053			
sand	6	34	lime	1053	1062			
shale	34	91	shale	1062	1064			
lime	91	119	coal	1064	1065			
shale	119	221	shale	1065	1090			
lime	221	309	coal	1090	1091			
shale	309	341	shale	1091	1131			
lime	341	351	coal	1131	1133			
shale	351	364	shale	1133	1412			
lime	364	381	coal	1412	1416			
shale	381	494	shale	1416	1436			
lime	494	505	Mississippi	1436	1587			
black shale	505	509						
lime	509	524						
shale	524	668						
lime	668	684						
shale	684	730						
lime	730	762						
shale	762	884						
pink	884	904						
shale	904	985						
oswego	985	1015						
summit	1015	1027						

