

CONFIDENTIAL

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

3/10/10

Form ACO-1
September 1999
Form Must Be Typed

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:

☐ New Well ☒ Re-Entry ☐ Workover

☐ Oil ☐ SWD ☐ SIOW ☐ Temp. Abd.

☒ Gas ☐ ENHR ☐ SIGW

☐ Dry ☐ Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-entry: Old Well Info as follows:

Operator: Dart Cherokee Basin Operating Co., LLC

Well Name: J Clubine C3-34

Original Comp. Date: 9-4-07 Original Total Depth: 1566'

☐ 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. _____

2-15-08 8-24-07 2-27-08

Spud Date or
Recompletion Date Date Reached TD Completion Date or
Recompletion Date

API No. 15 - 125-31321-00-001

County: Montgomery

C NW SE Sec. 34 Twp. 32 S. R. 14 ☒ East ☐ West

1980' FSL _____ feet from S / N (circle one) Line of Section

1980' 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: J Clubine Well #: C3-34

Field Name: Cherokee Basin Coal Gas Area

Producing Formation: Penn Coals

Elevation: Ground: 865' Kelly Bushing: _____

Total Depth: 1566' Plug Back Total Depth: 1560'

Amount of Surface Pipe Set and Cemented at 41 Feet

Multiple Stage Cementing Collar Used? ☐ Yes ☒ No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content _____ ppm Fluid volume _____ bbls

Dewatering method used _____

Location of fluid disposal if hauled offsite: _____

Operator Name: _____

Lease Name: _____ License No.: _____

Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West

County: _____ Docket No.: _____

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: [Signature]

Title: Engr Clerk Date: 3-10-08

Subscribed and sworn to before me this 10 day of March

20 [Signature]

Notary Public: Brandy R. Allcock

Date Commission Expires: 3-5-2011

Acting in Engham

KCC Office Use ONLY

Y Letter of Confidentiality Attached

If Denied, Yes ☐ Date: _____

Wireline Log Received

Geologist Report Received

UIC Distribution

RECEIVED

KANSAS CORPORATION COMMISSION

MAR 13 2008

CONSERVATION DIVISION
WICHITA, KS

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

Operator Name: Dart Cherokee Basin Operating Co., LLC Lease Name: J Clubine Well #: C3-34
 Sec. 34 Twp. 32 S. R. 14 ☒ East ☐ West County: Montgomery

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, bottom 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.

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

KCC
MAR 10 2008
CONFIDENTIAL

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#	41'	Class A	8	
Prod	6 3/4"	4 1/2"	9.5#	1560'	Thick Set	165	

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> 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
6 existing	1386.5' - 1388.5'	100 gal 15% HCl, 3060# sd, 125 BBL fl	
6	1135' - 1136.5'	150 gal 15% HCl, 2315# sd, 100 BBL fl	

TUBING RECORD		Size 2 3/8"	Set At 1258'	Packer At NA	Liner Run Yes ✓ No	
Date of First, Resumed Production, SWD or Enhr. 2-28-08			Producing Method Flowing ✓ Pumping Gas Lift Other (Explain)			
Estimated Production Per 24 Hours	Oil Bbls. NA	Gas Mcf 0	Water Bbls. 2	Gas-Oil Ratio NA		Gravity NA

Disposition of Gas ☐ Vented ☐ Sold ☐ Used on Lease ☐ Open Hole ☐ Perf. ☐ Dually Comp. ☐ Commingled ☐ Other (Specify) _____

(If vented, Submit ACO-18.)

RECEIVED
KANSAS CORPORATION COMMISSION

MAR 13 2008

CONSERVATION DIVISION
 WASHINGTON, DC