

CONFIDENTIAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

11/07/08

11/1/10

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 SLOW Temp. Abd.
- 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. _____

Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date
<u>7-30-08</u>	<u>7-31-08</u>	<u>9-2-08</u>

API No. 15 - 125-31726-00-00

County: Montgomery

SE NE SE Sec. 12 Twp. 32 S. R. 15 East West

1660' FSL _____ feet from S / N (circle one) Line of Section

630' FEL _____ feet from E / W (circle one) Line of Section

_____ Calculated from Nearest Outside Section Corner:

(circle one) NE NW SW

Lease Name: D&C Chism Well #: C4-12

Field Name: Cherokee Basin Coal Gas Area

Producing Formation: Penn Coals

Elevation: Ground: 794' Kelly Bushing: _____

Total Depth: 1264' Plug Back Total Depth: 1254'

Amount of Surface Pipe Set and Cemented at 42 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 AT#NH 1-7-09
(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: 11-3-08

Subscribed and sworn to before me this 3 day of November

2008

Notary Public: Brandy R. Allcock

Date Commission Expires: 3-5-2011

acting in engham

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

KCC Office Use ONLY

- 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: D&C Chism Well #: C4-12
 Sec. 12 Twp. 32 S. R. 15 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

See Attached

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 WICHITA, KS

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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#	42'	Class A	8	
Prod	6 3/4"	4 1/2"	10.5#	1258'	Thick Set	130	See Attached

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	Acid, Fracture, Shot, Cement Squeeze Record	Depth
	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	
6	1079' - 1083.5' / 1076' - 1077'	150 gal 15% HCl, 6245# sd, 145 BBL fl	
6	915' - 917'	150 gal 15% HCl, 2845# sd, 130 BBL fl	
6	754' - 758'	150 gal 15% HCl, 885# sd, 95 BBL fl	

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2 3/8"	1173'	NA	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>

Date of First, Resumed Production, SWD or Enhr.	Producing Method			
9-5-08	Flowing <input type="checkbox"/>	Pumping <input checked="" type="checkbox"/>	Gas Lift <input type="checkbox"/>	Other (Explain) _____

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	NA	7	39	NA	NA

Disposition of Gas _____ METHOD OF COMPLETION _____ Production Interval _____
 Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled _____
 (If vented, Sumit ACO-18.) Other (Specify) _____

Rig Number: 2	S. 12 T. 32 R. 15
API No. 15-125-31726-0000	County: Montgomery
Elev. 794	Location:

Operator: Dart Cherokee Basin Operating Co. LLC
Address: 211 W. Myrtle Independence KS 67301
Well No: C-1-12 Lease Name: D+C Chism
Footage Location: 1660 ft. from the (N) (S) Line
630 ft. from the (E) (W) Line
Drilling Contractor: McPherson Drilling LLC
Spud date: 7-30-08 Geologist:
Date Completed: 8-1-08 Total Depth: 1264

Casing Record			Rig Time:
	Surface	Production	
Size Hole:	11	6 3/4	
Size Casing:	8 5/8		
Weight:	20 lb		
Setting Depth:	412' mcp		
Type Cement:	Port		
Sacks:	8 mcp		Nick Hilyard

Gas Tests:

KCC

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CONSERVATION DIVISION
WICHITA, KS

Start clogging @

Well Log

Formation	Top	Btm.	Formation	Top	Btm.	Formation	Top	Btm.
Soil	0	2	Shale	779	799			
Clay	2	4	Coal	799	800			
Sand	4	14	Shale	800	839			
lime	19	21	Coal	839	841			
Shale	21	102	Shale	841	914			
lime	102	114	Coal	914	915			
Shale	114	187	Shale	915	1084			
lime	187	202	Coal	1084	1086			
Shale	202	309	Shale	1086	1134			
lime	309	378	Coal	1134	1136			
Supply shale	378	491	Shale	1136	1162			
lime	491	513	miss	1162	1264			
Shale	513	517						
Shale	517	573						
Shale	573	610						
Shale	610	621						
Shale	621	681						
Oswayo	681	715						
Summit	715	728						
lime	728	749						
milky	749	757						
lime	757	767						
Shale	767	778						
Coal	778	779						



CONSOLIDATED
Oil Well Services, LLC

PO Box 884, Chanute, KS 66720
620-431-9210 or 800-467-8676

FIELD TICKET & TREATMENT REPORT
CEMENT

TICKET NUMBER 18933
LOCATION EUREKA
FOREMAN Kevin McCoy

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
8-1-08	2368	Chism D&C C4-12				MG
CUSTOMER DART Cherokee BASIN			Gus Jones Rig 1			
MAILING ADDRESS 211 W. Myrtle			TRUCK # DRIVER TRUCK # DRIVER			
CITY STATE ZIP CODE Independence Ks 67301			445 Justin			
			515 Jerrid			

JOB TYPE Longstring HOLE SIZE 6 3/4 HOLE DEPTH 1264' CASING SIZE & WEIGHT 4 1/2 10.5 # new
 CASING DEPTH 1258' DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 13.2 * SLURRY VOL 40 BBL WATER gal/sk 8.0 CEMENT LEFT in CASING 0'
 DISPLACEMENT 20 BBL DISPLACEMENT PSI 500 ~~MAX~~ PSI 1000 Bump Plug RATE _____

REMARKS: Safety Meeting: Rig up to 4 1/2 casing. Break Circulation w/ 50 BBL fresh water. Pump 10 sks Gel Flush w/ Hulls, 10 BBL water spacer. Mixed 130 sks Thick Set Cement w/ 8" Kol-Seal /sk @ 13.2*/gal, yield 1.73. Wash out Pump & Lines. Shut down. Release Plug. Displace w/ 20 BBL fresh water. Final Pumping Pressure 500 PSI. Bump Plug to 1000 PSI. wait 5 minutes. Release Pressure. Float Held. Shut Casing in @ 0 PSI. Good Cement Returns to surface = 10 BBL Slurry to Pit. Job Complete. Rig down.

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCTS	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	925.00	925.00
5406	<u>Chism</u>	MILEAGE 2 nd well OF 2	0.	0.
1126 A	<u>139.5 sks 4-1/2</u>	THICK Set Cement	17.00	2210.00
1110 A	<u>1040 #</u>	KOL-SEAL 8" /sk	.42 #	436.80
1118 A	<u>500 #</u>	Gel Flush	.17 #	85.00
1105	<u>75 #</u>	Hulls	.39 #	29.25
5407	<u>7.15 TONS</u>	Ton Mileage Bulk TRUCK	M/c	315.00
4404	<u>1</u>	4 1/2 Top Rubber Plug	45.00	45.00
			Sub Total	4046.05
			SALES TAX 5.3%	148.72
			ESTIMATED TOTAL	4194.77

THANK You

Ravin 3737
AUTHORIZATION _____ TITLE _____ DATE _____