

CONFIDENTIAL

ORIGINAL

Form ACO-1
September 1999
Form Must Be Typed

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

KCC
11/07/08

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

API No. 15 - 125-31615-00-00
County: Montgomery
C NE NW Sec. 13 Twp. 32 S. R. 15 East West
4620' FSL _____ feet from S / N (circle one) Line of Section
3300' 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&B Palmer Well #: A2-13
Field Name: Cherokee Basin Coal Gas Area

Producing Formation: Penn Coals
Elevation: Ground: 753' Kelly Bushing: _____
Total Depth: 1214' Plug Back Total Depth: 1202'
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 AFTJNH 1-709
(Data must be collected from the Reserve Pit)
Chloride content NA ppm Fluid volume 190 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: Atherton Family Trust A3-1 SWD License No.: 33074
Quarter NE Sec. 1 Twp. 32 S. R. 15 East West
County: Montgomery Docket No.: D-28620

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Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SIOW SIGW
 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. _____

<u>8-11-08</u>	<u>8-12-08</u>	<u>8-27-08</u>
Spud Date or Recompletion Date	Date Reached-TD	Completion Date or Recompletion Date

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

20 08
Notary Public: Brandy R. Allcock
Date Commission Expires: 3-5-2011
Acting in Wingham

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: J&B Palmer Well #: A2-13
 Sec. 13 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 <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i> List All E. Logs Run: <input checked="" type="checkbox"/> High Resolution Compensated Density Neutron & <input checked="" type="checkbox"/> Dual Induction	Log Formation (Top), Depth and Datum <input checked="" type="checkbox"/> Sample Name Top Datum See Attached <div style="text-align: right;"> RECEIVED KANSAS CORPORATION COMMISSION NOV 06 2008 CONFIDENTIAL CONSERVATION DIVISION WICHITA, KS </div>
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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#	41'	Class A	50	See Attached
Prod	6 3/4"	4 1/2"	10.5#	1205'	Thick Set	125	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 Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
6	891' - 894'	4530# sd, 135 BBL fl	
6	731' - 734'	150 gal 15% HCl, 525# sd, 60 BBL fl	

TUBING RECORD		Size 2 3/8"	Set At 992'	Packer At NA	Liner Run Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr. 8-30-08		Producing Method Flowing <input type="checkbox"/> Pumping <input checked="" type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimated Production Per 24 Hours	Oil Bbls. NA	Gas Mcf 16	Water Bbls. 50	Gas-Oil Ratio NA	Gravity 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. 13 T. 32 R. 15E
API No. 15- 125-31615	County: MG
Elev. 753	Location: C NE NW

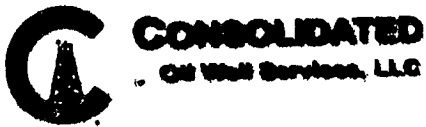
Operator: Dart Cherokee Basin Operating Co. LLC
Address: 211 W Myrtle Independence, KS 67301
Well No: A2-13 Lease Name: J & B PALMER
Footage Location: 4620 ft. from the SOUTH Line 3300 ft. from the EAST Line
Drilling Contractor: McPherson Drilling LLC
Spud date: .08/11/2008 Geologist:
Date Completed: .08/13/2008 Total Depth: 1214

Gas Tests:
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Comments:
Start injecting @ 911

Casing Record			Rig Time:	
	Surface	Production		
Size Hole:	11"	6 3/4"		
Size Casing:	8 5/8"			
Weight:	20#			
Setting Depth:	41'	McPherson		
Type Cement:	Portland		DRILLER:	NICK HILYARD
Sacks:	CONSOLIDATED			

Well Log									
Formation	Top	Btm.	Formation	Top	Btm.	Formation	Top	Btm.	
soil	0	13	shale	898	1048				
clay	13	22	coal	1048	1049				
gravel	22	25	shale	1049	1084				
sand	25	29	coal	1084	1085				
shale	29	177	shale	1085	1114				
lime	177	191	Mississippi	1114	1214				
shale	191	299							
lime	299	426							
shale	426	559							
pink lime	559	582							
shale	582	660							
oswego	660	692							
summit	692	705							
lime	705	727							
mulky	727	736							
lime	736	742							
shale	742	752							
coal	752	753							
shale	753	776							
coal	776	777							
shale	777	814							
coal	814	815							
shale	815	897							
coal	897	898							

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ENTERED

TICKET NUMBER 18893

LOCATION Eureka

FOREMAN Troy Strickler

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

FIELD TICKET & TREATMENT REPORT
CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
8-13-08	2368	Palmer J 3B A2-13				MB
CUSTOMER Dart Cherokee Basin			Gus Jones			
MAILING ADDRESS 211 W. Myrtle			TRUCK #	DRIVER	TRUCK #	DRIVER
CITY Independence			520	Cliff	KCO	
STATE Ks			479	John		
ZIP CODE 67301						

JOB TYPE longstring HOLE SIZE 6 3/4" HOLE DEPTH 1214 CASING SIZE & WEIGHT 4 1/2" 10.5"
 CASING DEPTH 1206 DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 13.2 SLURRY VOL 38.5 bbl WATER gal/sk 8 CEMENT LEFT in CASING 0
 DISPLACEMENT 19.5 DISPLACEMENT PSI 500# PSI 1000# 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 125 sks thick set cement w/ 8# Kol Seal @ 13.2 # yield 1.75
wash out pump and lines shut down release plug Displace w/19.5
bbl fresh water Final pump pressure 500# Bump plug to 1000#
wait 5 minutes release pressure flat held Good cement returns to
surface 9 bbl slurry to pit Job complete Rig Down

"Thank You"

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	925.00	925.00
5406	40	MILEAGE	3.65	146.00
1126 A	125 sks	Thick set Cement	17.00	2125.00
1110 A	1000 #	8# Kol Seal	.42	420.00
1118 A	500#	gel-flush	.17	85.00
1105	75 #	hulls	.39	29.25
5407	6.88	ton-mileage bulk truck	m/c	315.00
4404	1	4 1/2" top rubber plug	45.00	45.00
				4090.25
			5.3%	SALES TAX 143.34
				ESTIMATED TOTAL 4233.59

Flavin 3737

224713

AUTHORIZATION [Signature]

TITLE _____

DATE _____



CONSOLIDATED
Oil Well Services, L.L.C.

ENTERED

TICKET NUMBER 19191

LOCATION EMERY

FOREMAN RICK LEONARD

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

FIELD TICKET & TREATMENT REPORT
CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
8-11-08	2368	<i>HB Palmer AR-13</i>				MO
CUSTOMER <i>Deer Cheyenne Basin</i>			MAGNUSON 0826			
MAILING ADDRESS <i>211 W. Myrtle</i>			TRUCK #	DRIVER	TRUCK #	DRIVER
CITY <i>Independence</i>			<i>463</i>	<i>Shannon</i>		
STATE <i>KS</i>			<i>439</i>	<i>Colin</i>		
ZIP CODE <i>67301</i>						

JOB TYPE surface HOLE SIZE 11" HOLE DEPTH 42' CASING SIZE & WEIGHT 8 5/8"
 CASING DEPTH 41' DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 15# SLURRY VOL _____ WATER gal/sk 6.5 CEMENT LEFT in CASING 5'
 DISPLACEMENT 2 661 DISPLACEMENT PSI _____ MIX PSI _____ RATE _____

REMARKS: *Safety marking. Rig up to 8 5/8" casing. Break circulation w/ 1.5 gal fresh water. Mixed 50 sacks class "A" cement w/ 220 sacks + 27 gal @ 15# per sack. Displace w/ 2 661 fresh water. Shut casing in w/ good cement returns to surface. Job complete. Rig down.*

"Thank You"

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
54015	1	PUMP CHARGE	225.00	225.00
5406	40	MILEAGE	3.65	146.00
11045	50 SKS	class "A" cement	13.50	675.00
1102	95#	220 sacks	.25	21.25
1118A	95#	220 gal	.17	16.15
5407		ton-mileage bulk tax	m/c	315.00
				Subtotal 1797.40
				SALES TAX 40.40
				ESTIMATED TOTAL 1988.82

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TITLE 204604

DATE _____