

CONFIDENTIAL

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

ORIGINAL

2/7/10

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: _____
 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>10-16-07</u>	<u>10-22-07</u>	<u>10-31-07</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

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API No. 15 - 205-27310-00-00
 County: Wilson
 _____ N2 _____ SE _____ NW _____ Sec. 30 Twp. 30 S. R. 15 East West
3490' 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: B Neill et al Well #: B2-30
 Field Name: Cherokee Basin Coal Gas Area
 Producing Formation: Penn Coals
 Elevation: Ground: 940' Kelly Bushing: _____
 Total Depth: 1515' Plug Back Total Depth: 1508'
 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 INJ 10-2-09
 (Data must be collected from the Reserve Pit)
 Chloride content NA ppm Fluid volume 70 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: Porter et al D1-9 SWD License No.: 33074
 Quarter SW Sec. 9 Twp. 30 S. R. 15 East West
 County: Wilson Docket No.: D-28773

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: 2-7-08
 Subscribed and sworn to before me this 7 day of February
2008
 Notary Public: Brandi R. Allcock
acting in England 3-5-2011
 Date Commission Expires: _____

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

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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: B Neill et al Well #: B2-30
 Sec. 30 Twp. 30 S. R. 15 ✓ East West County: Wilson

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 ✓ No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes ✓ No Cores Taken Yes ✓ No Electric Log Run ✓ Yes No <i>(Submit Copy)</i> 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#	42'	Class A	8	
Prod	6 3/4"	4 1/2"	9.5#	1509'	Thick Set	160	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	
	Specify Footage of Each Interval Perforated		(Amount and Kind of Material Used)	
				Depth
6		1173.5' - 1174.5'	100 gal 15% HCl, 1715# sd, 95 BBL fl	
6		1107' - 1109'	100 gal 15% HCl, 3065# sd, 115 BBL fl	
6		999.5' - 1002'	100 gal 15% HCl, 5745# sd, 140 BBL fl	

TUBING RECORD		Size	Set At	Packer At	Liner Run	Yes	✓ No
		2 3/8"	1386'	NA			

Date of First, Resumed Production, SWD or Enhr.		Producing Method			
11-3-07		Flowing	✓ Pumping	Gas Lift	Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	NA	0	35	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: 1	S. 30	T. 30	R. 15E
API No. 15- 205-27310	County: WILSON		
Elev. 940	Location: N2 SE NW		

Operator: Dart Cherokee Basin Operating Co. LLC
 Address: 211 W Myrtle
 Independence, KS 67301

Well No: B2-30 Lease Name: B NEILL ET AL

Footage Location: 3490 ft. from the South Line
 3300 ft. from the East Line

Drilling Contractor: McPherson Drilling LLC
 Spud date: 10/16/2007 Geologist:
 Date Completed: 10/22/2007 Total Depth: 1515

Gas Tests:

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Comments:
 Start injecting @

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:	ANDY COATS
Sacks:	8	McPherson		

Well Log									
Formation	Top	Btm.	Formation	Top	Btm.	Formation	Top	Btm.	
soil	0	1	shale	1050	1068				
lime	1	142	coal	1068	1070				
shale	142	199	shale	1070	1114				
lime	199	261	coal	1114	1116				
shale	261	291	shale	1116	1167				
wet sand	291	402	coal	1167	1169				
shale	402	408	shale	1169	1206				
lime	408	418	coal	1206	1207				
shale	418	447	shale	1207	1311				
lime	447	532	coal	1311	1312				
shale	532	576	sand shale	1312	1350				
lime	576	597	coal	1350	1352				
shale	597	737	shale	1352	1363				
lime	737	742	Mississippi	1363	1515				
shale	742	883							
pink lime	883	901							
shale	901	952							
oswego	952	981							
summit	981	989							
oswego	989	999							
mulky	999	1006							
oswego	1006	1010							
shale	1010	1049							
coal	1049	1050							

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CONSOLIDATED OIL WELL SERVICES, LLC
 P.O. BOX 884, CHANUTE, KS 66720
 620-431-9210 OR 800-467-8676

TICKET NUMBER 12852
 LOCATION EUREKA
 FOREMAN RICK LEFORD

TREATMENT REPORT & FIELD TICKET
 CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
10-23-07	2368	Neill & etal 02-30				Wilson

CUSTOMER DAET Cherokee Basin
 MAILING ADDRESS 211 W. Myrtle
 CITY Independence STATE Ks ZIP CODE 67301

Gus Jones

TRUCK #	DRIVER	TRUCK #	DRIVER
4163	Kyle	CONFIDENTIAL	FEB 07 2008
441	John		
			KCC

JOB TYPE loss string HOLE SIZE 6 3/4" HOLE DEPTH 1515' CASING SIZE & WEIGHT 4 1/2" 9.5"
 CASING DEPTH 1509' DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 13.2* SLURRY VOL 49 Bbl WATER gal/sk 8.0 CEMENT LEFT in CASING 0'
 DISPLACEMENT 2 1/2 Bbl DISPLACEMENT PSI 800 ~~Rate~~ PSI 1300 RATE _____

REMARKS: Safety meeting- Rig up to 4 1/2" casing. Break circulation w/ 30 Bbl fresh water. Pump 6 sacks gel-flush w/ hulls, 20 Bbl fresh water space. 10 Bbl soap water. 15 Bbl dye water. Mixed 160 sacks thickset cement w/ 8" Kol-seal 8* #1 @ 13.2* #/sk. Washout pump & lines, shut down, release plug. Displace w/ 24 1/2 Bbl fresh water. Final pump pressure 800 PSI. Pump plug to 1300 PSI. wait 5 minutes release pressure, float held. Good cement returns to surface: 8 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	840.00	840.00	
5406	#	MILEAGE 2 nd well	#	#	
1126A	160 sacks	thickset cement	15.30	2464.00	
1109A	1280 #	Kol-seal 8* #1/sk	.38	486.40	
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1118A	300 #	gal-flush	.15	45.00	
1105	50 #	hulls	.36	18.00	
5407	8.3	tan-mileage bulk tax	m/c	285.00	
4404	1	4 1/2" top rubber plug	40.00	40.00	
1143	1 gal	soap	35.45	35.45	
1140	2 gal	bi-side	26.65	53.30	
				Subtotal	4267.15
				6.3% SALES TAX	192.36
				ESTIMATED TOTAL	4459.51

AUTHORIZATION *[Signature]* TITLE 211641 DATE _____