

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

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>6-30-05</u>	<u>7-5-05</u>	<u>7-28-05</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 125-30739-00-00
County: Montgomery
SE NW SW Sec. 11 Twp. 31 S. R. 14 East West
1880' FSL feet from S / N (circle one) Line of Section
4420' 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: Reding Well #: C1-11
Field Name: Cherokee Basin Coal Gas Area
Producing Formation: Penn Coals
Elevation: Ground: 884' Kelly Bushing: _____
Total Depth: 1516' Plug Back Total Depth: 1500'
Amount of Surface Pipe Set and Cemented at 43 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 A14 II NR
(Data must be collected from the Reserve Pit) 9-8-08
Chloride content NA ppm Fluid volume 120 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: Holder D3-36 SWD License No.: 33074
Quarter SE Sec. 36 Twp. 29 S. R. 14 East West
County: Wilson Docket No.: D-28347

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: Beth Oswald
Title: Admn & Engr Asst Date: 12-1-05
Subscribed and sworn to before me this 1st day of December,
2005
Notary Public: Karen L. Welton
Date Commission Expires: _____

KAREN L. WELTON
Notary Public - Michigan
Ingham County
My Commission Expires Mar 3, 2007
Acting in the County of Ingham

KCC Office Use ONLY
NO 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: Reding Well #: C1-11
 Sec. 11 Twp. 31 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 <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 <div style="text-align: center;"> RECEIVED DEC 05 2005 KCC WICHITA </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#	43'	Class A	8	
Prod	6 3/4"	4 1/2"	10.5#	1510'	Thick Set	160	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	
	Specify Footage of Each Interval Perforated		(Amount and Kind of Material Used)	
4	1324.5'-1326.5'		300 gal 15% HCl, 3050# sd, 280 BBL fl	
4	1173.5'-1174.5'		300 gal 15% HCl, 1695# sd, 200 BBL fl	
4	1116'-1118'		300 gal 15% HCl, 3050# sd, 255 BBL fl	
4	1072.5'-1075'		300 gal 15% HCl, 2780# sd, 15 bio-balls, 270 BBL fl	
4	1052'-1053.5'		300 gal 15% HCl, 2315# sd, 305 BBL fl	

TUBING RECORD	Size 2 3/8"	Set At 1492'	Packer At NA	Liner Run Yes <input checked="" type="checkbox"/> No
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Date of First, Resumed Production, SWD or Enhr. 8-29-05	Producing Method			
	Flowing	✓ Pumping	Gas Lift	Other (Explain)

Estimated Production Per 24 Hours	Oil Bbbls. NA	Gas Mcf 1	Water Bbbls. 61	Gas-Oil Ratio NA	Gravity NA
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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) _____

Office Phone
918-626-4100

Thornton Drilling Company
P.O. BOX 811
POCOLA, OK 74902

Fax
918-626-4105

Operator: DART Well No. C1-11 Lease REDING Loc. ¼ ¼ ¼ Sec. 11 Twp. 31S Rge. 14E
County: MONTGOMERY State: OK Type/Well Depth: 1516' Hours: Date Started: 06/30/05 Date Completed: 07/05/05
Driller: GARY SNOW AND MIKE WIER—JOHN KIDD TOOLPUSHER Casing Used: OPERATOR Cement Used: TDC Rig No. 17

From	To	Formation	From	To	Formation	From	To	Formation
0	3	SOIL	3	7	SHALE	7	29	LIME
29	30	SHALE	30	69	LIME	69	165	SHALE
165	176	SAND	176	193	SHALE	193	198	LIME
198	401	SHALE	401	428	LIME	428	491	LIME/SHALE
491	493	SHALE	493	511	LIME	511	576	SHALE
576	603	LIME	603	609	SHALE	609	643	LIME
643	743	SHALE	743	761	LIME	761	881	SHALE
881	907	LIME	907	964	SHALE	964	989	LIME (OSWEGO)
989	997	SHALE	997	1008	LIME	1008	1014	SHALE (MULKY)
1014	1018	LIME	1018	1022	SHALE	1022	1026	LIME
1026	1051	SHALE	1051	1055	COAL	1055	1072	SHALE
1072	1073	LIME	1073	1075	COAL	1075	1079	SANDY SHALE
1079	1087	SAND	1087	1119	SHALE	1119	1121	COAL (OSWEGO)
1121	1174	SHALE	1174	1175	COAL (WIER)	1175	1237	SHALE
1237	1238	LIME	1238	1285	SHALE	1285	1286	COAL
1286	1327	SHALE	1327	1330	COAL ROWE	1330	1366	SHALE
1366	1368	COAL RIVETON	1368	1375	LIME/SHALE	1375	1516	LIME MISS
		TD: 1516'						

RECEIVED
DEC 05 2005
KCCMICHITA

CONSOLIDATED OIL WELL SERVICES, INC.
 211 W. 14TH STREET, CHANUTE, KS 66720
 620-431-9210 OR 800-467-8676

TICKET NUMBER 5458
 LOCATION EUREKA
 FOREMAN Kevin McCoy

TREATMENT REPORT & FIELD TICKET
 CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
7-6-05	2368	Reding C1-11	11	315	14E	M6
CUSTOMER Dart Cherokee Basin			Gus Jones			
MAILING ADDRESS 3541 Co. Rd. 5400						
CITY Independence	STATE KS	ZIP CODE				
TRUCK #						
DRIVER			TRUCK #		DRIVER	
445			RICK			
439			JUSTIN			
434			CALIN			

JOB TYPE Longstring HOLE SIZE 6 3/4 HOLE DEPTH 1514' CASING SIZE & WEIGHT 4 1/2 10.5# New
 CASING DEPTH 1510' DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 13.2 # SLURRY VOL 49 BBL WATER gal/sk 8.0 CEMENT LEFT in CASING 0'
 DISPLACEMENT 24.0 BBL DISPLACEMENT PSI 800 MAX PSI 1300 Bump Plug RATE _____

REMARKS: Safety Meeting: Rig up to 4 1/2 casing, Break Circulation w/ 35 Bbl fresh water. Pump 4 sks Gel Flush w/ Hulls, 10 Bbl Foam, 10 Bbl Fresh water Spacer. Mixed 160 sks Thick Set Cement w/ 8" Kol-Seal per/sk @ 13.2# per/gal, yield 1.73. Wash out Pump & Lines. Shut down. Release Plug. Displace w/ 24.0 Bbl Fresh water. Final Pumping Pressure 800 psi. Bump Plug to 1300 psi. Wait 2 minutes. Release Pressure. Float Held. Shut casing in @ 0 psi. Good Cement Returns to Surface = 9 Bbl Slurry. Job Complete. Rig down.

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	765.00	765.00
5406	36	MILEAGE	2.50	90.00
1136 A	160 SKS	Thick Set Cement	13.00	2080.00
1110 A	25 SKS	KOL-SEAL 8" per/sk	16.90	422.50
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1118 A	4 SKS	Gel Flush	6.63	26.52
1105	1 SK	Hulls	14.50	14.50
KCC WICHITA				
5407		Ton Mileage	M/C	240.00
4404	1	4 1/2 Top Rubber Plug	38.00	38.00
1238	1 gal	Soap	32.15	32.15
1205	2 gal	Bi-Cide	24.15	48.30
5502 C	4 Hrs	80 BBL VAC TRUCK	82.00	328.00
1123	3000 gals	City Water	12.20 ^{per 1000}	36.60
			Sub Total	4121.58
THANK you			SALES TAX 5.3%	138.76
			ESTIMATED TOTAL	4260.34

AUTHORIZATION _____ TITLE 198159 DATE _____