

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

COPY

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. _____

<u>5-1-03</u>	<u>5-3-03</u>	<u>5-16-03</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 205-25600-00-00

County: Wilson

NW SE SW Sec. 28 Twp. 30 S. R. 15 East West

661' FSL feet from (S) N (circle one) Line of Section

3311' 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: Orr Well #: D2-28

Field Name: Neodesha

Producing Formation: Penn Coals

Elevation: Ground: 978' Kelly Bushing: _____

Total Depth: 1446' Plug Back Total Depth: 1424'

Amount of Surface Pipe Set and Cemented at 21' 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 ALL IN OR 6.2.04
(Data must be collected from the Reserve Pit)

Chloride content NA ppm Fluid volume 0 bbls

Dewatering method used no fl in pit

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: Beth Oswald

Title: Admin & Engr Asst Date: 2.23.04

Subscribed and sworn to before me this 23rd day of February

to 2004.

Notary Public: Karen L. Welton

Karen L. Welton
Notary Public, Ingham County, MI
My Comm. Expires Mar. 3, 2007

Date Commission Expires: _____

KCC Office Use ONLY

- Letter of Confidentiality Attached
- If Denied, Yes Date: _____
- Wireline Log Received
- Geologist Report Received
- UIC Distribution

COPY

Operator Name: Dart Cherokee Basin Operating Co., LLC Lease Name: Orr Well #: D2-28
 Sec. 28 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 <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: High Resolution Compensated Density Neutron	Log Formation (Top), Depth and Datum <input checked="" type="checkbox"/> Sample Name Top Datum See Attached <div style="text-align: center;"> RECEIVED FEB 26 2004 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"		21'	Class A	4	
Prod	6 3/4"	4 1/2"	10.5	1424'	50/50 Poz	170	

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)		

TUBING RECORD		Size <u>2 3/8"</u>	Set At <u>1393'</u>	Packer At <u>NA</u>	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr. <u>8-14-03</u>		Producing Method			
		Flowing <input type="checkbox"/>	<input checked="" type="checkbox"/> Pumping	Gas Lift <input type="checkbox"/>	Other (Explain) <input type="checkbox"/>
Estimated Production Per 24 Hours	Oil Bbls. <u>NA</u>	Gas Mcf <u>0</u>	Water Bbls. <u>90</u>	Gas-Oil Ratio <u>NA</u>	Gravity <u>NA</u>

Disposition of Gas Vented Sold Used on Lease *(If vented, Sumit ACO-18.)*

METHOD OF COMPLETION

Open Hole Perf. Dually Comp. Commingled _____
 Other (Specify) _____

COPY

Dart Cherokee Basin Operating Co LLC #33074
Orr D2-28 API #15-205-25600-00-00
NW SE SW Sec 28 T30S-R15E
Attachment to ACO-1 Well Completion Form

Shots Per Foot	Perforation Record	Acid, Fracture, Shot, Cement Squeeze Record	Depth
6	1335.5'-1336.5'	300 gal 12% HCl, 1510# sd, 210 BBL fl	
6	1295'-1296'	300 gal 12% HCl, 1575# sd, 210 BBL fl	
6	1176.5'-1177.5'	300 gal 12% HCl, 1580# sd, 215 BBL fl	
6	1094.5'-1095.5'	300 gal 12% HCl, 1560# sd, 210 BBL fl	
6	987'-990.5'	300 gal 12% HCl, 6535# sd, 405 BBL fl	
6	870.5'-871.5'	300 gal 12% HCl, 1530# sd, 205 BBL fl	

RECEIVED
FEB 26 2004
KCC WICHITA

Log Number: 3	S. 28 T. 30 S R. 15 E
API No. 15- 205-25600-0000	County: Wilson
Elev. 978'	Location: AP SE SW

Operator: Dart Cherokee Basin Operating Co. LLC
Address: P.O. Box 177 Mason, MI 48854-0177
Well No: D2-28 Lease Name: Orr
Footage Location: 661 ft. from the South Line 3311 ft. from the East Line
Drilling Contractor: McPherson Drilling LLC
Spud date: 5/1/03 Geologist: Bill Barks
Date Completed: 5/2/03 Total Depth: 1446'

Gas Tests:

Casing Record			Rig Time:
Size Hole:	Surface	Production	2 hrs. gas tests RECEIVED FEB 26 2004 KCC WICHITA
Size Casing:	11"	6 3/4"	
Weight:	8 5/8"		
Setting Depth:	20#	McPherson	
Type Cement:	21'		
Sacks:	Portland	McPherson	
	4 sacks	McPherson	

Remarks:

Start injecting water @ 320'

Well Log									
Formation	Top	Btm.	Formation	Top	Btm.	Formation	Top	Btm.	
top soil	0	3	shale	729	807	sand/shale	1183	1288	
lime	3	51	sand	807	865 no sho	coal	1288	1289	
shale	51	70	coal	865	866	sand/shale	1289	1336	
lime	70	77	shale	866	871	Mississippi	1336	1446	TD
shale	77	90	pink lime	871	891				
lime	90	99	shale	891	938				
shale	99	125	1st Oswego	938	963				
lime	125	153	Summit	963	974				
shale	153	276	2nd Oswego	974	986				
sand	276	326 no sho	Mulkey	986	992				
sand/shale	326	351	3rd Oswego	992	997				
shale	351	393	shale	997	1029				
lime	393	397	coal	1029	1031				
shale	397	401	shale	1031	1050				
lime	401	424	coal	1050	1051				
shale	424	433	sand/shale	1051	1089				
lime	433	443	coal	1089	1092				
shale	443	457	shale	1092	1101				
lime	457	487	oil sand	1101	1139				
shale	487	549	shale	1139	1148				
lime	549	580	sand	1148	1169 no sho				
shale	580	700	coal	1169	1171				
lime	700	729	sand	1171	1183 no sho				