## 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** 

3/14/10

| ,  | 2/17/10  |
|--|--|
| Operator: License #_33074  | API No. 15 - 125-31474-00-00   |
| Name: Dart Cherokee Basin Operating Co., LLC   | County: Montgomery   |
| Address: P O Box 177   |  |
| City/State/Zip: Mason MI 48854-0177  | 3388' FSL feet from / N (circle one) Line of Section   |
| Purchaser: Oneok   | 4620' FEL feet from (E)/ W (circle one) Line of Section  |
| Operator Contact Person: Beth Oswald   | Footages Calculated from Nearest Outside Section Corner:   |
| Phone: ( <u>517</u> ) <u>244-8716</u>  | (circle one) NE SE NW SW   |
| Contractor: Name: McPherson  | Lease Name: J&V Gordon Trusts Well #: B1-14  |
| License: 5675  | Field Name: Cherokee Basin Coal Gas Area   |
| Wellsite Geologist: Bill Barks   | Producing Formation: Penn Coals  |
| Designate Type of Completion:  | Elevation: Ground: 819' Kelly Bushing:   |
| New Well Re-Entry Workover   | Total Depth: 1427' Plug Back Total Depth: 1421'  |
| Oil SWD SIOWTemp. Abd.   | Amount of Surface Pipe Set and Cemented at 43 Feet   |
| Gas ENHR SIGW  | Multiple Stage Cementing Collar Used? ☐ Yes ✓ No   |
| Dry Other (Core, WSW, Expl., Cathodic, etc)  | If yes, show depth setFeet   |
| If Workover/Re-entry: Old Well Info as follows:  | If Alternate II completion, cement circulated from   |
| Operator:  | feet depth to w/sx cmt.  |
| Well Name:   | Delling Flyid Management Plan  |
| Original Comp. Date: Original Total Depth:   | Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)   |
| Deepening Re-perf Conv. to Enhr./SWD   | Chloride content ppm Fluid volume bbls   |
| Plug BackPlug Back Total Depth   | Dewatering method used   |
| Commingled Docket No   | Location of fluid disposal if hauled offsite:  |
| Dual Completion Docket No.   |  |
| Other (SWD or Enhr.?) Docket No  | Operator Name:   |
| 12-4-07 12-6-07 4-10-08  | Lease Name: License No.:   |
| Spud Date or Recompletion Date  Date Reached TD  Completion Date or Recompletion Date  | Quarter Sec Twp. S. R East West  |
| recompeted but   | County: Docket No.:  |
| Kansas 67202, within 120 days of the spud date, recompletion, workove Information of side two of this form will be held confidential for a period of 1 | the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, er or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 2 months if requested in writing and submitted with the form (see rule 82-3-and geologist well report shall be attached with this form. ALL CEMENTING. Submit CP-111 form with all temporarily abandoned wells. |
| All requirements of the statutes, rules and regulations promulgated to regula herein are complete and correct to the best of my knowledge,             | ate the oil and gas industry have been fully complied with and the statements  |
| Signature: Des Flay COUL   | KCC Office Use ONLY  |
| ALTERNATION A. T. S.   | Letter of Confidentiality Attached   |
| Subscribed and sworn to before me thisday of   | If Denied, Yes Date: RECEIVED  |
| 20.08  | Geologist Report Received KANSAS CORPORATION COMMISSI  |
| Note Public Brandy R. alecock  |  |
| BRANDY P. AUG.   | MAI 0 3 ZUUD   |
| OUTTON MELINGHOM Jackson Co.   | Michigan CONSERVATION DIVISION   |
| My Commission E March 05, 2011   |  |
|  | Si .   |

| perator Name: Dart (<br>ec. 14 Twp. 33   |   |   |                                 | ty: Monto                             |  |                     | Well #: _B1-   |                  |  |
|--|---|---|---------------------------------|---------------------------------------|--|---------------------|----------------|------------------|--|
| NSTRUCTIONS: Show<br>ested, time tool open a<br>emperature, fluid recov<br>Electric Wireline Logs so | nd closed, flowing<br>ery, and flow rate  | and shut-in pressur<br>if gas to surface te | es, whether s<br>st, along with | shut-in pres                          | sure reached s   | tatic level, hydros | tatic pressure | es, bottom hole  |  |
| Orill Stem Tests Taken (Attach Additional She  | eets)   | ∐Yes ✓ No                                   | )                               | Log                                   | g Formatio   | n (Top), Depth an   | d Datum        | ✓ Sample         |  |
| Samples Sent to Geolog   | gical Survey  | ☐ Yes ✓ No                                  | •                               | Name                                  |  |                     | Тор            | Datum            |  |
| ores Taken   |   | Yes ✓ No                                    | ı                               |                                       |  |                     |                |                  |  |
| lectric Log Run<br>(Submit Copy)   |   | ✓ Yes ˌNo                                   | •                               |                                       |  |                     |                |                  |  |
| ist All E. Logs Run:   | •   |   |                                 |                                       |  |                     |                |                  |  |
| High Resolution Co<br>Dual Induction   | ompensated Do   | CASI  | NG RECORD                       | New                                   | Used   |                     |                |                  |  |
| Purpose of String  | Size Hole   | Report all strings s<br>Size Casing         | ·                               | surface, interreight                  | nediate, production  | on, etc.<br>Type of | # Sacks        | Type and Percent |  |
|  | Drilled   | Set (In O.D.)                               | Lbs                             | . / Ft.                               | Depth  | Cement              | Used           | Additives        |  |
| Surf   | 11"   | 8 5/  |                                 | 24#                                   | 43'  | Class A             | 8              |                  |  |
| Prod   | 6 3/4"  | 4 1/  | 2"                              | 9.5#                                  | 1421'  | Thick Set           | 150            |                  |  |
|  |   |   |                                 |                                       |  |                     | ===-           |                  |  |
| D  |   | ADDITION                                    | IAL CEMENT                      | ING / SQUE                            | EZE RECORD   |                     |                | <del> </del>     |  |
| Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone   | Depth<br>Top Bottom   | Type of Cement                              | #Sack                           | s Used                                |  | Type and Per        | cent Additives |                  |  |
| Shots Per Foot   | ots 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  |   |   | ı' - 1085'                      | 150 gal 15% HCl, 2030# sd, 110 BBL fl |  |                     |                |                  |  |
| 6  | CONFL   | DENTIAL                                     | 1017                            | 7' - 1022'                            | 150  | gal 15% HCl, 50     | 000# sd, 200   | BBL fl           |  |
| TUBING RECORD  | Size 2 3/8"   | Set At<br>1257'                             | Packer /                        |                                       | Liner Run  | Yes ✓ No            |                |                  |  |
| Date of First, Resumed Pro   |   |   |                                 | Flowing                               | ✓ Pumping  | Gas Lift            | Other          | (Explain)        |  |
| Estimated Production Per 24 Hours  | <del> </del>  | Bbls. Gas                                   | Gas Mcf                         |                                       | er Bbls.   |                     | s-Oil Ratio    | Gravity<br>NA    |  |
|  | INA   |   | )                               |                                       | Production Interva   | 1                   | INA            | RECEIVED         |  |
| Disposition of Gas   | METHOD OF CO  | OMPLETION                                   |                                 | -                                     | TOUUCION MILEIVA   |                     |                | Lannin Line      |  |