

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>2-3-04</u> | <u>2-4-04</u> | <u>2-5-04</u> |
| Spud Date or Recompletion Date | Date Reached TD | Completion Date or Recompletion Date |

API No. 15 - 125-30469-00-00
County: Montgomery
NE NW Sec. 14 Twp. 32 S. R. 15 East West
4590' FSL _____ feet from S / N (circle one) Line of Section
3040' 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: C Snyder Well #: A2-14
Field Name: Cherokee Basin Coal Gas Area

Producing Formation: Penn Coals
Elevation: Ground: 800' Kelly Bushing: _____
Total Depth: 1307' Plug Back Total Depth: 1302'
Amount of Surface Pipe Set and Cemented at 23' 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 ALT#2 KJR 5/29/07
(Data must be collected from the Reserve Pit)

Chloride content NA ppm Fluid volume 800 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: Sycamore Springs Ranch D2-20 License No.: 33074
Quarter: SW Sec. 20 Twp. 31 S. R. 15 East West
County: Montgomery Docket No.: D-28214

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: 3-31-04

Subscribed and sworn to before me this 31st day of March,
2004.

Notary Public: Karen L. Welton

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

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: C Snyder Well #: A2-14
 Sec. 14 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: High Resolution Compensated Density Neutron & Dual Induction SFL/GR | Log Formation (Top), Depth and Datum <input checked="" type="checkbox"/> Sample Name Top Datum See Attached <div style="text-align: center; font-weight: bold; font-size: 1.2em;"> RECEIVED APR 05 2004 KCC WICHITA </div> |
|--|---|

| 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" | | 23' | Class A | 5 | |
| Prod | 6 3/4" | 4 1/2" | 9.5# | 1302' | 50/50 Poz | 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 Specify Footage of Each Interval Perforated | Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i> | Depth |
|----------------|---|--|-------|
| | See Attached | | |
| | | | |
| | | | |
| | | | |

| TUBING RECORD | Size | Set At | Packer At | Liner Run |
|---------------|--------|--------|-----------|--|
| | 2 3/8" | 1244' | NA | Yes <input checked="" type="checkbox"/> No |

| Date of First, Resumed Production, SWD or Enhr. | Producing Method |
|---|---|
| 3-1-04 | Flowing <input type="checkbox"/> Pumping <input checked="" type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) <input type="checkbox"/> |

| Estimated Production Per 24 Hours | Oil Bbls. | Gas Mcf | Water Bbls. | Gas-Oil Ratio | Gravity |
|-----------------------------------|-----------|---------|-------------|---------------|---------|
| | NA | 6 | 20 | NA | NA |

Disposition of Gas Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled _____
(If vented, Sumit ACO-18.) Other (Specify) _____

ORIGINAL

Dart Cherokee Basin Operating Co LLC #33074
C Snyder A2-14 API #15-125-30469-00-00
SE NE NW Sec 14 T32S-R15E
Attachment to ACO-1 Well Completion Form

| Shots Per Foot | Perforation Record | Acid, Fracture, Shot, Cement Squeeze Record | Depth |
|----------------|--------------------|---|-------|
| 4 | 1143'-1144' | 300 gal 10% HCl, 1745# sd, 190 BBL fl | |
| 4 | 1105'-1106' | 300 gal 10% HCl, 1770# sd, 225 BBL fl | |
| 4 | 1015'-1016' | 300 gal 10% HCl, 1720# sd, 230 BBL fl | |
| 4 | 925'-927' | 300 gal 10% HCl, 2575# sd, 255 BBL fl | |
| 4 | 856.5'-858.5' | 300 gal 10% HCl, 1700# sd, 225 BBL fl | |
| 4 | 791'-792' | 300 gal 10% HCl, 1705# sd, 225 BBL fl | |
| 4 | 769'-772.5' | 300 gal 10% HCl, 2960# sd, 310 BBL fl | |
| | | | |

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ORIGINAL

McPherson Drilling LLC Drillers Log

| | | | |
|-----------------------|-----------------|-------|-------|
| Rig Number: 3 | S. 14 | T. 32 | R. 15 |
| API No. 15- 125-30469 | County: MG | | |
| Elev. 800' | Location: NE NW | | |

| | | | |
|---|------------------------|-------|------|
| Operator: Dart Cherokee Basin Operating Co. LLC | | | |
| Address: 3541 CR 5400 Independence, KS 67301 | | | |
| Well No: A2-14 | Lease Name: C Snyder | | |
| Footage Location: | 4590 ft. from the | South | Line |
| | 3040 ft. from the | East | Line |
| Drilling Contractor: | McPherson Drilling LLC | | |
| Spud date: 2/3/2004 | Geologist: | | |
| Date Completed: 2/4/2004 | Total Depth: 1307' | | |

Gas Tests:

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KCC WICHITA

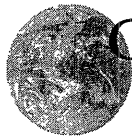
Comments:

start injecting water @ 1160'

| Casing Record | | | Rig Time: |
|----------------|----------|------------|-----------|
| | Surface | Production | |
| Size Hole: | 11" | 6 3/4" | |
| Size Casing: | 8 5/8" | | |
| Weight: | 23# | | |
| Setting Depth: | 23' | McPherson | |
| Type Cement: | Portland | | |
| Sacks: | 5 | McPherson | |

Well Log

| Formation | Top | Btm. | Formation | Top | Btm. | Formation | Top | Btm. |
|------------|-----|---------|-------------|------|---------|-----------|-----|------|
| top soil | 0 | 3 | coal | 816 | 817 | | | |
| sandstone | 3 | 21 | shale | 817 | 855 | | | |
| sand | 21 | 51 | coal | 855 | 857 | | | |
| coal | 51 | 52 | shale | 857 | 957 | | | |
| sand/shale | 52 | 58 | oil sand | 957 | 985 | | | |
| shale | 58 | 130 | coal | 985 | 986 | | | |
| lime | 130 | 138 | sand/shale | 986 | 1105 | | | |
| shale | 138 | 204 | coal | 1105 | 1107 | | | |
| lime | 204 | 214 | sand/shale | 1107 | 1142 | | | |
| shale | 214 | 217 | coal | 1142 | 1146 | | | |
| sand | 217 | 250 | shale | 1146 | 1165 | | | |
| sand/shale | 250 | 603 | Mississippi | 1165 | 1307 TD | | | |
| coal | 603 | 604 | | | | | | |
| shale | 604 | 608 | | | | | | |
| pink lime | 608 | 628 oil | | | | | | |
| shale | 628 | 701 | | | | | | |
| 1st Oswego | 701 | 731 | | | | | | |
| Summit | 731 | 743 | | | | | | |
| 2nd Oswego | 743 | 763 | | | | | | |
| Mulky | 763 | 774 | | | | | | |
| 3rd Oswego | 774 | 780 | | | | | | |
| shale | 780 | 791 | | | | | | |
| coal | 791 | 793 | | | | | | |
| shale | 793 | 816 | | | | | | |



CONSOLIDATED
OIL WELL
SERVICES
AN INFINITY COMPANY

211 W. 14TH STREET, CHANUTE, KS 66720
620-431-9210 OR 800-467-8676

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APR 05 2004
KCC WICHITA

ORIGINAL

TICKET NUMBER 23911
LOCATION B'ville

FIELD TICKET

| | | | | | | | | |
|-----------------|-----------------|-----------------|---------|------------|-----|-----|--------|-----------|
| DATE | CUSTOMER ACCT # | WELL NAME | QTR/QTR | SECTION | TWP | RGE | COUNTY | FORMATION |
| 2-5-04 | 2368 | C. Snyder A2-14 | | 19 | 32 | 15 | M6 | |
| CHARGE TO | | | | OWNER | | | | |
| MAILING ADDRESS | | | | OPERATOR | | | | |
| CITY & STATE | | | | CONTRACTOR | | | | |

| ACCOUNT CODE | QUANTITY or UNITS | DESCRIPTION OF SERVICES OR PRODUCT | UNIT PRICE | TOTAL AMOUNT |
|---------------------|-------------------|------------------------------------|------------|--------------|
| 5401 | 1 1302' | PUMP CHARGE LONGSTRING | | 525.00 |
| 1110 | 16 sx | GILSONITE | | 310.40 |
| 1111 | 400 # | SALT | | 100.00 |
| 1118 | 5 sx | GEL | | 59.00 |
| 1107 | 3 sx | Flo sell | | 113.25 |
| 1105 | 2 sx | HULLS | | 25.90 |
| 4404 | 1 ea | 4 1/2 Rubber plug | | 27.00 |
| 1123 | 5400 GAL | City H ₂ O | | 60.75 |
| 1238 | 1 GAL | SOAP | | 30.00 |
| 1205 | 1 1/2 GAL | BI-CIDE | | 33.75 |
| BLENDING & HANDLING | | | | |
| 5407 | MIN | TON-MILES | | 190.00 |
| STAND BY TIME | | | | |
| MILEAGE | | | | |
| 5501 | 4 HR | WATER TRANSPORTS | | 320.00 |
| 5502 | 4 HR | VACUUM TRUCKS | | 300.00 |
| FRAC SAND | | | | |
| 1124 | 100 sx | CEMENT 50/50 | | 1056.00 |
| | | | | * SALES TAX |
| | | | | 92.87 |
| ESTIMATED TOTAL | | | | 3243.92 |

Ravin 2790

CUSTOMER or AGENTS SIGNATURE Willie Banks

CIS FOREMAN Jeff Graham

CUSTOMER or AGENT (PLEASE PRINT)

DATE

188881

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

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 KCC WICHITA
 TICKET NUMBER 32683
 LOCATION Burlle
 FOREMAN JG

TREATMENT REPORT

ORIGINAL

| | | | |
|--------------------------|--------------------|---------------------------------|--------------|
| DATE 2-5-04 | CUSTOMER # 2368 | WELL NAME C. Snyder A2-14 | FORMATION |
| SECTION 14 | TOWNSHIP 32 | RANGE 15 | COUNTY MG |
| CUSTOMER DART | | | |
| MAILING ADDRESS | | | |
| CITY | | | |
| STATE | | ZIP CODE | |
| TIME ARRIVED ON LOCATION | | | |

| TRUCK # | DRIVER | TRUCK # | DRIVER |
|---------|--------|---------|--------|
| 393 | Kent | | |
| 413 | Pete | | |
| 119 | Mark | | |
| 226 | Donnie | | |
| | | | |
| | | | |
| | | | |

| WELL DATA | |
|----------------------|------------------|
| HOLE SIZE 6 3/4 | PACKER DEPTH |
| TOTAL DEPTH 1307 | PERFORATIONS |
| | SHOTS/FT |
| CASING SIZE 4 1/2 | OPEN HOLE |
| CASING DEPTH 1302 | |
| CASING WEIGHT | TUBING SIZE |
| CASING CONDITION | TUBING DEPTH |
| | TUBING WEIGHT |
| | TUBING CONDITION |
| TREATMENT VIA | |

| TYPE OF TREATMENT | |
|---|---|
| <input type="checkbox"/> SURFACE PIPE | <input type="checkbox"/> ACID BREAKDOWN |
| <input checked="" type="checkbox"/> PRODUCTION CASING | <input type="checkbox"/> ACID STIMULATION |
| <input type="checkbox"/> SQUEEZE CEMENT | <input type="checkbox"/> ACID SPOTTING |
| <input type="checkbox"/> PLUG & ABANDON | <input type="checkbox"/> FRAC |
| <input type="checkbox"/> PLUG BACK | <input type="checkbox"/> FRAC + NITROGEN |
| <input type="checkbox"/> MISP. PUMP | <input type="checkbox"/> |
| <input type="checkbox"/> OTHER | <input type="checkbox"/> |

| | THEORETICAL | INSTRUCTED |
|---------------------|-------------|------------|
| SURFACE PIPE | | |
| ANNULUS LONG STRING | | |
| TUBING | | |

est. circ - ran 2 st gel ahead of 10 BBC former followed by
 INSTRUCTION PRIOR TO JOB - 10 BBC Clean H₂O - pumped 160 st DART mix
 @ 13.5 PP6 - shut down - worked out lines & pump - dropped plug
 displaced to bottom & set shoe - shut in

AUTHORIZATION TO PROCEED
landed plug @ 1100ft
 TITLE
circ. cm + to surface
 DATE

| TIME AM / PM | STAGE | BBL'S PUMPED | INJ RATE GAL / MIN | PROPPANT PPG | SAND / STAGE GAL / MIN | PSI | |
|-----------------|-------|-----------------|-----------------------|-----------------|---------------------------|-----|--------------------|
| | | | | | | | BREAKDOWN PRESSURE |
| | | | | | | | DISPLACEMENT |
| | | | | | | | MIX PRESSURE |
| | | | | | | | MIN PRESSURE |
| | | | | | | | ISIP |
| | | | | | | | 15 MIN |
| | | | | | | | MAX RATE |
| | | | | | | | MIN RATE |

1855881