

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

RECEIVED

MAR 19 2004

KCC WICHITA

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>10-13-03</u> | <u>10-15-03</u> | <u>10-20-03</u> |
| Spud Date or Recompletion Date | Date Reached TD | Completion Date or Recompletion Date |

API No. 15 - 125-30416-00-00
County: Montgomery
SW NW NW NE Sec. 8 Twp. 31 S. R. 15 East West
4850' FSL feet from (S) N (circle one) Line of Section
2400' 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: Sycamore Springs Ranch Well #: A3-8
Field Name: Cherokee Basin Coal Gas Area
Producing Formation: Penn Coals
Elevation: Ground: 968' Kelly Bushing: _____
Total Depth: 1507' Plug Back Total Depth: 1502'
Amount of Surface Pipe Set and Cemented at 20' 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 6.22.04
(Data must be collected from the Reserve Pit)
Chloride content NA ppm Fluid volume 280 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 A3-5 SWD License No.: 33074
Quarter NE Sec. 5 Twp. 31 S. R. 15 East West
County: Montgomery Docket No.: D-28189

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: 3.16.04
Subscribed and sworn to before me this 16th 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
 Letter of Confidentiality Attached
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

✓

X

ORIGINAL

Operator Name: Dart Cherokee Basin Operating Co., LLC Lease Name: Sycamore Springs Ranch Well #: A3-8
 Sec. 8 Twp. 31 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 (Attach Additional Sheets) 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 (Submit Copy) 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 MAR 19 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" | | 20' | Class A | 4 | |
| Prod | 6 3/4" | 4 1/2" | 10.5# | 1502' | 50/50 Poz | 180 | 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 (Amount and Kind of Material Used) | Depth |
|----------------|---|---|-------|
| | See Attached | | |
| | | | |
| | | | |
| | | | |

| | | | | | |
|---|------------------------|--|--------------------------|----------------------------|---|
| TUBING RECORD | | Size 2 3/8" | Set At 1467' | Packer At NA | Liner Run Yes <input checked="" type="checkbox"/> No |
| Date of First, Resumed Production, SWD or Enhr. 11-1-03 | | Producing Method Flowing <input type="checkbox"/> Pumping <input checked="" type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) | | | |
| Estimated Production Per 24 Hours | Oil Bbls. NA | Gas Mcf 0 | Water Bbls. 39 | Gas-Oil Ratio NA | Gravity NA |

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

RECEIVED
MAR 19 2004
KCC WICHITA

ORIGINAL

Dart Cherokee Basin Operating Co LLC #33074
Sycamore Springs Ranch A3-8 AIP #15-125-30416-00-00
NW NW NE Sec 9 T31S-R15E
Attachment to ACO-1 Well Completion Form

| Shots Per Foot | Perforation Record | Acid, Fracture, Shot, Cement Squeeze Record | Depth |
|----------------|--------------------|--|-------|
| 6 | 1350'-1351' | 300 gal 12% HCl, 30 BBL fl | |
| 6 | 1320'-1321' | 300 gal 12% HCl, 1705# sd, 230 BBL fl | |
| 6 | 1106.5'-1108.5' | 300 gal 12% HCl, 1740# sd, 225 BBL fl | |
| 6 | 1044'-1045.5' | 300 gal 12% HCl, 2415# sd, 290 BBL fl | |
| 6 | 1004'-1006.5' | 500 gal 12% HCl, 10 bio- balls, 5070# sd, 555 BBL fl | |
| 6 | 874'-875' | 300 gal 12% HCl, 1650# sd, 235 BBL fl | |
| | | | |
| | | | |

McPherson Drilling LLC Drillers Log

| | | | |
|------------------------------|-------------------|--------------|---------------------------|
| Rig Number: 3 | S. 8 | T. 31 | R. 15 E |
| API No. 15- 125-30416 | County: MG | | Location: NW NW NE |
| Elev. 968 | | | |

Gas Tests:

ORIGINAL

RECEIVED

MAR 19 2004

KCC WICHITA

| | | | |
|-----------------------------|---|---------------------|------------------------|
| Operator: | Dart Cherokee Basin Operating Co. LLC | | |
| Address: | 3541 CR 5400 Independence, KS. 67301 | | |
| Well No: | A3-8 | Lease Name: | Sycamore Springs Ranch |
| Footage Location: | 4850 ft. from the | South | Line |
| | 2400 ft. from the | East | Line |
| Drilling Contractor: | McPherson Drilling LLC | | |
| Spud date: | 10/13/2003 | Geologist: | |
| Date Completed: | 10/15/2003 | Total Depth: | 1507' |

| Casing Record | | | Rig Time: |
|-----------------------|----------|------------|------------------------------|
| | Surface | Production | 2 hrs. 30 min. Gas tests |
| Size Hole: | 11" | 6 3/4" | |
| Size Casing: | 8 5/8" | | |
| Weight: | 20# | | |
| Setting Depth: | 20' | McPherson | |
| Type Cement: | Portland | | |
| Sacks: | 4 | McPherson | start injecting water @ 300' |

| Well Log | | | | | | | | | |
|------------|------|------|-------------|------|-------------|-----------|-----|------|--|
| Formation | Top | Btm. | Formation | Top | Btm. | Formation | Top | Btm. | |
| lime | 0 | 58 | sand/shale | 1105 | 1180 | | | | |
| shale | 58 | 160 | coal | 1180 | 1183 | | | | |
| lime | 160 | 172 | sand/shale | 1183 | 1213 | | | | |
| shale | 172 | 217 | oil sand | 1213 | 1290 | | | | |
| lime | 217 | 277 | sand/shale | 1290 | 1327 | | | | |
| sand | 277 | 321 | coal | 1327 | 1329 | | | | |
| sand/shale | 321 | 387 | sand/shale | 1329 | 1348 | | | | |
| lime | 387 | 454 | coal | 1348 | 1350 | | | | |
| shale | 454 | 550 | sand/shale | 1350 | 1360 | | | | |
| lime | 550 | 577 | Mississippi | 1360 | 1507 oil/TD | | | | |
| shale | 577 | 594 | | | | | | | |
| lime | 594 | 747 | | | | | | | |
| shale | 747 | 878 | | | | | | | |
| pink lime | 878 | 898 | | | | | | | |
| shale | 898 | 956 | | | | | | | |
| 1st oswego | 956 | 982 | | | | | | | |
| summit | 982 | 989 | | | | | | | |
| 2nd oswego | 989 | 1003 | | | | | | | |
| mulky | 1003 | 1012 | | | | | | | |
| 3rd oswego | 1012 | 1017 | | | | | | | |
| shale | 1017 | 1043 | | | | | | | |
| coal | 1043 | 1046 | | | | | | | |
| shale | 1046 | 1103 | | | | | | | |
| coal | 1103 | 1105 | | | | | | | |



CONSOLIDATED
OIL WELL
SERVICES
AN INFINITY COMPANY

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

RECEIVED

MAR 19 2004

KCC WICHITA

FIELD TICKET

ORIGINAL

TICKET NUMBER 23021

LOCATION Bartlesville

2368

| | | | | | | | | |
|-----------------------|-----------------|----------------------------|---------|------------|-----|-----|------------|-----------|
| DATE | CUSTOMER ACCT # | WELL NAME | QTR/QTR | SECTION | TWP | RGE | COUNTY | FORMATION |
| 10-16-03 | 2263 | Sycamore Spring Ranch A3-8 | | 8 | 31S | 15E | Montgomery | |
| CHARGE TO <u>Dart</u> | | | | OWNER | | | | |
| MAILING ADDRESS | | | | OPERATOR | | | | |
| CITY & STATE | | | | CONTRACTOR | | | | |

| ACCOUNT CODE | QUANTITY or UNITS | DESCRIPTION OF SERVICES OR PRODUCT | UNIT PRICE | TOTAL AMOUNT |
|--------------|-------------------|--------------------------------------|------------|--------------|
| 5401 | 1 | PUMP CHARGE <u>Production Casing</u> | | 525.00 |
| 1105 | 1sk | Cottonseed Hulls | | 12.95 |
| 1107 | 2sk | Flg Seal | | 75.50 |
| 1110 | 18 sks | Gilsonite | | 349.20 |
| 1111 | 450# | Granulated Salt | | 112.50 |
| 1118 | 5 sks | Premium Gel | | 59.00 |
| 1123 | 7500 gal | City Water | | 84.38 |
| 4404 | 1 | 4 1/2" Rubber Plug | | 22.00 |
| 1205 | 1 1/2 gal | Biocide | | 33.75 |
| 1238 | 1 gal | Mud Flush | | 30.00 |
| | | BLENDING & HANDLING | | |
| 5407 | min | TON-MILES | | 190.00 |
| | | STAND BY TIME | | |
| | | MILEAGE | | |
| 5501 | 3 1/2 hrs | WATER TRANSPORTS | | 280.00 |
| 5502 | 3 1/2 hrs | VACUUM TRUCKS | | 262.50 |
| | | FRAC SAND | | |
| 1124 | 180 sks | CEMENT | | 1161.00 |
| | | Montgomery Co. 5.3% SALES TAX | | 99.72 |

Ravin 2790

ESTIMATED TOTAL 3302.50

CUSTOMER or AGENTS SIGNATURE Willie Banks CIS FOREMAN Tracy L. Williams

CUSTOMER or AGENT (PLEASE PRINT) _____ DATE _____

187110

ORIGINAL
TICKET NUMBER 30542

RECEIVED
MAR 19 2004
KCC WICHITA

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

LOCATION Bartholme
FOREMAN Tracy Williams

TREATMENT REPORT

| | | | |
|--------------------------|---------------------------|------------------------------|-----------------------------|
| DATE <u>10-16-03</u> | CUSTOMER # <u>2863</u> | WELL NAME <u>Sycamore</u> | FORMATION <u>AB-8</u> |
| SECTION <u>8</u> | TOWNSHIP <u>31S</u> | RANGE <u>15E</u> | COUNTY <u>Montgomery</u> |
| CUSTOMER <u>Dart</u> | | | |
| MAILING ADDRESS | | | |
| CITY | | | |
| STATE | | ZIP CODE | |
| TIME ARRIVED ON LOCATION | | | |

| TRUCK # | DRIVER | TRUCK # | DRIVER |
|------------|----------------|---------|--------|
| <u>418</u> | <u>Tim C.</u> | | |
| <u>407</u> | <u>Danny</u> | | |
| <u>235</u> | <u>Jeff H.</u> | | |
| <u>140</u> | <u>Tom</u> | | |
| | | | |
| | | | |

| WELL DATA | |
|-----------------------------|------------------|
| HOLE SIZE <u>6 3/4</u> | PACKER DEPTH |
| TOTAL DEPTH <u>1509</u> | PERFORATIONS |
| | SHOTS/FT |
| CASING SIZE <u>4 1/2</u> | OPEN HOLE |
| CASING DEPTH <u>1500</u> | |
| 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"/> |

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

INSTRUCTION PRIOR TO JOB Washed down 15' & ran 2 sks of salt & 1 bbl mud flush. Rigged up to cement & broke circulation then ran 120 sks of 50/50 permix with 5% silica, 2% salt, 2% soda, 1% K₂CO₃, 1% 5ppg. Washed up behind plug & pumped plug to bottom. Set float shoe shut in. Circulated 12 bbl cement slurry to p.

AUTHORIZATION TO PROCEED: Willie Baker TITLE: DATE:

| TIME AM/PM | STAGE | BBL'S PUMPED | INJ RATE | PROPPANT PPG | SAND/STAGE | PSI | |
|------------|-------|--------------|----------|--------------|------------|-------------|--------------------|
| | | | | | | <u>300</u> | BREAKDOWN PRESSURE |
| | | | | | | <u>200</u> | DISPLACEMENT |
| | | | | | | <u>1200</u> | MIX PRESSURE |
| | | | | | | <u>0</u> | MIN PRESSURE |
| | | | | | | | ISIP |
| | | | | | | | 15 MIN. |
| | | | | | | | MAX RATE |
| | | | | | | | MIN RATE |

157110