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 | API No. 15 - 125-30396-00-00 |
|--|---|
| Name: Dart Cherokee Basin Operating Co., LLC | County: Montgomery |
| Address: P O Box 177 | |
| City/State/Zip: Mason MI 48854-0177 | 2450' FSL feet from N (circle one) Line of Section |
| Purchaser: Oneok | 3999' FEL feet from W (circle one) Line of Section |
| Operator Contact Person: Beth Oswald | Footages Calculated from Nearest Outside Section Corner: |
| Phone: (_517) 244-8716 RECEIVED | (circle one) NE SE NW (SW) |
| Contractor: Name: McPherson MAR 3 1 2004 | Lease Name: Sycamore Springs Ranch Well #: C1-5 |
| License: 5675 | Field Name: Cherokee Basin Coal Gas Area |
| Wellsite Geologist: Bill Barks KCC WICHITA | Producing Formation: Penn Coals |
| Designate Type of Completion: | Elevation: Ground: 932' Kelly Bushing: |
| New Well Re-Entry Workover | Total Depth: 1445' Plug Back Total Depth: 1440' |
| Oil SWD SIOWTemp. Abd. | Amount of Surface Pipe Set and Cemented at 22 Feet |
| Gas ENHR SIGW | Multiple Stage Cementing Collar Used? |
| 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 tosx cmt. |
| Well Name: | Drilling Fluid Management Plan #(EA UF 6 A) · C |
| Original Comp. Date: OriginalTotal Depth: | Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) |
| Deepening Re-perf Conv. to Enhr./SWD | Chloride contentppm Fluid volume_NAbbls |
| Plug BackPlug Back Total Depth | Dewatering method used no fl in pit |
| Commingled Docket No | Location of fluid disposal if hauled offsite: |
| Dual Completion Docket No | · |
| Other (SWD or Enhr.?) Docket No | Operator Name: |
| 9-13-03 9-16-03 9-23-03 | Lease Name: License No.: |
| Spud Date or Date Reached TD Completion Date or Recompletion Date | Quarter Sec Twp. S. R East West |
| . Recompletion bate | County: Docket No.: |
| | |
| INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas 67202, within 120 days of the spud date, recompletion, workover information of side two of this form will be held confidential for a period of 12 107 for confidentiality in excess of 12 months). One copy of all wireline logs a TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. | or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. months if requested in writing and submitted with the form (see rule 82-3-nd geologist well report shall be attached with this form. ALL CEMENTING |
| All requirements of the statutes, rules and regulations promulgated to regulate herein are complete and correct to the best of my knowledge. | e the oil and gas industry have been fully complied with and the statements |
| Signature: Beth Osward | KCC Office Use ONLY |
| Title: Admn & Engr Asst Date: 3.15.04 | Letter of Confidentiality Attached |
| Subscribed and sworn to before me this 15th day of March | If Denied, Yes Date: |
| #300X/ | Wireline Log Received |
| Notary Public: 450000 Raren L. Welton | Geologist Report Received |
| Notary Public, Ingham Coun | |
| Date Commission Expires: My Comm. Expires Mar. 3, | 2007 |

X

ORIGINAL Well #: C1-5

| Operator Name: Dart Sec. 5 Twp. 31 | | | | | | Sycamore Spi tgomery | ings Ranch | Well #: <u>C1</u> - | -5 | |
|---|--|-------------------------------------|--|---|----------------------------|-------------------------|---|---------------------|---------------|-------|
| INSTRUCTIONS: Short tested, time tool open a temperature, fluid recovered temperature fluid recovered to the temperature | w important tops a and closed, flowing ery, and flow rates | nd base of and shut if gas to | of formations pe t-in pressures, v surface test, al | netrated whether song with | . Detail al shut-in pre | II cores. Report a | tatic level, hydros | tatic pressure | es, bottom ho | le |
| Drill Stem Tests Taken (Attach Additional Sh | eets) | Y | es ✔ No | **** | L | og Formatio | n (Top), Depth an | d Datum | ✓ Samp | ole |
| Samples Sent to Geolo | gical Survey | □ Y | es ✔ No | | Nam | е | | Тор | Datur | n |
| Cores Taken | - | Y | es 🗸 No | | See | Attached | | | | |
| Electric Log Run | | ✓ Y | es No | | | | | | | |
| (Submit Copy) | | | | | | R | ECEIVED |) | | |
| List All E. Logs Run: | | | | | | | • | , | | |
| High Resolution Co | ompensated De | ensitv N | eutron | | | M | AR 3 1 2004 | | | |
| | | | | | | KC | C WICHIT | Ά | | |
| | | Repo | CASING F | | Ne surface, inte | w Used | n, etc. | | | |
| Purpose of String | Size Hole Drilled | Siz | te Casing t (In O.D.) | We | eight . / Ft. | Setting | Type of Cement | # Sacks Used | Type and Po | |
| Surf | 11" | 36 | 8 5/8" | LDS | . / FL. | Depth 22' | Class A | Used 4 | Additive | is |
| Prod | 6 3/4" | | 4 1/2" | | 10.5 | 1440' | 50/50 Poz | 175 | See Attac | ned |
| Purpose: | Depth Top Bottom | Туре | ADDITIONAL of Cement | | ING / SQU s Used | EEZE RECORD | Type and Per | cent Additives | | |
| Perforate Protect Casing Plug Back TD Plug Off Zone | TOP BORIOTI | | | | | | | | **** | |
| Shots Per Foot | | | D - Bridge Plugs | |) | | ure, Shot, Cement S unt and Kind of Mate | | | epth |
| 6 | | | ······································ | *************************************** | 1325.5' | | | | | |
| 6 | | | | 1285.5 | 5'-1287' | 300 gal 1 | 2% HCI, 2290 | # sd, 305 I | 3BL fi | |
| 6 | | | | | 1'-1066' | | 2% HCl, 1670 ; | | | |
| 6 | | **** | | 96 | 61'-965' | | | | | |
| 6 | | | the second secon | 83 | 39'-840' | | 2% HCl, 1720 | ***************** | | |
| TUBING RECORD | Size 2 3/8" | Set At 141 | 1' | Packer A | 1 | Liner Run | Yes ✔ No | , | | |
| Date of First, Resumed Pro | oduction, SWD or Enh | | Producing Metho | | | / Dumpin | | Ou. | - (Frank) | |
| 12- Estimated Production | 27-03 Oil B | bls. | Gas M | lcf | Flowing Water | | Gas Lift | | r (Explain) | |
| Per 24 Hours | NA NA | DIO. | Gas N | 101 | vvate | r Bbls 53 | . Gas | -Oil Ratio | Gra | ivity |
| Disposition of Gas | METHOD OF CO | MPLETIO | | | | Production Interva | <u> </u> | | | |
| Vented ✔ Sold [(If vented, Sumit | Used on Lease ACO-18.) | | Open Hole Other (Specify | Perf | f. Di | ually Comp. | Commingled | | | |

McPherson Drilling LLC Drillers Log

Rig Number: 3 T. 31 S. 5 R. 15 E API No. 15- 125-30396 County: MG Elev. 932' Location: N/2 N/2 N/2 SW

Operator:

Dart Cherokee Basin Operating Co. LLC

Address:

3541 CR 5400

Independence, KS. 67301

Well No:

C1-5

Lease Name:

Sycamore Springs Ranch

Line

Line

South

Footage Location:

3999 ft. from the East

2450 ft. from the

9/16/03

Drilling Contractor:

McPherson Drilling LLC 9/13/2003 Geologist:

Date Completed:

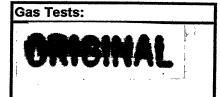
Spud date:

9/16/2003

Total Depth:

1445'

| Casing Record | | | Rig Time: | | |
|----------------|----------|------------|-------------------------|------|--|
| | Surface | Production | 2.5 hrs. Gas te | sts | |
| Size Hole: | 11" | 6 3/4" | | | |
| Size Casing: | 8 5/8" | | | | |
| Weight: | 20# | | | | |
| Setting Depth: | 22' | McPherson | | | |
| Type Cement: | Portland | | start injecting water @ | 300' | |
| Sacks: | 4 | McPherson | | | |



RECEIVED KCC WICHITA

| Well Log | | | | | | | | |
|------------|-----|------------|-------------|------|-----------|-----------|-----|-----|
| Formation | Тор | Btm. | Formation | Тор | Btm. | Formation | Тор | Btm |
| top soil | 0 | 3 | Mulky | 960 | 967 | | | · |
| lime | 3 | 29 | 3rd Oswego | 967 | 972 | | | |
| shale | 29 | 127 | shale | 972 | 1002 | | | |
| lime | 127 | 133 | coal | 1002 | 1004 | | | |
| shale | 133 | 196 | shale | 1004 | 1023 | | | |
| lime | 196 | 255 | sand/shale | 1023 | 1064 odor | | | |
| sand | 255 | 303 no sho | coal | 1064 | 1067 | | | |
| sand/shale | 303 | 370 | sand/shale | 1067 | 1122 odor | | | |
| lime | 370 | 426 | coal | 1122 | 1124 | | | |
| sand/shale | 426 | 577 | sand/shale | 1124 | 1174 | | | |
| shale | 577 | 614 | coal | 1174 | 1175 | | | |
| sand | 614 | 649 no sho | sand/shale | 1175 | 1285 | | | |
| shale | 649 | 680 | coal | 1285 | 1287 | | | |
| lime | 680 | 686 | sand/shale | 1287 | 1334 | | • | |
| shale | 686 | 740 | Mississippi | 1334 | 1445 TD | | | |
| sand/shale | 740 | 787 | | | | | | |
| sand | 787 | 838 no sho | | | | | | |
| coal | 838 | 839 | | | | | | |
| shale | 839 | 842 | | | | | | |
| pink lime | 842 | 863 | | | | | | |
| shale | 863 | 916 | • | | | | | |
| 1st Oswego | 916 | 939 | | | | | | |
| Summit | 939 | 949 | | | | | | , |
| 2nd Oswego | 949 | 960 | | | | | | |

ORIGINAL

66837

RECEIVED

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

MAR 3 1 2004

KCC WICHITA

TICKET NUMBER 30456
LOCATION Bachies // To

in authority over a large of

contains distribution to griffige a

Sycamore TREATMENT REPORT

| | | Springs Man | <u></u> | |
|---------------|-------------|--------------------|---|------------|
| DATE | CUSTOMER# | | FORMATION | 1 |
| 9-12-03 | 2368 | CI-5 | the control | ĺ |
| SECTION | TOWNSHIP | RANGE | COUNTY | |
| 5 | 3/5 | 150 | Montan | - 11 |
| CUSTOMER | | | NOT TOM | <i>ירא</i> |
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| MAILING ADDRE | ESS | 1.77 | | |
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| CITY | | nest in the extent | · · · · · | |
| | | | l | |
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| | | | | |

TIME ARRIVED ON LOCATION ...

| | DATA |
|----------------------|-----------------------------------|
| HOLE SIZE 63/4 6 4 5 | PACKER DEPTH |
| TOTAL DEPTH 14/4/3 | PERFORATIONS/OCH 1 |
| | SHOTS/FT ¹¹ LOOK GARAL |
| | OPEN HOLE |
| CASING DEPTH 1440 | |
| CASING WEIGHT 7015 | TUBING SIZETHAREALY |
| CASING CONDITION | TUBING DEPTH |
| | TUBING WEIGHT |
| | TUBING CONDITION |
| TREATMENT VIA | FOR A TOTAL OF A |

| TRUCK # | DRIVER | TRUCK # | DRIVER |
|------------|--|--------------------------------|----------------|
| 418 | Tim | | |
| 407 | ROV | o separating light | a algebra |
| 403 | Tom | 1 1 May 1 | |
| 129 | JeffH | 1 - Sec. 31. | $D^{2}(i - i)$ |
| 20 100 | A Comment of the Comm | e er e e eraterio. E estato | erate |
| | | 1 1 250 | |
| | | 71 1872 · | hi e go e |
| 5 O (2769) | | | |

TYPE OF TREATMENT

Company of the particle of small by

| [] SURFACE PIPE | [] ACID BREAKDOWN |
|-------------------------------|----------------------------|
| PRODUCTION CASING | [] ACID STIMULATION |
| [] SQUEEZE CEMENT | [] ACID SPOTTING |
| [] PLUG & ABANDON : | [] FRACE COLUMN |
| [] PLUG BACK See See See See | I FRACI+ NITROGEN |
| I IMICO DIVAD | |
| []OTHER | - 100円的の100円 (100円) - 1 |

CHOP ROBOT BY AL

Proposition and the

| PRESSURE LIMITATIONS | | | | | |
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| tong angers that there is | THEORETICAL | INSTRUCTED | | | |
| SURFACE PIPE | TO BUTTON | 7, 211 | | | |
| ANNULUS LONG STRING | , frankrig grad | S | | | |
| TUBING TO BUT HERE IN THE TOTAL | M continue was | NY SARA DI | | | |
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pozmix with 5 gilconite 52 selt 28 geld 18 flo 13.5 ppg Shutdown Y washed up behind play Pumped play to bottom 45 et shoe Shut in Circulated 8 bbl coment slurry with stop in the state of the sound of the state of

| TIME AM / PM | STAGE | BBL'S PUMPED | INJ RATE | PROPPANT | SAND / STAGE | PSI | |
|-----------------|----------------------------|-----------------|-----------------|--------------|--------------|---------------|--------------------------------|
| | | altracific | 77 7 75 7 | | 10 1 1 4 gm | | Fig. 1880. Company |
| | | | | | | | BREAKDOWN PRESSURE |
| | | | | 1 | | | DISPLACEMENT |
| | 1 44 | 1 C + 1 | 1.00 | 1 1 | • | | |
| | 777. | 111, 1 | # · | | 40 A | | MIX PRESSURE |
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| <u> </u> | es with | aCABINE CO. | 30 380 | | ngh and a | | |
| | Committee of the | "MAY" A MILE | at bear willy t | | | n in a second | MAX RATE=n: rts. |



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

RECEIVED

MAR 3 1 2004

KCC WICHITA

ORIGINAL

TICKET NUMBER

22735

LOCATION Bortlesville

FIELD TICKET

| | TOMER ACCT # WELL | NAME OTHOTH | SECTION TWP RGE | COUNTY Montgoinery | FORMATION |
|-----------------|-------------------|------------------|-----------------------|-----------------------|-----------------|
| CHARGE TO | Dart | | OWNER | 3-11-57 | |
| MAILING ADDRESS | | | OPERATOR | | |
| CITY & STATE | | | CONTRACTOR | | |
| ACCOUNT CODE | QUANTITY or UNITS | DESCRIPTION O | F SERVICES OR PRODUCT | UNIT | TOTAL |
| 5401 | | PUMP CHARGE Proc | | PRICE | AMOUNT (52,500) |

| ACCOUNT. | QUANTITY or UNITS | DESCRIPTION OF SERVICES OR PRODUCT | UNIT PRICE | TOTAL AMOUNT |
|----------|-------------------|------------------------------------|-----------------|-----------------|
| 5401 | | PUMP CHARGE Production Casing | 11102 | |
| | | 303110 | | 52500 |
| | | | | |
| 1105 | 9,523 | Cottonseed Hulls | | |
| 1102 | 2.5/4.5 | Fla Sea | | 1590 |
| /1/0 | 185KS | Gilsonite | | 25.50 |
| 1/1/ | 450th | Granulated Salt | | 349.20 |
| 1118 | 45165 | Premum Ge | | 45,00 |
| 1123 | 6500gal | 1 (3 t)) Joseph | | 4).8C |
| 4404 | / 3 | 4/2" Rubber Plug | | 13.13 |
| | | TO AGOOT FING | <u> </u> | 0200 |
| 205 | 777 | | | |
| | -/2gal | Bacteria cide Mud Flush | | 3200 |
| 1238 | -/a&! | Mud Flush | | 37.25 |
| | 3 | | | 30,00 |
| | | | | |
| | | BLENDING & HANDLING | | |
| 5402 | min | TON-MILES | | 100 |
| | | STAND BY TIME | | 190,00 |
| | | MILEAGE | | |
| 5501 | 4hrs. | WATER TRANSPORTS | | 4. |
| 5502 | 4655 | VACUUM TRUCKS | | 300.00 |
| | | FRAC SAND | | 280.00 |
| 1124 | 1255ksv | CEMENT | | |
| | 70070 | | | 1/28.25 |
| | | | SALES TAX | 1128.75 |
| n 2780 | | | | |
| | | | ESTIMATED TOTAL | 222281 |

| | DOG/, 0/ |
|---|----------------------------|
| CUSTOMER OF AGENTS SIGNATURE Will J3als | CIS FOREMAN Scacy & 2 Mams |
| | O |
| CUSTOMER or AGENT (PLEASE PRINT) | DATE |
| | 1011 70 |

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