Kansas Corporation Commission Oil & Gas Conservation Division

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

| | | | Fo | rm A0 | CO-1 |
|--------|-----|------|--------|----------|---------|
| | | | Septe | mber | 1999 |
| | | Form | Must I | Be Ty | ped |
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| \cup | 1 \ | | 111 | Γ | <u></u> |

| Operator: License # 33074 | API No. 15 - 125-30574-00-00 |
|---|---|
| Name: Dart Cherokee Basin Operating Co., LLC | County: Montgomery |
| Address: P O Box 177 | SE_SW_SE_Sec35_Twp34_S. R14_ |
| City/State/Zip: Mason MI 48854-0177 | 285' FSL feet from S N (circle one) Line of Section |
| Purchaser: Oneok | 1820' FEL feet from (E) W (circle one) Line of Section |
| Operator Contact Person: Beth Oswald | Footages Calculated from Nearest Outside Section Corner: |
| Phone: (517) 244-8716 | (circle one) NE (SE) NW SW |
| Contractor: Name: McPherson | Lease Name: Schabel Well #: D3-35 |
| License: 5675 | Field Name: Cherokee Basin Coal Gas Area |
| Wellsite Geologist: Bill Barks | Producing Formation: Penn Coals |
| Designate Type of Completion: | Elevation: Ground: 842' Kelly Bushing: |
| New Well Re-Entry Workover | Total Depth: 1708' Plug Back Total Depth: 1702' |
| Oil SWD SIOW Temp. Abd. | Amount of Surface Pipe Set and Cemented at 147 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 to w/sx cmt. |
| Well Name: | |
| Original Comp. Date: Original Total Depth: | Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) (Data must be collected from the Reserve Pit) |
| Deepening Re-perf Conv. to Enhr./SWD | Chloride content ppm Fluid volume bbls |
| Plug Back Plug Back Total Depth | · |
| Commingled Docket No | Dewatering method used |
| Dual Completion Docket No | Location of fluid disposal if hauled offsite: |
| Other (SWD or Enhr.?) Docket No | Operator Name: |
| , | Lease Name: License No.: |
| 8-6-04 8-10-04 8-20-04 Spud Date or Date Reached TD Completion Date or | Quarter Sec Twp. S. R East West |
| Recompletion Date Recompletion Date | County: Docket No.: |
| | |
| Kansas 67202, within 120 days of the spud date, recompletion, workown information of side two of this form will be held confidential for a period of 107 for confidentiality in excess of 12 months). One copy of all wireline logs TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells | |
| All requirements of the statutes, rules and regulations promulgated to regulation 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: Beth (Iswald) | KCC Office Use ONLY |
| Title: Admn & Engr Asst Date: 12-1-04 | Letter of Confidentiality Attached |
| Subscribed and sworn to before me this 15t day of December | Wireline Log Received Geologist Report Received DEC 0 3 2004 William County DEC 1 2 2004 DEC 1 3 2004 DEC 1 |
| 2004 - 2000 | Wireline Log Received |
| The same of the same | Geologist Report Received |
| Notary Public: PACTION SUDDITION NOTary Pu | N L. WELTON UC Distribution KCC Mag |
| Date Commission Expires: | am County WC |
| Acting in the | County of Ingham |
| 5. TV 14 (17) 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | |

| Operator Name: Da | art Cherokee Basi | n Opera | ating Co., LL | C Lease | e Name: | Schabel | | Well #: <u>D3</u> | -35 | |
|--|---|--------------------|---------------------------------------|-------------------------|--------------------|--|----------------------|-------------------|---------------------------------------|---------------------------------------|
| Sec. 35 Twp | 34 s. r. 14 | ✓ Eas | st West | Count | y: <u>Mon</u> | tgomery | | .4 | | |
| tested, time tool ope temperature, fluid re | show important tops a en and closed, flowing covery, and flow rate is surveyed. Attach f | and shus if gas to | it-in pressures, o surface test, a | whether s along with | hut-in pre | essure reached s | static level, hydros | tatic pressur | es, botton | n hole |
| Drill Stem Tests Take | | | ∕es ✓ No | | F | og Formatio | n (Top), Depth an | d Datum | √ S | ample |
| Samples Sent to Ge | ological Survey | | ∕es ✓ No | | Nam | е | | Тор | D | atum |
| Cores Taken | | Υ | ∕es ✓ No | | See | Attached | | | | |
| Electric Log Run (Submit Copy) | | √ Y | ⁄es No | | | | | RE | CEIVI | |
| List All E. Logs Run: | | | | | | | | DEC | <i>[]</i> 2 22. | - <i>U</i> |
| High Resolution Dual Induction | Compensated D | ensity N | leutron & | | | | · | DEC N | CHI) | 4 A |
| | | Repo | | RECORD | Ne urface, inte | w Used rmediate, producti | on, etc. | | , | |
| Purpose of String | Size Hole Drilled | | ze Casing et (In O.D.) | We Lbs. | ight / Ft. | Setting Depth | Type of Cement | # Sacks Used | | nd Percent ditives |
| Su | rf 11" | | 8 5/8" | , | | 147' | Class A | 75 | See At | tached |
| Pro | 6 3/4" | | 4 1/2" | | 9.5# | 1702' | 50/50 Poz | 225 | See At | tached |
| | | | ADDITIONAL | CEMENTI | NG / SQL | EEZE RECORD | | | | ··· |
| Purpose: —— Perforate | Depth Top Bottom | Type of Cement | | | #Sacks Used | | Type and Pe | rcent Additives | | |
| Protect Casing Plug Back TD Plug Off Zone | | | | | | | | | | |
| Shots Per Foot | | | RD - Bridge Plug Each Interval Per | | | Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depti | | | | Depth |
| . 4 | | | | 1484.5 | 5'-1488' | 300 gal | 10% HCI, 2195 | 5# sd, 335 | BBL fl | · · · · · · · · · · · · · · · · · · · |
| 4 | | | · · · · · · · · · · · · · · · · · · · | 1074'- | 1075.5' | 300 gal | 10% HCI, 2320 |)# sd, 265 | BBL fl | |
| 4 | | | | 1049.5'- | 1051.5' | 300 gal | 10% HCI, 4050 |)# sd, 340 | BBL fl | |
| 4 | | | | 1018.5'- | 1020.5' | 300 gal | 10% HCI, 2285 | 5# sd, 245 | BBL fl | |
| TUBING RECORD | Size 2 3/8" | Set At 169 | | Packer A | | Liner Run | Yes ✓ No | * | | |
| Date of First, Resumed | Production, SWD or En | hr. | Producing Meth | od | Flowing | ✓ Pumping | g Gas Lift | Othe | er (Explain) | |
| Estimated Production Per 24 Hours | Oil I | 3bls. | | Mcf | Wate | | s. Ga | s-Oil Ratio | | Gravity |
| Disposition of Gas | NA METHOD OF C | OMPLETIC | 0 ON | | | 84 Production Interv | al | NA | | NA |
| Vented Sold | Used on Lease umit ACO-18.) | | Open Hole | Perf. | . р | ually Comp. | Commingled | | · · · · · · · · · · · · · · · · · · · | |

McPherson Drilling LLC Drillers Log

| Rig Numb | er: | 1 | | S. 35 | T. 34 | R. 14 |
|----------|-----|-----------|------|-----------|-------|-------|
| API No. | 15- | 125-30574 | | County: | MG | |
| | | Elev. | 842' | Location: | | |

Dart Cherokee Basin Operating Co. LLC Operator:

3541 CR 5400 Address:

Independence, KS 67301

Well No: D3-35 Lease Name:

Schabel

Footage Location:

330 ft. from the South

1820 ft. from the

East Line

Line

Drilling Contractor:

McPherson Drilling LLC

8/6/2004 Geologist:

Date Completed:

Spud date:

8/10/2004

Total Depth:

1708'

| Casing Record | | | Rig Time: |
|----------------|----------|------------|----------------------|
| | Surface | Production | |
| Size Hole: | 11" | 6 3/4" | |
| Size Casing: | 8 5/8" | | |
| Weight: | 20# | | |
| Setting Depth: | 147' | McPherson | |
| Type Cement: | Consolid | ated | · · |
| Sacks: | | | Driller - Andy Coats |

| RECEIVED |
|--------------------|
| DE LAED |
| DEC 0 3 2004 |
| KCCIANO |
| KCC WICHITA |
| |
| , |
| Comments: |
| inject water @ 260 |
| |
| |

Gas Tests:

| | | Well Log | | | | | | | |
|------------|------|------------------|--------------|------|------|-----------|-----|-----|--|
| Formation | Тор | Btm. | Formation | Тор | Btm. | Formation | Тор | Btm | |
| soil | 0 | 5 | shale | 1064 | 1072 | | | | |
| sand | 5 | 19 | coal | 1072 | 1073 | | • | | |
| shale | 19 | 27 | shale | 1073 | 1088 | | | | |
| sand | 27 | 39 | coal | 1088 | 1090 | | | | |
| shale | 39 | 175 | shale | 1090 | 1101 | | , | | |
| sand | 175 | 230 | coal | 1101 | 1102 | | | | |
| shale | 230 | 246 | sand shale | 1102 | 1154 | | | | |
| sand | 246 | 310 | coal | 1154 | 1156 | | | | |
| sand shale | 310 | 447 | sand shale | 1156 | 1252 | | | | |
| coal | 447 | 449 | coal | 1252 | 1255 | | | | |
| shale | 449 | 523 | sand shale | 1255 | 1443 | | | | |
| sand shale | 523 | 541 [*] | coal | 1443 | 1444 | | | | |
| shale | 541 | 722 | shale | 1444 | 1482 | | | | |
| lime | 722 | 824 | coal | 1482 | 1484 | | | | |
| shale | 824 | 870 | shale | 1484 | 1498 | | | | |
| pink lime | 870 | 890 | coal | 1498 | 1499 | .] | | | |
| coal | 890 | 892 | shale | 1499 | 1542 | .] | | | |
| shale | 892 | 909 | Missisippian | 1542 | 1709 | | | | |
| sand shale | 909 | 990 | TD | 1709 | | | | | |
| Oswego | 990 | 1012 | | | | | | | |
| Summit | 1012 | 1022 | · · | | | _ | | | |
| 2nd Oswego | 1022 | 1045 | | | | | | | |
| Mulky | 1045 | 1052 | · | | | ŀ | | | |
| 3rd Oswego | 1052 | 1064 | | | | | | | |

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| • | | * | | | TICKET NUMBE | R - 15 | 634 |
|-----------------|--|--------------|----------------|---------------------------------------|------------------|------------------------|-------------|
| NSOLIDAT | ED OIL WELL | SERVICES, I | NC. | | LOCATION | Birulle | |
| 1 W. 14TH S | STREET, CHAP | NUTE, KS 667 | 720 | | FOREMAN | DO Crek | |
| 0-431-9210 | OR 800-467-86 | :7¢ · | | r o ruci D TiO | | 00 | |
| - | | TRI | EATMENT REPORT | | MLI U | | • |
| | | Chubal | CEME | SECTION | TOWNSHIP | RANGE | COUNTY |
| DATE | CUSTOMER# | WELL | NAME & NUMBER | 35 | | | MG |
| 6-04 | 2768 | Como | D3-35 | | 1 | | |
| JSTOMER / | DAAT | | | TRUCK# | , DRIVER | TRUCK# | DRIVER |
| AILING ADDRE | 25 | | | 290 | Kent | | |
| AILING ADDRE | .50 | | | 402 | Dannie | | |
| ITY | | STATE | ZIP CODE | 237 | Rite | | |
| 1 7 | | | | | | 917 | |
| | mlace | HOLE SIZE | // HOLE DEP | TH /57 | CASING SIZE & W | EIGHT 0 / S | <u> </u> |
| JD 111 | 11111 | DRILL PIPE | TUBING | | | OTHER | |
| ASING DEPTH | | SLURRY VOL_ | WATER ga | ol/sk | CEMENT LEFT in (| CASING | |
| LURRY WEIGH | - | DISPLACEMEN | IT PSI MIX PSI | | RATE | 17 11 | 118 -0.00 |
| ISPLACEMEN | + cipe | - Aleman | ed 75 sx 29 | 20 CACCILI | n coment | whalls | C@ 14.5 PPG |
| | ^ / / | 27/ 1/ | 81/4 BBC - | 5Hut in | | | |
| Displace | ex To | | | | | | |
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| | | | | | | RECEIVA | <u> </u> |
| | | | | | | - OLIVI | |
| | | | | | | DEC 0 3 20 | Π4 |
| | | | | | | CO LAURA | <u> </u> |
| | | | | | | CC WICH | HTA |
| | | <u> </u> | | | | LINET BRICE | TOTAL |
| ACCOUNT CODE | QUANIT | Y or UNITS | DESCRIPTIO | N of SERVICES or F | PRODUCT | UNIT PRICE | |
| 54019 | . | 7. | PUMP CHARGE | whoce | | <u> </u> | 550.00 |
| 5406 | 1 | 27 m. | MILEAGE | - <i>U</i> | | | 63.45 |
| 5407 | - | min | BUCK | TRK | | ļ, · | 225,00 |
| 1104 | era: | 75000 08 | Comen | A | | | 667.50 |
| 1102 | | 2 56 | CALCI | um | | | 71.70 |
| 1105 | | 1 sk | 1440 | | 7 | 4 | 13. Can |
| 1/23 | 71 | 100 GAZ | 62/- /- | H30 | | | 23.0 |
| 55016 | 1 2 | 2 HR | TRAN | SPORT | | | 168.0 |
| 00010 | | | | | | | |
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| } | | | | | |) |) . , |
| | | | | | | SALECTAV | 14111 |
| | | | 011 | | 1 | SALES TAX ESTIMATED | 111.10 |
| AUTHORIZTIO | NIM / | | | | Up_n , | | 1/823 100 |
| AUTHORIZTIO | NSIN [| | TITLE_ | 19 | 1820 | TOTAL DATE | [|

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

| TICKET NUMBER_ | 1092 |
|----------------|--------------|
| LOCATION Bar | |
| FOREMAN Tra | cVLW Illiams |

TREATMENT REPORT & FIELD TICKET CEMENT

| DATE | CUSTOMER# | WELL | NAME & NUME | BER | SECTION | TOWNSHIP | RANGE | COUNTY |
|---------------|---------------|--|----------------|--|-----------------|-----------------|---|--------------|
| 8-11-04 | 2368 | Schabe | 1 03 | -35: | 35 | 343 | 148 | Montgomery |
| CUSTOMER | \ | | , | | 9 . 15 1 | | Market Services | |
| <u></u> | ar) | | | .; | TRUCK# | DRIVER | TRUCK # | DRIVER |
| MAILING ADDRE | SS | • | | | 418 | Tim | | |
| | | | | | 401 | Bobby | | |
| CITY | | STATE | ZIP CODE | : | 428 | Danny | | |
| | | | | | 403 | Tom | , | |
| JOB TYPE | (| HOLE SIZE | 634 | HOLE DEPTH | 1208 | CASING SIZE & W | EIGHT 4// | 9.5 |
| CASING DEPTH | 1702 | DRILL PIPE | · | TUBING | · . | · · | OTHER | |
| SLURRY WEIGH | т <u>/3.5</u> | SLURRY VOL_/ | 368 | WATER gal/sl | <u> </u> | CEMENT LEFT in | CASING | |
| DISPLACEMENT | 22.65 | DISPLACEMENT | PSI <u>600</u> | MIX PSI | 50 | RATE | | |
| REMARKS: | ashed / | icint o | fcasin | a in of | ran ask | s of sel a | oth/sk h | ulls. Risced |
| up to c | ement | Ran 15-1 | bblicf | madfle | 15h with 5 | Tobl Water | saacen. | Ran Bassk |
| | | Company of the compan | • • • • • • • | 58 salt | 22gelt) | 4#A6 613 | 3,5000,5 | Shutdown |
| twashed | N 1 | | | A / | | on Fredos | hoe & St | rutin. |
| Oidno | 3 1. | 1 11 | to sur | \wedge \cdot \cdot \cdot \cdot | 1 / D | ood De Treu | 1 / 1 | through |
| whole | 106. | | | | <u> </u> | <u> २००</u> | | Ü |
| · | d | | | | | 10 | * | |
| | | | | | | 9 | 3 | |
| | | | | | | | ~~ | |

| ACCOUNT CODE | QUANITY or UNITS | DESCRIPTION of SERVICES or PRODUCT | UNIT PRICE | TOTAL |
|-----------------|------------------|---------------------------------------|---------------------------------------|-------------|
| 5401 | | PUMP CHARGE Production Casing | | 210.00 |
| 5406 | 29 | MILEAGE | | 68.15 |
| 5402 | 1202 | | | 30,30 |
| | | | · | |
| 1105 | Isks | Cottonseed Hulls RECEI | VED | 02,20 |
| 110) | 35K5 | FloSeal DEC 03 | 200% | 120,00 |
| 1110 | 235Ks | Gilsonite | | 468.05 |
| 1111 | 550# | Granulated Salt KCC WIL | CHITA | 143,00 |
| 1118 | 65/65 | Premium Gel | | 24,40 |
| 1123 | 9000 cal | City Water | | 103.50 |
| 4404 | 1/3 | 41/2"Rubber Pluc | | 35,00 |
| 1124 | 225 sks | 50/50 Pozmix | | 1552.50 |
| 1205 | 1/2901 | Supersweet | · | 35,48 |
| 1238 | loal | Mudflush | | 31,50 |
| | J . | | | |
| 5501C | 4hrs | Transport | · · · · · · · · · · · · · · · · · · · | 336,00 |
| 5502C | Hhrs | 80 Vac | | 312,00 |
| 5407 | min | Ton Milegge | | 225,00 |
| | • | · · · · · · · · · · · · · · · · · · · | SALES TAX | 133.75 |
| | | | ESTIMATED | مان سه دررا |

AUTHORIZTION July L Talletruf

TOTAL 4405,83