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KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1 September 1999 Form Must Be Typed

Form Must Be Typ

WICHITA, KS

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

| Operator: License # 33074 | API No. 15 - 125-31570-00-00 |
|--|---|
| Name: Dart Cherokee Basin Operating Co., LLC | County: Montgomery |
| Address: P O Box 177 | |
| City/State/Zip: Mason MI 48854-0177 | 3300' FSL feet from S / N (circle one) Line of Section |
| Purchaser: Oneok | 3300' 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: R&E Janzen Well #: B2-3 |
| License: 5675 | Field Name: Cherokee Basin Coal Gas Area |
| Wellsite Geologist: Bill Barks | Producing Formation: Penn Coals |
| Designate Type of Completion: | Elevation: Ground: 868' Kelly Bushing: |
| New Well Re-Entry Workover | Total Depth: 1590' Plug Back Total Depth: 1580' |
| OilSWDSIOWTemp. Abd. | Amount of Surface Pipe Set and Cemented at 42 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 NFIDENTIAL | If Alternate II completion, cement circulated from |
| 00:0: | feet depth tow/sx cmt. |
| Operator:AUG 2 9 2008 Well Name: | · · |
| Original Comp. Date: Original Total Depth | Drilling Fluid Management Plan AHF ANH 10:13 D8 (Data must be collected from the Res. |
| 1 20 | |
| Deepening Re-perf Conv. to Enhr./SWD | Chloride content NA ppm Fluid volume 310 bbls |
| Plug Back Plug Back Total Depth | Dewatering method used Empty w/ vac trk and air dry |
| Commingled Docket No | Location of fluid disposal if hauled offsite: |
| Dual Completion Docket No | Operator Name: Dart Cherokee Basin Operating Co., LLC |
| Other (SWD or Enhr.?) Docket No | Lease Name: Reitz B4-35 SWD License No.: 33074 |
| 5-7-08 5-9-08 7-11-08 Spud Date or Date Reached TD Completion Date or Recognition Date or Recognition Date or Recognition Date or Recognition Date. | Quarter_NE_ Sec. 35 Twp. 34 S. R. 14 ✓ East West |
| Recompletion Date Recompletion Date | County: Montgomery Docket No.: D-28391 |
| Kansas 67202, within 120 days of the spud date, recompletion, workoven 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 logarickets MUST BE ATTACHED. Submit CP-4 form with all plugged wells. | th the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, wer or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 12 months if requested in writing and submitted with the form (see rule 82-3-s and geologist well report shall be attached with this form. ALL CEMENTING s. Submit CP-111 form with all temporarily abandoned wells. |
| herein are complete and correct to the best of my knowledge. | |
| Signature Lacori | KCC Office Use ONLY |
| Fille: Engr Clerk) Date: 8-39-08 | Letter of Confidentiality Attached |
| Subscribed and sworn to before me this 29 day of August | If Denied, Yes Date: |
| | Wireline Log Received |
| 20 08 | Geologist Report Received RECEIVED |
| Notary Public: Brandy PallCOC Notary Public: Mich Notary Public Mich | MIGGII UIC Distribution |
| Jackson County | SEP 0 2 2008 |
| My Commission Expires: My Commission Expires: My March 05, 2011 | |
| | CONSERVATION DIVISION |

| Operator Name: Da | | | | | | | | | Well #: <u>B2</u> | -3 | |
|--|--------------------|--|---|---|--------------------------------------|----------------------|-----------------------------|---------------------|-------------------|--------------|-----------------------|
| NSTRUCTIONS: S ested, time tool ope emperature, fluid re- Electric Wireline Log | how impoin and clo | ortant tops a osed, flowing nd flow rate | and base of g and shut- s if gas to | f formations pe in pressures, v surface test, a | enetrated. whether s long with | hut-in pres | cores. Report | tatic level, hydros | tatic pressur | es, bottom | hole |
| Orill Stem Tests Take (Attach Additional Samples Sent to Geo Cores Taken Electric Log Run (Submit Copy) List All E. Logs Run: High Resolution Dual Induction | Sheets) ological S | | ☐ Ye ☐ Ye ✓ Ye ensity Ne | es ✓ No es ✓ No es No | | Name See A | | n (Top), Depth an | d Datum Top | | ample |
| | | | Report | CASING I | | Nev urface, inter | v Used mediate, producti | on, etc. | | | |
| Purpose of String | S | Size Hole Drilled | Size | e Casing (In O.D.) | We Lbs. | ight | Setting Depth | Type of Cement | # Sacks Used | | nd Percent ditives |
| Su | rf | 11" | . 6 | 8 5/8" | | 24# | 42' | Class A | 8 | | |
| Pro | | 6 3/4 | | 4 1/2" | | 9.5# | 1584' | Thick Set | 165 | See At | tached |
| | AUG | 3 2 9 200 | 16 | | | | | | | | |
| Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone | Тс | Depth op Bottom | Туре | ADDITIONAL of Cement | #Sacks | | EEZE RECORD | Type and Per | cent Additives | | |
| Shots Per Foot | | | | D - Bridge Plugs | | | | ure, Shot, Cement S | | rd | Depth |
| 6 | | | - | | 1396' - | - 1397.5' | 150 | gal 15% HCl, 2 | 300# sd, 120 | BBL fl | |
| 6 | | , | - | | 1062.5' - | - 1064.5' | 15 | 50 gal 15% HCl, 1 | 1690# sd, 90 | BBL fl | |
| | | | | | | | | | | | |
| TUBING RECORD | Size 2 3/8 | | Set At 1505 | ; ' | Packer A | 1 | Liner Run | Yes ✓ No | | | |
| Date of First, Resumed | Productio | | hr. | Producing Metho | od | Flowing | ✓ Pumping | g Gas Lift | Othe | er (Explain) | |
| Estimated Production Per 24 Hours | . 10 00 | | Bbls. | Gas 1 | Mcf | Water | Bb | s. Ga | s-Oil Ratio | | Gravity NA |
| Disposition of Gas Vented ✓ Sold | | ETHOD OF C | OMPLETION | N Open Hole | Perf | | Production Intervally Comp. | Commingled | | RECEI | |
| (If vented, Su | | | (| Other (Specif | | | , | | KANSAS (| CORPORAT | ION COMMIS |

MCPRerson Drilling LLC Drillers Log

 Rig Number:
 1
 S. 3
 T. 33
 R. 14E

 API No.
 15- 125-31570
 County:
 MG

 Elev.
 868
 Location:
 C SE NW

Operator: Dart Cherokee Basin Operating Co. LLC

Address: 211 W Myrtle

Independence, KS 67301

Well No: B2-3

Lease Name:

R & E JANZEN

Footage Location:

3300 3300 ft. from the SOUTH Line

ft. from the EAST Line

Drilling Contractor:

McPherson Drilling LLC

Spud date:

.05/07/2008

Geologist:

Date Completed:

.05/09/2008

Total Depth:

1590

| Casing Record | | | Rig Time: | |
|----------------|----------|------------|-----------|------------|
| | Surface | Production | | |
| Size Hole: | 11" | 6 3/4" | | |
| Size Casing: | 8 5/8" | | ł | |
| Weight: | 20# | | | • |
| Setting Depth: | 42 | McPherson | | |
| Type Cement: | Portland | | DRILLER: | ANDY COATS |
| Sacks: | 8 | McPherson | | |

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|-------------------|----------------|---|
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| | | i |
| comments: | - - | |
| Start injecting @ | | |
| | | |

Gas Tests:

| | | | | Well Log | | | |
|-------------|-------------|------|-------------|----------|------|-----------|---------------------|
| Formation | 7.114.5(116 | Btm. | Formation | Тор | Btm. | Formation | Top Btm. |
| soi; | 000 | 7 | shale | 1070 | 1088 | | |
| lime | 1/10 A | 23 | coal | 1088 | 1090 | | |
| shale | 23 | 40 | shale | 1090 | 1134 | | |
| lime | 40 | 62 | coal | 1134 | 1135 | | |
| shale | 62 | 268 | shale | 1135 | 1152 | | |
| wet sand | 268 | 355 | coal | 1152 | 1154 | | |
| sandy shale | 355 | 382 | shale | 1154 | 1398 | | |
| lime | 382 | 413 | coal | 1398 | 1400 | | |
| shale | 413 | 520 | shale | 1400 | 1442 | | |
| lime | 520 | 532 | Mississippi | 1442 | 1590 | | |
| shale | 532 | 675 | | | | | |
| lime | 675 | 704 | | | | | |
| shale | 704 | 761 | | | | | |
| lime | 761 | 770 | | | | | |
| shale | 770 | 890 | | | | | |
| pink lime | 890 | 905 | | | | | |
| shale | 905 | 979 | | | | | |
| oswego | 979 | 1014 | | | | | |
| summit | 1014 | 1025 | | | | | |
| oswego | 1025 | 1044 | | | | | |
| mulky | 1044 | 1053 | | | | | RECEIVE |
| oswego | 1053 | 1061 | | | | KAN | ISAS CORPORATION CO |
| shale | 1061 | 1068 | | | | | |
| coal | 1068 | 1070 | | | | | SEP 0 2 2008 |

WICHITA, KS

CONSOLIDATED OIL WELL SERVICES, LCC ENTERED P.O. BOX 884, CHANUTE, KS 66720 620-431-9210 OR 800-467-8676



14004 TICKET NUMBER LOCATION EURON FOREMAN RICK LEOMINO

FORI TREATMENT REPORT & FIELD TICKET 9/04/08 CEMENT **CEMENT**

| DATE | CUSTOMER # | RYEW | ELL NAME & NUN | IBER | SECTION | TOWNSHIP | RANGE | COMM |
|--------------|------------------|------------|----------------|--------------|---------------------------------------|------------------|-------------|-----------|
| 5-9-08 | 23/48 | A Janzen | B2-3 | | | | | me |
| CUSTOMER | 200 - 01 | 1 | _ | | | | | |
| MAILING ADDR | JANT Ch | ioux Ba | Sin | 645 | TRUCK # | DRIVER | TRUCK# | DRIVER |
| WAILING ADDA | (E35 | | | Jones | 463 | Shannen | | |
| | 211 W. 1 | Myrthe | | | 439 | Jim | | |
| CITY | | STATE | ZIP CODE | 1 1 | | | | |
| Inde | anderce | KS | 62301 | | · · · · · · · · · · · · · · · · · · · | | | |
| JOB TYPE | ng string | HOLE SIZE_ | | HOLE DEPTH | 1590' | CASING SIZE & WI | EIGHT 41/2" | 25 4 |
| | 1584 | | | | | | OTHER | |
| SLURRY WEIG | нт <u>/3.2 #</u> | SLURRY VOL | 51 Bb1 | WATER gal/sl | 8.0 | CEMENT LEFT in C | ASING O' | |
| DISPLACEMEN | IT 25. 661 | DISPLACEME | NT PSI | PSI_/2/ | 6 | RATE | | |
| REMARKS: | safety mee | ting- R | ig un to | 41/2" case | 19. Break | Circulation | 4/35 | رخک |
| fresh 1 | sater. Ang | SMS | -flost | L / hul | 13. 20 B | bi water spe | 101. 10 AL |) see |
| uste. | | e water. | Mixed | 165 345 | thicket | cement w | 184 Val | seal feet |
| @ 132 | | | | | | ese plus Oi | | |
| Bbl fra | sh wester | Final au | -0 -00/44-114 | 800 PG | R | by to 1200 | AT. | <u> </u> |
| | . Chase a | means fl | at hold | Cond con | and and an | to Surface | | 1 |
| Sheer | e oit Tal | Co hade | 0. 1 | CODO CEM | WIT TENWAS | _ E0 3UT90 | 2 5 7 55 | L |
| | to pit. Jak | - Copper | - Fig day | 2 | | | | |
| - Ci | JING WAR | 0 | " Thank | You | | | | |
| | AING 2 9 EUR | <u> </u> | PAIR | (#0 | · · · · · · · · · · · · · · · · · · · | | | |

| CODE | QUANTITY or UNITS | DESCRIPTION of SERVICES or PRODUCT | UNIT PRICE | TOTAL |
|-------|-------------------|------------------------------------|------------|---------------|
| 5401 | / | PUMP CHARGE | 875.00 | \$25.00 |
| 5406 | | MILEAGE 20 well | 1/4 | 1/6 |
| 1/264 | 165 ses | thicket coment | 16.26 | 2423.00 |
| IJIAA | 1320 + | Kolryal 8th Maga | . 40 | 52800 |
| 1118A | 300# | gel-flush | .16 | 48.40 |
| 1105 | 50" | bulls | .37 | 18.50 |
| 5407 | 9.08 | ten-milege bux tox | 10/6 | 300.00 |
| 4404 | | 4x" top ruse plus | 42.00 | 42.00 |
| 1143 | / 94/ | 5000 | 34.85 | 34.85 |
| 1140 | 2 90 | bi-cide | 27.20 | \$5.40 |
| | | | | |
| | | | s. State | 4574.75 |
| | | 5.13 | SALES TAX | 175.4 |

90 M 20

RECEIVED TOTAL KANSAS CORPORATION COMMUNICATION