KANSAS CORPORATION COMMISSION OP G Form ACC-1 OIL & GAS CONSERVATION DIVISION Form Must Be Typed

WELL HISTORY - DESCRIPTION OF WELL & LEASE

| Operator: License #_33074 | API No. 15 - 125-31281-00-00 |
|--|---|
| Name: Dart Cherokee Basin Operating Co., LLC | County: Montgomery |
| Address: P O Box 177 | |
| City/State/Zip: Mason MI 48854-0177 | 4620' FSL feet from S / N (circle one) Line of Section |
| Purchaser: Oneok | 660' 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 | |
| Contractor: Name: McPherson | (circle one) NE SE NW SW Lease Name: Parham et al Well #: A4-7 |
| E07E | Field Name: Cherokee Basin Coal Gas Area |
| License: 3075 Wellsite Geologist: Bill Barks | Producing Formation: Penn Coals |
| Designate Type of Completion: | Elevation: Ground: 843' Kelly Bushing: |
| New Well Re-Entry Workover | |
| | Total Depth: 1480' Plug Back Total Depth: 1476' |
| Oil SWD SIOW Temp. Abd. | Amount of Surface Pipe Set and Cemented at 44 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 sx cmt. |
| Well Name: | Drilling Fluid Management Plan Alt ZWH 7-2(-0) |
| Original Comp. Date: Original Total Depth: | (Data must be collected from the Reserve Pit) |
| Deepening Re-perf Conv. to Enhr./SWD | Chloride contentppm Fluid volume bbls |
| Plug Back Plug Back Total Depth | Dewatering method used |
| Commingled Docket No | Location of fluid disposal if hauled offsite: |
| Dual Completion Docket No | |
| Other (SWD or Enhr.?) Docket No | Operator Name: |
| 5-3-07 5-8-07 5-16-07 | Lease Name: License No.: |
| 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, workov 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 | 1 |
| All requirements of the statutes, rules and regulations promulgated to regul nerein are compl ete and c orrect to,the best of my knowledge. | late the oil and gas industry have been fully complied with and the statements |
| in and compare and softeet to the best of the knowledge. | |
| Signature: | KCC Office Use ONLY |
| Fille: Engr Clerk () Date: 8-29-07 | Letter of Confidentiality Attached |
| | / If Denied, Yes Date: 9-4-07 |
| Subscribed and sworn to before me this 29 day of August | |
| O TO THE OWNER OF THE OWNER OWNER OF THE OWNER OWNER OF THE OWNER OWNE | Geologist Report Received RECEIVED Geologist Report Received NSAS CORPORATION COMMISSI |
| Votary Public: Brandy R. alcock | UIC Distribution |
| icting in rengrand | SEP 0 4 2007 |
| Date Commission Expires: O Town BRANDY R. ALLCO | OCK Sichigan |
| Jackson Cou My Commission E | unty CONSERVATION DIVISION |
| March 05, 2011 | |

| | Cherokee Basi | | | | | | Well #: A4 | -7 | |
|--|---|------------------------------|-----------------------------|------------------------------------|---|--|------------------|--------------|----------------------|
| ec7 Twp33 | S. R. 15 | ✓ East We | st C | ounty: Mont | igomery | | | | : |
| NSTRUCTIONS: Sho ested, time tool open emperature, fluid reco lectric Wireline Logs | and closed, flowing very, and flow rates | and shut-in press | ures, wheth est, along v | ner shut-in pre with final char | ssure reached s | tatic level, hydros | static pressur | es, bottom | hole |
| rill Stem Tests Taken (Attach Additional Si | heets) | ☐ Yes 🗸 | No | Lı | og Formatio | n (Top), Depth ar | nd Datum | √ Sa | ample |
| amples Sent to Geol | ogical Survey | ☐ Yes 🗸 | No | Name | e | | Тор | Da | atum |
| ores Taken lectric Log Run (Submit Copy) | | Yes ✓ I | No No | See | Attached | | | | |
| st All E. Logs Run: | | | | | | | | | |
| High Resolution C Dual Induction | compensated De | ensity Neutron | & | | | | | | |
| | | | SING RECC | | w Used rmediate, producti | on, etc. | | | |
| Purpose of String | Size Hole Drilled | Size Casing Set (In O.D.) | | Weight Lbs. / Ft. | Setting Depth | Type of Cement | # Sacks Used | | d Percent litives |
| Surf | 11" | | 5/8" | 24# | 44' | Class A | 8 | | |
| Prod | 6 3/4" | 4 | 1/2" | 9.5# | 1475' | Thick Set | 150 | See Att | ached |
| | | ADDITI | ONAL CEMI | ENTING / SOL | EEZE RECORD | | | | |
| Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone | Depth Top Bottom | Type of Cemen | | Sacks Used | | Type and Pe | rcent Additives | | |
| Shots Per Foot | | N RECORD - Bridg | | | | ure, Shot, Cement Sount and Kind of Mate | | d | Depth |
| 4 | | | . 1 | 1311' - 1313' | 55' 100 gal 15% HCl, 3025# sd, 260 BBL fl | | | | |
| 4 | | | 12 | :63.5' - 1265' | | | | | |
| 4 | | | 1019 | 9.5' - 1021.5' | | | | | |
| 4 | | | | 979' - 982' | . 150 | gal 15% HCl, 7 | 020# sd, 225 | BBL fl | |
| 4 | * | 9 | 33' - 935' / | 903' - 904.5' | 150 gal 15% HC | l, 5790# sd, 10 ba | ill sealers, 455 | BBL fl | |
| UBING RECORD | Size 2 3/8" | Set At 1419' | Pad | cker At NA | Liner Run | Yes ✓ No | | | |
| ate of First, Resumed Pr | | | Method | Flowing | ✓ Pumping | | Othe | er (Explain) | |
| stimated Production Per 24 Hours | | bls. Gas | Mcf | Water | т вы | s. Ga | s-Oil Ratio | | Gravity NA |
| | | MPLETION | | | · - | | | | |

McPherson Drilling LLC Drillers Log

 Rig Number:
 2
 S.7
 T.33
 R.15e

 API No.
 15 125-31281-0000
 County:
 MG

 Elev.
 843
 Location:
 C-NE-NE

Operator:

Dart Cherokee Basin

Address:

211 W Myrtle

Independence, KS 67301

Well No: A4-7
Footage Location:

Lease Name:

rianic.

ft. from the

Parham et al

Line

Line

ootage Location.

4620 660 ft. from the South

South East

Drilling Contractor:

McPherson Drilling LLC

Spud date:

5/3/2007

Geologist:

Date Completed:

5/8/2007

Total Depth: 1480

| Casing Record | | | Rig Time: | | |
|---------------|--|---|--|--|--|
| Surface | Production | - | | | |
| 11" | 6 3/4" | | | | |
| 8 5/8" | McPherson | | ı | | |
| 20# | | | | | |
| 44' | McPherson | į · | | | |
| Portland | | Driller: | Harold Groth | | |
| 8 | McPherson | | | | |
| | Surface 11" 8 5/8" 20# 44' | Surface Production 11" 6 3/4" 8 5/8" McPherson 20# 44' McPherson Portland | Surface Production 11" 6 3/4" 8 5/8" McPherson 20# 44' McPherson Portland Driller: | | |

| Gas Tests: | |
|-------------------|------|
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| Comments: | |
| Start injecting @ | |
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| | |

| | T | <u> </u> | | Well Log | | | | |
|-------------|---------------|----------|-------------|----------|------|-----------|----------------------------|--------------|
| Formation | Тор | Btm. | Formation | Тор | Btm. | Formation | Тор | Btm. |
| Soil | 0 | 4 | Lime | 938 | 948 | | | |
| Shale | 4 | 224 | Shale | 948 | 956 | | | |
| Lime | 224 | 244 | Coal | 956 | 957 | | | |
| Shale | 244 | 358 | Shale | 957 | 981 | | | |
| Lime | 358 | 369 | Coal | 981 | 982 | | | |
| Shale | 369 | 553 | Shale | 982 | 1009 | | | |
| Sandy/Shale | 553 | 578 | Coal | 1009 | 1010 | | | |
| Shale | 578 | 614 | Shale | 1010 | 1170 | | | . 3 |
| Lime | 614 | 623 | Coal | 1170 | 1171 | * | | |
| Shale , | 623 | 627 | Shale | 1171 | 1260 | | | ٠ |
| Lime | 627 | 630 | Coal | 1260 | 1261 | | | |
| Shale | 630 | 642 | Shale | 1261 | 1312 | | | |
| Lime | 642 | 644 | Coal | 1312 | 1313 | | | |
| Shale | 644 | 646 | Shale | 1313 | 1326 | | | |
| Sandy/Shale | 646 | 666 | Mississippi | 1326 | 1480 | | | |
| Shale | 666 | 670 | | | | KANSAS | RECEIVE | |
| Sandy/Shale | 670 | 681 | 1 | | | 7011000 | | OOMMINGGOOD |
| Shale | 681 | 763 | | | | S | EP 0 4 2 | 007 |
| Pink | 763 | 794 | | | | | | |
| Shale | 794 | 867 | | | | COV | ISERVATION D WICHITA, K | IVISION S |
| Oswego | 867 | 898 | | | | | | • |
| Summit | 898 | 912 | | | | | | |
| Lime | 912 | 930 | | | • | | | |
| Mulky | 930 | 938 | | | | | | |

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

| A | | TICKET NUMBER_ | 1/300 |
|--------|----------|------------------------------|-------|
| VH | ENTEDED | LOCATION SHARE FOREMAN HEVAN | KA |
| \cup | MATTIVED | FOREMAN HEVW | Meloy |

TREATMENT REPORT & FIELD TICKET

CEMENT

| DATE | CUSTOMER # | WE | LL NAME & NU | MBER | SECTION | TOWNSHIP | RANGE | COUNTY |
|--------------|------------|-------------|--------------|----------------|----------------|-----------------|--------------|-----------|
| 5-8-07 | 2368 | PARhan | n etal | A4-7 | 7 | 335 | ISE . | MG |
| CUSTOMER | 1 | | | | | | | 经支撑 |
| | at Cherol | tte Basi | <u> </u> | -Gus | TRUCK# | DRIVER | TRUCK# | DRIVER . |
| MAILING ADDR | ESS | | | | 445 | Justin | | |
| 211 | w. myet | le | | Jones Rig 1 | 479 | Jeff | | · |
| CITY | | STATE | ZIP CODE | 77 | | | | |
| Indepen | ndence | KS | 67801 | | | | , | |
| | MOSTRING | HOLE SIZE | 63/4 | HOLE DEPTH | 1480' | CASING SIZE & V | VEIGHT 4 | 9.54 MWW |
| CASING DEPTH | 1474 | DRILL PIPE | | TUBING | | | OTHER | |
| | HT 13.2 4 | SLURRY VOL | 46 B6L | WATER gal/s | k <i>8•0</i> | CEMENT LEFT in | CASING O | |
| | 724. BLC | | | - | o Burgo Plug | | | |
| w/ 25 | BUL FResh | water. | comst 7 | hrough 2 | THICK B | erdge @ 133 | 1. Then | CARLYS |
| | | | | | | 1. Pump 4 | | |
| | | | | | | O sks These | | |
| 8 × Kal- | SEAL POR/S | K @ 13. | 3 Pec/o | AC YIEld ! | 1.73. WAS | h out fun | D & Line | e shuff |
| | | | | | | ustee find | | |
| | | | | | | RELEASE ARC | | |
| | | | | | | to SURFA | | WC Stuney |
| 1 | mplete. A | <u> </u> | | | | | | |
| | | / | | | • | | | |
| ACCOUNT | OLIANTIE | V or LINITS | | DESCRIPTION of | SERVICES or PI | PONICT | I INIT SHOWS | TOTAL |

| ACCOUNT CODE | QUANTITY or UNITS | DESCRIPTION of SERVICES or PRODUCT | UNIT PRICE | TOTAL |
|-----------------|-------------------|--|-----------------|----------|
| 5401 | | PUMP CHARGE | 840.00 | A10.00 |
| 5406 | 40 | MILEAGE | 3.30 | 1,32.00 |
| 1126 A | ISO SKS | THICK Set Coment | 15-10 | 2010.00 |
| 1110 A | 1200 ** | KOL-SCAL 8 * per/SK | , 39 | 100 - 00 |
| 1118 A | 700 4 | Gol Flush | .15 | A |
| 1105 | 50 4 | Hulls | . 36 | 18-00 |
| 5407 | 8.25 TONS | Tom Mikage BUCK TRUCK | MIC | - 00 |
| 4404 | 1 | 41/2 Top Rubber Plug-IVED Sopp B1- Cide KANSAS CORPORATION COMMISSION L 2007 | 1/0. GQ | 100 |
| /238 | 1 916 | Jogo RIPORATION CO | 35,45 | 25.75 |
| 1205 | 2 916 | | 26.65 | 53.30 |
| | | CONSERVATION DIVISION | | |
| | | OS MICH. | | |
| | | | Sub Tatal | 1/19-75 |
| | | THANK VOU 5.3% | SALES TAX | 151.26 |
| | (1/11 | 12001 | ESTIMATED TOTAL | 4351.01 |

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