#### KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
September 1999
Form Must Be Typed

### WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

| Operator: License # 33365   | API No. 15 - 205-26490-60-00  |
|---|---|
| Name: Layne Energy Operating, LLC   | County: Wilson  |
| Address: 1900 Shawnee Mission Parkway   |   |
| City/State/Zip: Mission Woods, KS 66205   | 654 feet from S/ N (circle one) Line of Section   |
| Purchaser: KCC  | 1980 feet from (E) W (circle one) Line of Section   |
| Operator Contact Person: M. B. Nattrass OCT 1 6 2006  | Footages Calculated from Nearest Outside Section Corner:  |
| Phone: (913) 748-3987   | (circle one) NE SE NW SW  |
| Contractor: Name: McPherson Drilling CONFIDENTIAL   | Lease Name: Baker Well #: 15-26   |
| License: 5675   | Field Name: Cherokee Basin Coal Area  |
| Wellsite Geologist:   | Producing Formation: Cherokee Coals   |
| Designate Type of Completion:   | Elevation: Ground: 921 Kelly Bushing:   |
| New Well Re-Entry Workover  | Total Depth: 1483 Plug Back Total Depth: 1477   |
| Oil SWD SIOW Temp. Abd.   | Amount of Surface Pipe Set and Cemented at 40 Feet  |
| ✓ Gas ENHR SIGW   | Multiple Stage Cementing Collar Used? ☐ Yes ☑ No  |
| 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 1477   |
| Operator:   | feet depth to Surface w/ 150 sx cmt.  |
| Well Name:  | ALL 71 11/12 2 ASK  |
| Original Comp. Date: Original Total Depth:  | Drilling Fluid Management Plan HH II NH 7-31-08 (Data must be collected from the Reserve Pit).  |
| Deepening Re-perf Conv. to Enhr./SWD  | Chloride content N/A ppm Fluid volume bbls  |
| Plug Back Plug Back Total Depth   | Dewatering method used N/A - Air Drilled  |
| Commingled Docket No  |   |
| Dual Completion Docket No   | Location of fluid disposal if hauled offsite:   |
| Other (SWD or Enhr.?) Docket No   | Operator Name:  |
| ·   | Lease Name: License No.:  |
| 6/19/2006 6/21/2006 8/18/2006 Spud Date or Date Reached TD Completion Date or   | Quarter Sec TwpS. R   |
| Recompletion Date Recompletion Date   | County: Docket No.:   |
|   |   |
| INSTRUCTIONS: An original and two copies of this form shall be filed with Kansas 67202, within 120 days of the spud date, recompletion, workove Information of side two of this form will be held confidential for a period of 1: 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. | er or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply.  2 months if requested in writing and submitted with the form (see rule 82-3- and geologist well report shall be attached with this form. ALL CEMENTING |
| All requirements of the statutes, rules and regulations promulgated to regula herein are complete and opprect to the best of my knowledge.  | te the oil and gas industry have been fully complied with and the statements  |
| Signature: No William Signature:  | KCC Office Use ONLY   |
| Title: Agent Date: 10/16/2006   | Letter of Confidentiality Attached  |
| Subscribed and sworn to before me this \( \frac{10}{20} \) day of \( \frac{2000}{2000} \)   | If Denied, Yes Date:  |
| 20 00 1   | Wireline Log Received   |
|   | Geologist Report Received   |
| Notary Public: 17 17 17 17 17 17 17 17 17 17 17 17 17   | KANSAS CORPORATION COMMISS  |
| Date Commission Expires:  |   |

NOTARY PUBLIC - State Of Kansas BROOKE C. MAXFIELD My Appt. Exp. 12 28 09

CONSERVATION DIVISION WICHITA, KS

Side Two

KCC 0CT 1 6 2006

CONFIDENTIAL 15-26

| <sub>perator Name:</sub> Layne Energy Oper   | rating, LLC   | Lease Nai  | me: <u>Baker</u>   |  | Well #: 15-       | 26                            |
|--|---|--|--------------------|--|-------------------|-------------------------------|
| ec. 26 Twp. 30 S. R. 14  | _   | County: <u>V</u>   | Vilson             |  |                   |                               |
| NSTRUCTIONS: Show important tops ested, time tool open and closed, flowing imperature, fluid recovery, and flow rate electric Wireline Logs surveyed. Attach | ng and shut-in pressures,<br>es if gas to surface test, a   | whether shut-i<br>llong with final   | n pressure reached | d static level, hydr                         | ostatic pressur   | es, bottom hole               |
| orill Stem Tests Taken (Attach Additional Sheets)  | ☐ Yes 📝 No  |  | ✓ Log Forma        | ition (Top), Depth                           | and Datum         | Sample                        |
| amples Sent to Geological Survey   | Yes V No  |  | Name               |  | Тор               | Datum                         |
| ores Taken   | Yes V No  | F  | Pawnee Lime        |  | 882 GL            | 39                            |
| lectric Log Run  | ✓ Yes   ☐ No  | E  | Excello Shale      |  | 997 GL            | -76                           |
| (Submit Copy) ist All E. Logs Run:   |   | \  | √ Shale            |  | 1067 GL           | -146                          |
| •  |   |  | Mineral Coal       |  | 1108 GL           | -187                          |
| Compensated Density Neutron Dual Induction   |   | 1  | Mississippian      |  | 1380 GL           | -459                          |
|  | CASING<br>Report all strings set-c                          | _  | New Used           | uction, etc.                                 |                   |                               |
| Purpose of String Size Hole Drilled  | Size Casing   | Weight<br>Lbs. / Ft.   | Setting            | Type of                                      | # Sacjs<br>Used   | Type and Percent<br>Additives |
| Surface 11   | Set (In O.D.)<br>8.65                                       | 24   | Depth<br>40'       | Class A                                      | 8                 | Type 1 cement                 |
| Casing 6.75  | 4.5   | 10.5   | 1477'              | Thick Set                                    | 150               | , ype i coment                |
|  |   |  |                    |  |                   |                               |
|  | ADDITIONAL  | . CEMENTING /  | / SQUEEZE RECOR    | RD   |                   |                               |
| Purpose:  Perforate Protect Casing Plug Back TD Plug Off Zone  | Type of Cement  | #Sacks Use   | ed                 | Type and                                     | Percent Additives | 5                             |
|  | FION RECORD - Bridge Plug<br>y Footage of Each Interval Per |  |                    | racture, Shot, Cemer<br>Amount and Kind of M |                   | ord Depth                     |
| See Attached   |   | A THE STREET STREET, THE STREE |                    |  |                   |                               |
|  |   | 100000000000000000000000000000000000000  |                    |  |                   |                               |
| TUBING RECORD Size   | Set At  | Packer At  | Liner Run          |  |                   |                               |
| 2 3/8"   | 1361'   |  |                    | Yes V No                                     | <b>)</b>          |                               |
|  | Enhr. Producing Met   |  | lowing 🗸 Pum       | ping Gas L                                   | ift 🔲 Oth         | er (Explain)                  |
| Date of First, Resumerd Production, SWD or 9/15/2006   |   |  |                    |  |                   |                               |
| 9/15/2006 Estimated Production Oil   | Bbls. Gas   | Mcf  | Water              | Bbls.  | Gas-Oil Ratio     | Gravity                       |
| 9/15/2006 Estimated Production Oil Per 24 Hours 0  | Bbls. Gas 104  COMPLETION                                   | Mcf  |                    |  | Gas-Oil Ratio     | Gravity                       |

OCT 1 5 2006 CONFIDENTIAL

Operator Name: Layne Energy Operating, LLC.

Lease Name:

Baker 15-26

Sec. 26 Twp. 30S Rng. 14E, Wilson County

API:

15-205-26490

| Shots per Foot | Perforation Record                    | Acid, Fracture, Shot, Cement Squeeze Record      | Depth       |
|----------------|---------------------------------------|--|-------------|
| 4              | 1328-1330, 1107.5-1109                | Rowe, Mineral-ATP 1335, 15 min 536, 2800# 20/40  | 1107.5-1330 |
|                |                                       | sand, 291 bbls wtr, 500 gal acid                 |             |
| 4              | 1067-1071.5, 1047-1049                | Croweburg, Bevier-ATP 1000, 15 min 566, 5000#    | 1047-1071.5 |
|                |                                       | sand, 410 bbls wtr, 700 gal acid                 |             |
| 4              | 906.5-1002, 980.5-983.5, 878.5-880.5, | Mulky, Summit, Mulberry, Laredo-ATP 1008, 15 min | 745-1002    |
|                | 745-746.5                             | 195, 8800# sand, 660 bbls wtr, 1300 gal acid     |             |

RECEIVED KANSAS CORPORATION COMMISSION OCT 17 2006

CONSERVATION DIVISION WICHITA, KS

#### **GEOLOGIC REPORT**

LAYNE ENERGY
Baker 15-26
SW SE, 654 FSL, 1980 FEL
Section 26-T30S-R14E
Wilson County, KS

KCC OCT 1 6 2006 CONFIDENTIAL

Spud Date: 6/19/2006 Drilling Completed: 6/21/2006 Logged: 6/21/2006 A.P.I. #: 1520526490 921' Ground Elevation: Depth Driller: 1483' Depth Logger: 1480' Surface Casing: 8.625 inches at 41'

Surface Casing: 8.625 inches at 41' Production Casing: 4.5 inches at 1477'

Cemented Job: Consolidated

Open Hole Logs: Dual Induction SFL/GR, High Resolution

Compensated Density/Neutron

Formation Tops (in feet below ground level)

Douglas Group Surface (Stranger Formation)

Pawnee Limestone 882
Excello Shale 997
"V" Shale 1,067
Mineral Coal 1,108
Mississippian 1,380

RECEIVED
KANSAS CORPORATION COMMISSION
OCT 17 2006

CONSERVATION DIVISION WICHITA, KS

# CONFIDENTIAL

#### MORNING COMPLETION REPORT

Report Called in by: : JOHN ED

**DAILY TOTALS** 

3160

**PREVIOUS TCTD** 

Report taken by:

KRD LEASE NAME & # AFE# DAYS CIBP DATE PBTD DEPTH TYPE FLUID **BAKER 15-26** G01018400200 6/19/2006 TYPE PRESENT OPERATION: WT DRILL OUT FROM UNDER SURFACE VIS DEEPEST CASING LINERS OD TOP & SHOE DEPTH REPAIR DOWN TIME HRS CONTRACTOR OD SHOE DEPTH RIG NO TEST PERFS PACKER OR ANCHOR FISHING TOOLS SQUEEZED OR PLUG BACK PERFS ΩD ın TΩ TO TO TO TO то то TO то HRS BRIEF DESCRIPTION OF OPERATION MIRU MCPHERSON DRILLING, DRILLED 11" HOLE, 40' DEEP, RIH W/ 2 JT 8 5/8" SURFACE CASING, MIXED 8 SXS TYPE 1 CEMENT, DUMPED DN THE BACKSIDE, SDFN. **RECEIVED** KANSAS CORPORATION COMPISSION CONSERVATION DIVISION WICHITA, KS DAILY COST ANALYSIS DETAILS OF RENTALS, SERVICES, & MISC RIG MOKAT DRILLING @ 6.50/ft MOKAT (CEMENT) 160 SUPERVISION 200 DIRTWORKS (LOC,RD, PIT) 400 400 SURFACE CASING RENTALS LAND/ LEGAL 2000 **SERVICES** 400 MISC 2560

TCTD

3160

| NSOLIDATED  |   |  | _  | KCC  |                               | TIC                 | CET NUMB                                     | ERL  | 0200  |
|---|---|--|--|--|-------------------------------|---------------------|--|--|---|
| DISOLIDATED OIL WELL SERVICES, INC.<br>D. BOX 884, CHANUTE, KS 66720          |   | ş.   | 007 1 5 2006                                       |  |                               | FOREMAN Brod Butter |  |  |   |
| -431-9210 OR  | 800-467-867                               | 6<br>TREA  | OMENTA   | <b>FERDEN</b>  | THELD !                       | ICKET               | "  | A second second  |   |
|   |   |  |  | CEMEN  |                               | 1 7                 | OWNSHIP                                      | RANGE  | COUNTY  |
| DATE C  | USTOMER#                                  | WELL   | LAME & NUMBE                                       | R  | SECTION                       | <u> </u>            |  | · · · · · ·  | Wilson  |
| 23-06   | 4758                                      | Boker  | 15-26  |  |                               |                     |  |  |   |
| TOMER   | <i>1</i>                                  | 1.13 5 7 7   |  | Gus  | TRUCK #                       |                     | DRIVER                                       | TRUCK#   | DRIVER  |
| LING ADDRESS  | Layne Chy                                 | <del>}</del>   |  | Johns  | 463                           |                     | 7/9/2  | <b></b>  |   |
| P.O   | 2- 110                                    |  |  | •  | 479                           |                     | ustin  |  |   |
| <u> </u>  | 500 18V                                   | TATE   | ZIP CODE   |  | 436                           | <u> </u>            | T.P  | 1 1 1 1 1 1 1 1 1 1  |   |
| Sycamore  | ,   | Ks   | , , ,  |  | 11100 =                       |                     | ING SIZE &                                   | NEIGHT 4%  | -10-5/1   |
| TYPE ZONS   | Tring H                                   | IOLE SIZE  |  | HOLE DEPTH   | 1423                          | GAS                 | like ditte er                                | OTHER  |   |
|   | 1477 C                                    | RILL PIPE  | T  | TUBING   | 80                            | CEN                 | ENT LEFT                                     |  | 1   |
| JRRY WEIGHT_  | 13.414 5                                  | BLURRY VOL   | 17 Bbs   | WATER gal/s  |                               | RAT                 | 100 100 100 100 100 100 100 100 100 100      | ermakenn i ta  | tig sprace to a kin   |
| PLACEMENT   | 31/2 BUS C                                | ISPLACEMENT  | PSI_ <u>700</u>                                    | - •  | D Buggetters                  | <del>-</del> 1844.  | 35 BHs h                                     | The works  | orne due  |
| MARKS: 5267   | N Meeting!                                | Rismoto  | 142" cosiles                                       | _  | CVCula To-                    | - Tosilica          | 44.4   |  | es:   |
|   | 0 11 15                                   | Bu Gul E   | 165 10B  | المراجعي الم   | <u></u>                       | e regilica          |  |  | Page 1 Street Sales   |
| Mind 157  | 100                                       | SeT Centre   | \$ 10-175x   | g <u> KOI-SE</u>   | AL 05/5                       | /89                 | 34 716                                       |  | egen i Arrivaga (da 1911)<br>Lista da 1911 de                   |
| Shirt about   | wash out ou                               | spatines   | Reloan P   | 100 - 1113A  | 19ca 1149                     | att of              | - 7  | eleve Press  | ede_  |
| Floor ou  | <u>ہے 'م</u>                              | of Der. Day  | - I Plan   | 5 /400 to  |                               |                     | ies - A                                      | e e e e e e e e e e e e e e e e e e e                            | eria busti, vie   |
| Elast 4   | LIN- GOOD                                 | Const 1  | ercus To S   | Space July   | n SBU                         | sing_               | 5 - 18 - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5 - | Approximately and the second                                     | 288 - 1333  |
|   | and the second                            | Job com  | NeTe- Tec  | مرمودهاي   |                               |                     |  |  |   |
|   |   |  |  |  |                               |                     |  |  |   |
|   |   |  |  |  |                               |                     | <del> </del>                                 | <u></u>  | <del> </del>  |
|   |   |  |  |  |                               |                     | •  |  |   |
|   |   |  |  | Thank  |                               |                     |  | - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1                          |   |
| ACCOUNT   | CHANTITY                                  | or UNITS   | DI   | Thank  | YOU SERVICES                  | or PRODU            | OCT .  | UNIT PRICE   | TOTAL   |
| CODE  | QUANTITY                                  | or UNITS   | <u> </u>   | Thank ESCRIPTION   |                               |                     | CT (10 %)                                    | UNIT PRICE   | TOTAL   |
| 5401  |   | The state of the s | PUMP CHARG   | ESCRIPTION OF  | of SERVICES                   |                     |  | UNIT PRICE   | TOTAL   |
| 5401  | QUANTITY /                                | The state of the s | <u> </u>   | ESCRIPTION OF  | of SERVICES                   |                     |  | UNIT PRICE   | TOTAL<br>SOO Q<br>N/C   |
| 5406  |   | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1  | PUMP CHARG   | ESCRIPTION OF  | of SERVICES                   |                     |  | 900.00<br>3.15   | TOTAL SEA A N/C   |
| 5401<br>5406  | /<br><del>0</del><br>/50                  | sis.   | PUMP CHARG   | ESCRIPTION OF  | of SERVICES                   |                     |  | 900.00<br>315  | TOTAL SEA A N/C   |
| 5401<br>5406  |   | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1  | PUMP CHARG   | ESCRIPTION OF  | of SERVICES                   |                     | 20.2 m - 32.2 N ±                            | UNIT PRICE<br>\$00.00<br>3.15<br>1.465<br>1.36                   | 707AL<br>802 a<br>N/C<br>21.97.9<br>570.00  |
| 5401<br>5406<br>1126A<br>1110 A   | /500<br>/500                              | 5Ks<br>/bs   | PUMP CHARGE A                                      | ESCRIPTION OF TOP OF   | of SERVICES                   |                     | 20.2 m - 32.2 N ±                            | UNIT PRICE<br>\$00.00<br>3.15<br>/4.65<br>,36                    | 707AL<br>80A 00<br>N/C<br>2199.5<br>540.00  |
| CODE<br>5401<br>5406<br>1136A<br>1110 A                                       | 1500<br>1500<br>300                       |  | PUMP CHARGE A  Thick  KOI-S                        | ESCRIPTION OF TOBOX  | of SERVICES                   |                     | ANSAS  | UNIT PRICE<br>\$00.00<br>3.15<br>/4.65<br>,36                    | 707AL<br>802 Q<br>N/C<br>21.97.5<br>570.00  |
| 5401<br>5406<br>1126A<br>1110 A   | 1500<br>1500<br>300<br>50                 | SKS   /65   /65  | PUMP CHARGE A  Thick  KOI-S  Gel  Melos            | SEICOMOSE  SEICOMOSE  Flush  Flush   | of SERVICES                   |                     | ANIA SANA                                    | UNIT PRICE<br>800.00<br>3.15<br>1.465<br>1.465                   | 707AL<br>80A A<br>N/C<br>2197.9<br>540.00<br>420<br>925   |
| 118 A<br>1111 A   | 1500<br>1500<br>300                       | SKS   /65   /65  | PUMP CHARGE A  Thick  KOI-S  Gel  Melos            | ESCRIPTION OF TOBOX  | of SERVICES                   |                     | ANIA SANA                                    | UNIT PRICE<br>800.00<br>3.15<br>1.465<br>1.465                   | 707AL<br>80A A<br>N/C<br>2197.9<br>540.00<br>420<br>925   |
| CODE<br>5 401<br>5 406<br>11 36 A<br>11 10 A<br>11 18 A<br>11 11 A            | 1500<br>1500<br>300<br>50                 | SKS<br> bS<br> bS<br> bS<br> bS<br> To45   | PUMP CHARGE A  Thick  KOI-S  Gel  MeTes  40miles   | SEI COMES Flush Silvate P  | of SERVICES                   |                     | ANIA SANA                                    | UNIT PRICE<br>800.00<br>3.15<br>1.465<br>1.465                   | 707AL<br>802 d<br>N/C<br>2197.5<br>540.0<br>42.0<br>92.5<br>346.5                                   |
| CODE<br>5 401<br>5 406<br>11 26 A<br>11 10 A<br>11 18 A<br>11 11 A<br>5 409 A | 150<br>1500<br>1500<br>300<br>50<br>8:25  | SKS   165   165   To45   1415  | PUMP CHARGE A Thick KOI-S Gel MeTes 40miles        | SEICEMENT FLUSH SHILL PLANTED PROPERTY  | of SERVICES  2  Profix  Truck |                     | HANNAS DORPORATION  OCT 17 2                 | UNIT PRICE  800.00  3.15  1.465  1.465  1.65  1.05               | 707AL<br>80A A<br>N/C<br>2199.5<br>540.0<br>42.0<br>92.5<br>346.5                                   |
| 1126A<br>1110 A<br>1111 A<br>1111 A<br>5502C                                  | 150<br>1500<br>1500<br>300<br>50<br>8:25  | SKS   165   165   To45   1415  | PUMP CHARGE A Thick KOI-S Gel MeTes 40miles        | SEI COMES Flush Silvate P  | of SERVICES  2  Profix  Truck |                     | HANNAS DORPORATION  OCT 17 2                 | UNIT PRICE  800.00  3.15  1.465  1.465  1.65  1.05               | 707AL<br>802 d<br>N/C<br>2197.5<br>540.0<br>42.0<br>92.5<br>346.5                                   |
| 118 A<br>1111 A<br>1111 A   | 1500<br>1500<br>300<br>50<br>8:25         | SKS   165   165   To45   1415  | PUMP CHARGE AND Thick KOI-S  Gel MeTes  40 miles   | SEI COME  Flush   | PAYSK  PESSEN  Truck          |                     | MANSAS CORPORATION COM  OCT 17 2006          | UNIT PRICE  \$00.00  3.15  1.465  1.65  1.05  90.00  1.250       | 707AL<br>80A A<br>N/C<br>2199.5<br>540.0<br>42.0<br>92.5<br>346.5                                   |
| CODE<br>5401<br>5406<br>1126A<br>1110 A<br>1118 A<br>1111 A<br>5409 A         | 150<br>1500<br>1500<br>300<br>50<br>8:25  | SKS   165   165   To45   1415  | PUMP CHARGE AND Thick KOI-S  Gel MeTes  40 miles   | SEICEMENT FLUSH SHILL PLANTED PROPERTY  | PAYSK  PESSEN  Truck          |                     | MANSAS CORPORATION COM  OCT 17 2006          | UNIT PRICE  800.00  3.15  1.465  1.465  1.65  1.05               | 707AL<br>80A A<br>N/C<br>2197.9<br>540.0<br>420<br>825<br>346.5<br>360.0<br>38.40                   |
| CODE<br>5401<br>5406<br>1126A<br>1110 A<br>1118 A<br>1111 A<br>5409 A         | 150<br>1500<br>1500<br>300<br>50<br>8:25  | SKS<br>/bS<br>/bS<br>/bS<br>To45<br>Hts<br>GAL   | PUMP CHARGE AND Thick KOI-S  Gel MeTes  40 miles   | SEI COME  Flush   | PAYSK  PESSEN  Truck          |                     | HANNAS DORPORATION  OCT 17 2                 | UNIT PRICE  800.00  3.15  1.465  1.465  1.65  1.05  90.00  1250  | 707AL<br>80A A<br>N/C<br>2197.9<br>540.0<br>420<br>825<br>346.5<br>360.0<br>38.40                   |
| 118 A<br>1111 A<br>5709 A   | 150<br>1500<br>1500<br>300<br>50<br>8:25  | SKS<br>/bS<br>/bS<br>/bS<br>To45<br>Hts<br>GAL   | PUMP CHARGE AND Thick KOI-S  Gel MeTes  40 miles   | SEI COME  Flush   | PAYSK  PESSEN  Truck          |                     | MANSAS CORPORATION COM  OCT 17 2006          | UNIT PRICE  800.00  3.15  1.465  1.465  1.65  1.05  90.00  40.00 | 707AL<br>800 0<br>N/C<br>21.97.5<br>570.0<br>42.0<br>92.5<br>346.5<br>360.0<br>40.0                 |
| 118 A<br>1111 A<br>5709 A   | 150<br>1500<br>1500<br>300<br>50<br>8:25  | SKS<br>165<br>165<br>165<br>To45<br>HIS  | PUMP CHARGE AND Thick KOI-S  Gel MeTas  40miles    | SEI COME  Flush   | PAYSK  PESSEN  Truck          |                     | WANSAS CORPORATION COMMISSION  OCT 17 2006   | UNIT PRICE  800.00  3.15  1.465  1.465  1.65  1.05  90.00  40.00 | 707AL<br>800 a<br>N/C<br>2197.5<br>540.06<br>42.0<br>38.5<br>360.00<br>38.40                        |
| 110 A<br>1110 A<br>1110 A<br>1110 A<br>1111 A<br>5309 A                       | 150<br>1500<br>1500<br>300<br>50<br>8:25  | SKS<br>165<br>165<br>165<br>To45<br>HIS  | PUMP CHARGE AND Thick KOI-S  Gel MeTes  40miles    | Selfements of Flush  Fl | PAYSK  PESSEN  Truck          |                     | HANSAS CORPORATION COMMISSION  OCT 17 2006   | UNIT PRICE  800.00  3.15  1.465  1.465  1.65  1.05  1.250  40.00 | 707AL<br>800 A<br>N/C<br>2197.9<br>579.06<br>42.0<br>92.5<br>346.5<br>346.5<br>40.00<br>44446       |
| 5406  5406  1136A 1110 A 1118 A 1111 A 5409 A  5502 C 1123                    | 1500<br>1500<br>1500<br>300<br>50<br>8:25 | SKS   165    | PUMP CHARGE AND Thick.  KOI-S  Gel  MeTes  40miles | Selfements of Flush  Fl | PAYSK  PESSEN  Truck          |                     | WANSAS CORPORATION COMMISSION  OCT 17 2006   | UNIT PRICE  800.00  3.15  1.465  1.465  1.65  1.05  1.250  40.00 | 707AL<br>800 a<br>N/C<br>21.97.9<br>540.0<br>42.0<br>32.5<br>346.5<br>346.5<br>40.0<br>47.0<br>40.0 |

10/16/08

Layne Energy, Inc.

1900 Shawnee Mission Parkway, Mission Woods, Kansas 66205 Phone: (913) 748-3987 Fax: (913) 748-3970

October 16, 2006

RECEIVED
KANSAS CORPORATION COMMISSION
OCT 1 7 2006

Kansas Corporation Commission Oil & Gas Conservation Division 130 S. Market, Room 2078 Wichita, KS 67202

CONFIDENTIAL

CONSERVATION DIVISION WICHITA, KS

Re: Well Completion Form

To Whom It May Concern:

I have enclosed the ACO-1 form and associated data for the following wells:

API # 15-205-26490 Baker 15-26

We respectfully request that all information submitted be kept confidential and per provision E-4 of K.A. R. 82-3-107, we request that the term of the confidentiality be extended by one year.

If you need additional information or have any questions or comments, please contact me at (913) 748-3987.

Best regards,

Brooke C. Maxfield

**Enclosures** 

Cc Well File Field Office



# ORIGINAL

#### KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

RECEIVED KANSAS CORPORATION COMMISSION

Form ACO-1 September 1999

APR 0 1 2006 Prm Must Be Typed

**WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE** 

CONSERVATION DIVISION WICHITA, KS

| Operator: License # 33365   | API No. 15 - 205-26490 -06-00   |
|---|---|
| Name: Layne Energy Operating, LLC   | County: Wilson  |
| Address: 1900 Shawnee Mission Parkway   | SW_SE_Sec. 26 Twp. 30 S. R. 14  |
| City/State/Zip: Mission Woods, KS 66205   | 654 feet from S/ N (circle one) Line of Section   |
| Purchaser:  | 1980 feet from (E) W (circle one) Line of Section   |
| Operator Contact Person: M. B. Nattrass   | Footages Calculated from Nearest Outside Section Corner:  |
| Phone: (913) 748-3987   | (circle one) NE SE NW SW  |
| Contractor: Name: McPherson Drilling  | Lease Name: Baker Well #: 15-26   |
| License: 5675   | Field Name: Cherokee Basin Coal Area  |
| Wellsite Geologist:   | Producing Formation: Cherokee Coals   |
| Designate Type of Completion:   | Elevation: Ground: 921 Kelly Bushing:   |
| New Well Re-Entry Workover  | Total Depth: 1483 Plug Back Total Depth: 1477   |
| OilSIOWTemp. Abd.   | Amount of Surface Pipe Set and Cemented at 40 Feet  |
| ✓ Gas ENHR SIGW   | Multiple Stage Cementing Collar Used? ☐Yes ✔ No   |
| 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 1477   |
| Operator:   | feet depth to Surface w/ 150 sx cmt.  |
| Well Name:  |   |
| Original Comp. Date: Original Total Depth:  | Drilling Fluid Management Plan ALTIL NH 73/0  |
| Deepening Re-perf Conv. to Enhr./SWD  | Chloride content N/A ppm Fluid volume bbls  |
| Plug Back Plug Back Total Depth   | Dewatering method used_N/A - Air Drilled  |
| Commingled Docket No.   |   |
| Dual Completion   | Location of fluid disposal if hauled offsite:   |
| Other (SWD or Enhr.?) Docket No   | Operator Name:  |
| 6/19/2006 6/21/2006 8/18/2006   | Lease Name: License No.:  |
| Spud Date or Date Reached TD Completion Date or Recompletion Date   | Quarter Sec TwpS. R East West 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  | 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 82-3-3 and geologist well report shall be attached with this form. ALL CEMENTING s. Submit CP-111 form with all temporarily abandoned wells. |
| signature: MS Walko   | KCC Office Use ONLY   |
| itle: Agent Date: 10/16/2006  | Letter of Confidentiality Attached  |
| subscribed and sworn to before me this 16 day of  | If Denied, Yes Date:  |
| ode of all as   | Wireline Log Received   |
| WALL OF THE PARTY | Geologist Report Received   |
| lotary Public:  | UIC Distribution  |
| ate Commission Expires: VZ 28 0 CV  | NAL AN VORGO  |
| A NOTARY PUBLIC -   | MA AL VIENNA  |

My Appt. Exp. 12

## Side Two CONFIDENTIAL

| Operator Name: L                                | ayne Energy Ope  | rating, LLC                           | ······································ | Lease                     | Name             | Baker                                 |   | Well #: <u>15</u> | -26   |
|---|--|---------------------------------------|--|---------------------------|------------------|---------------------------------------|---|-------------------|---|
| Sec. 26 Twp.                                    | 30 S. R. 14  | _                                     | West                                   | County                    | : Wils           | ion                                   |   | ····              |   |
| tested, time tool op<br>temperature, fluid r    | Show important tops<br>en and closed, flowin<br>ecovery, and flow rat-<br>igs surveyed. Attach | ng and shut-in p<br>es if gas to surf | ressures, w<br>ace test, alc           | vhether sh<br>ong with fi | iut-in p         | ressure reached                       | static level, hydro                       | ostatic pressu    | ests giving interval<br>res, bottom hole<br>led. Attach copy of all |
| Drill Stem Tests Tal                            |  | ☐ Yes                                 | <b>⊘</b> No                            |                           | V                | Log Formati                           | ion (Top), Depth a                        | and Datum         | Sample  |
| Samples Sent to G                               | eological Survey   | Yes                                   | ☑No                                    |                           | Na               | ne                                    |   | Тор               | Datum   |
| Cores Taken                                     | ,  | <br>☐ Yes                             | ✓ No                                   |                           | Pav              | vnee Lime                             |   | 882 GL            | 39  |
| Electric Log Run<br>(Submit Copy)               |  | ✓ Yes                                 | □ No                                   |                           | Exc              | ello Shale                            |   | 997 GL            | -76   |
| List All E. Logs Run                            | :  |                                       |  |                           | VS               | hale                                  |   | 1067 GL           | -146  |
| Compensated [                                   | Density Neutron  |                                       |  |                           | Min              | eral Coal                             |   | 1108 GL           | -187  |
| Dual Induction                                  | ·  |                                       |  |                           | Mis              | sissippian                            |   | 1380 GL           | -459  |
|   |  | Report all si                         | CASING RE                              |                           | ✓ N<br>face, int | ew Used<br>ermediate, product         | ion, etc.                                 |                   |   |
| Purpose of String                               | Size Hole<br>Drilled   | Size Cas<br>Set (In O.                |  | Weigh                     |                  | Setting<br>Depth                      | Type of<br>Cement                         | # Sacis<br>Used   | Type and Percent<br>Additives                                       |
| Surface   | 11   | 8.65                                  |  | 24                        |                  | 40'                                   | Class A                                   | 8                 | Type 1 cement   |
| Casing  | 6.75   | 4.5                                   |  | 10.5                      |                  | 1477'                                 | Thick Set                                 | 150               |   |
|   |  |                                       |  | ****                      |                  |                                       |   |                   |   |
|   |  | ADD                                   | OTIONAL CE                             | EMENTING                  | G / SQL          | JEEZE RECORD                          |   |                   |   |
| Purpose:  Perforate Protect Casing Plug Back TD | Depth<br>Top Bottom  | Type of Cement                        |  | #Sacks Used               |                  |                                       | Type and Pe                               | rcent Additives   |   |
| Plug Off Zone                                   |  |                                       |  |                           |                  |                                       |   |                   |   |
| Shots Per Foot                                  | 0  | ON RECORD - B                         |  |                           |                  |                                       | ture, Shot, Cement Sount and Kind of Mate | orial i learli    | Death   |
|   | See Attached   |                                       |  |                           |                  | · · · · · · · · · · · · · · · · · · · |   | KANSAS CORF       | CEIVED Depth<br>DORATION COMMISSION                                 |
|   |  |                                       |  |                           |                  |                                       |   |                   | R 0 1 2008  |
|   | · · · · · · · · · · · · · · · · · · ·  | <del></del>                           |  |                           |                  |                                       |   | CONSI             | ERVATION DIVISION WICHITA, KS                                       |
|   |  |                                       |  |                           |                  |                                       |   |                   |   |
| TUBING RECORD 2 3                               | Size   | Set At<br>1361'                       | F                                      | Packer At                 |                  | Liner Run                             | Yes 🗸 No                                  |                   |   |
| Date of First, Resumero                         | Production, SWD or Er  | <del></del> -                         | cing Method                            |                           | Flowing          | Pumping                               | ☐ Gas Lift                                | Other             | · (Explain)   |
| Estimated Production<br>Per 24 Hours            | Oil B  | 3bls. G                               | as Mcf                                 | 1                         | Water            | r Bbis                                | s. Gas                                    | s-Oil Ratio       | Gravity   |
| Disposition of Gas                              | METHOD OF CO   |                                       |  |                           | -                | Production Interva                    | 1   |                   |   |
| Vented Sold (If vented, Sub                     | Used on Lease  | =                                     | en Hole [<br>er (Specify) _            | Perf.                     | D                | ually Comp.                           | Commingled                                |                   |   |

**Operator Name:** Layne Energy Operating, LLC.

Lease Name:

Baker 15-26

Sec. 26 Twp. 30S Rng. 14E, Wilson County

API:

15-205-26490-00-00

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| Shots per Foot | Perforation Record                    | Acid, Fracture, Shot, Cement Squeeze Record      | Depth       |
|----------------|---------------------------------------|--|-------------|
| 4              | 1328-1330, 1107.5-1109                | Rowe, Mineral-ATP 1335, 15 min 536, 2800# 20/40  | 1107.5-1330 |
|                |                                       | sand, 291 bbls wtr, 500 gal acid                 |             |
| 4              | 1067-1071.5, 1047-1049                | Croweburg, Bevier-ATP 1000, 15 min 566, 5000#    | 1047-1071.5 |
|                |                                       | sand, 410 bbls wtr, 700 gal acid                 |             |
| 4              | 996.5-1002, 980.5-983.5, 878.5-880.5, | Mulky, Summit, Mulberry, Laredo-ATP 1008, 15 min | 745-1002    |
|                | 745-746.5                             | 195, 8800# sand, 660 bbls wtr, 1300 gal acid     |             |

RECEIVED
KANSAS CORPORATION COMMISSION
APR 0 1 2008
CONSERVATION DIVISION
WICHITA, KS

1900 Shawnee Mission Parkway, Mission Woods, Kansas 66205 Phone: (913) 748-3987 Fax: (913) 748-3970

March 31, 2008

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RECEIVED KANSAS CORPORATION COMMISSION

APR 0 1 2008

CONSERVATION DIVISION WICHITA, KS

Mr. Steve Bond Kansas Corporation Commission Oil & Gas Conservation Division 130 S. Market, Room 2078 Wichita, KS 67202

Re: Corrected Well Completion Form

Dear Mr. Bond:

I have enclosed the corrected ACO-1 form and associated data for the following well:

API # 15-205-26490-00-00

Baker 15-26

If you need additional information, please contact me at (913) 748-3960.

Sincerely,

MacLaughlen Darleng MacLaughlin Darling

**Engineering Technician** 

**Enclosures** 

cc:

Well File

Field Office

