

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 # 8914  
 Name: H & C Oil Operating, Inc.  
 Address: P.O. Box 86  
 City/State/Zip: Plainville, KS 67663  
 Purchaser: \_\_\_\_\_  
 Operator Contact Person: Charles R. Ramsay  
 Phone: (785) 434-7434  
 Contractor: Name: American Eagle Drilling, LLC  
 License: 33493  
 Wellsite Geologist: Marc Downing  
 Designate Type of Completion:  
 New Well     Re-Entry     Workover  
 Oil     SWD     SLOW     Temp. Abd.  
 Gas     ENHR     SIGW  
 Dry     Other (Core, WSW, Expl., Cathodic, etc)  
 If Workover/Re-entry: Old Well Info as follows:  
 Operator: \_\_\_\_\_  
 Well Name: \_\_\_\_\_  
 Original Comp. Date: \_\_\_\_\_ Original Total Depth: \_\_\_\_\_  
 Deepening     Re-perf.     Conv. to Enhr./SWD  
 Plug Back     Plug Back Total Depth  
 Commingled    Docket No. \_\_\_\_\_  
 Dual Completion    Docket No. \_\_\_\_\_  
 Other (SWD or Enhr.?)    Docket No. \_\_\_\_\_  

|                                   |                 |   |
|-----------------------------------|-----------------|---|
| <u>1-5-08</u>                     | <u>1-12-08</u>  | <u>1-13-08</u>                          |
| Spud Date or<br>Recompletion Date | Date Reached TD | Completion Date or<br>Recompletion Date |

API No. 15 - 163-23661-0000  
 County: Rooks  
SE NE SW Sec. 27 Twp. 8 S. R. 18  East  West  
1630 feet from S (circle one) Line of Section  
2050 feet from E (circle one) Line of Section  
 Footages Calculated from Nearest Outside Section Corner:  
 (circle one) NE SE NW SW  
 Lease Name: KSJ Well #: 1-27  
 Field Name: Wildcat  
 Producing Formation: \_\_\_\_\_  
 Elevation: Ground: 1992 Kelly Bushing: 1999  
 Total Depth: 3480 Plug Back Total Depth: \_\_\_\_\_  
 Amount of Surface Pipe Set and Cemented at 218 Feet  
 Multiple Stage Cementing Collar Used?  Yes  No  
 If yes, show depth set \_\_\_\_\_ Feet  
 If Alternate II completion, cement circulated from \_\_\_\_\_  
 feet depth to \_\_\_\_\_ w/ \_\_\_\_\_  
 PA-DG-11/29/09

**Drilling Fluid Management Plan**  
 (Data must be collected from the Reserve Pit)  
 Chloride content \_\_\_\_\_ ppm Fluid volume \_\_\_\_\_ bbls  
 Dewatering method used \_\_\_\_\_  
 Location of fluid disposal if hauled offsite: \_\_\_\_\_  
 Operator Name: \_\_\_\_\_  
 Lease Name: \_\_\_\_\_ License No.: \_\_\_\_\_  
 Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West  
 County: \_\_\_\_\_ Docket No.: \_\_\_\_\_

**INSTRUCTIONS:** An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: Charles R Ramsay  
 Title: President Date: 2/27/08  
 Subscribed and sworn to before me this 27th day of February  
2008  
 Notary Public: Irene Fellhoelter  
 Date Commission Expires: 4/4/11

**KCC Office Use ONLY**

Letter of Confidentiality Received  
 If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received

RECEIVED  
 KANSAS CORPORATION COMMISSION  
 FEB 28 2008  
 CONSERVATION DIVISION  
 WICHITA, KS

NOTARY PUBLIC - State of Kansas  
 IRENE FELLHOELTER  
 My Appt. Expires 4/4/11

Operator Name: H & C Oil Operating, Inc. Lease Name: KSJ Well #: 1-27  
 Sec. 27 Twp. 8 S. R. 18  East  West County: Rooks

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

|   |  |       |     |       |           |      |      |                |      |      |        |      |      |         |      |       |         |      |       |                     |      |       |          |      |       |          |      |       |
|---|--|-------|-----|-------|-----------|------|------|----------------|------|------|--------|------|------|---------|------|-------|---------|------|-------|---------------------|------|-------|----------|------|-------|----------|------|-------|
| Drill Stem Tests Taken <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No<br><i>(Attach Additional Sheets)</i><br><br>Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No<br><br>Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No<br>Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No<br><i>(Submit Copy)</i><br><br>List All E. Logs Run:<br><br><b>Compensated Density/Neutron, Dual Induction,<br/>Sonic Log</b> | <input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample<br><br><table border="0" style="width:100%"> <tr> <td style="width:60%">Name</td> <td style="width:20%">Top</td> <td style="width:20%">Datum</td> </tr> <tr> <td>Anhydrite</td> <td>1376</td> <td>+623</td> </tr> <tr> <td>Anhydrite Base</td> <td>1407</td> <td>+592</td> </tr> <tr> <td>Topeka</td> <td>2921</td> <td>-922</td> </tr> <tr> <td>Heebner</td> <td>3134</td> <td>-1135</td> </tr> <tr> <td>Toronto</td> <td>3162</td> <td>-1163</td> </tr> <tr> <td>Lansing Kansas City</td> <td>3178</td> <td>-1179</td> </tr> <tr> <td>Base LKC</td> <td>3398</td> <td>-1399</td> </tr> <tr> <td>Arbuckle</td> <td>3432</td> <td>-1433</td> </tr> </table> | Name  | Top | Datum | Anhydrite | 1376 | +623 | Anhydrite Base | 1407 | +592 | Topeka | 2921 | -922 | Heebner | 3134 | -1135 | Toronto | 3162 | -1163 | Lansing Kansas City | 3178 | -1179 | Base LKC | 3398 | -1399 | Arbuckle | 3432 | -1433 |
| Name  | Top  | Datum |     |       |           |      |      |                |      |      |        |      |      |         |      |       |         |      |       |                     |      |       |          |      |       |          |      |       |
| Anhydrite   | 1376   | +623  |     |       |           |      |      |                |      |      |        |      |      |         |      |       |         |      |       |                     |      |       |          |      |       |          |      |       |
| Anhydrite Base  | 1407   | +592  |     |       |           |      |      |                |      |      |        |      |      |         |      |       |         |      |       |                     |      |       |          |      |       |          |      |       |
| Topeka  | 2921   | -922  |     |       |           |      |      |                |      |      |        |      |      |         |      |       |         |      |       |                     |      |       |          |      |       |          |      |       |
| Heebner   | 3134   | -1135 |     |       |           |      |      |                |      |      |        |      |      |         |      |       |         |      |       |                     |      |       |          |      |       |          |      |       |
| Toronto   | 3162   | -1163 |     |       |           |      |      |                |      |      |        |      |      |         |      |       |         |      |       |                     |      |       |          |      |       |          |      |       |
| Lansing Kansas City   | 3178   | -1179 |     |       |           |      |      |                |      |      |        |      |      |         |      |       |         |      |       |                     |      |       |          |      |       |          |      |       |
| Base LKC  | 3398   | -1399 |     |       |           |      |      |                |      |      |        |      |      |         |      |       |         |      |       |                     |      |       |          |      |       |          |      |       |
| Arbuckle  | 3432   | -1433 |     |       |           |      |      |                |      |      |        |      |      |         |      |       |         |      |       |                     |      |       |          |      |       |          |      |       |

| CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used |                   |                           |                   |               |                |              |                            |
|---|-------------------|---------------------------|-------------------|---------------|----------------|--------------|----------------------------|
| Report all strings set-conductor, surface, intermediate, production, etc.           |                   |                           |                   |               |                |              |                            |
| Purpose of String   | Size Hole Drilled | Size Casing Set (In O.D.) | Weight Lbs. / Ft. | Setting Depth | Type of Cement | # Sacks Used | Type and Percent Additives |
| Surface   | 12 1/4"           | 8 5/8"                    | 20#               | 218'          | Common         | 150          | 3% C.C. & 2% Gel           |
|   |                   |                           |                   |               |                |              |                            |
|   |                   |                           |                   |               |                |              |                            |

| ADDITIONAL CEMENTING / SQUEEZE RECORD  |                  |                |             |                            |
|--|------------------|----------------|-------------|----------------------------|
| Purpose:   | Depth Top Bottom | Type of Cement | #Sacks Used | Type and Percent Additives |
| <input type="checkbox"/> Perforate<br><input type="checkbox"/> Protect Casing<br><input type="checkbox"/> Plug Back TD<br><input type="checkbox"/> Plug Off Zone |                  |                |             |                            |
|  |                  |                |             |                            |

| Shots Per Foot | PERFORATION RECORD - Bridge Plugs Set/Type  |  | Acid, Fracture, Shot, Cement Squeeze Record |       |
|----------------|---|--|---|-------|
|                | Specify Footage of Each Interval Perforated |  | (Amount and Kind of Material Used)          |       |
|                |   |  |   | Depth |
|                |   |  |   |       |
|                |   |  |   |       |
|                |   |  |   |       |

|  |            |         |   |               |  |
|--|------------|---------|---|---------------|--|
| TUBING RECORD                                    |            | Size    | Set At  | Packer At     | Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No |
| Date of First, Resumerd Production, SWD or Enhr. |            |         | Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) |               |  |
| Estimated Production Per 24 Hours                | Oil Bbbls. | Gas Mcf | Water Bbbls.  | Gas-Oil Ratio | Gravity  |

|  |   |   |
|--|---|---|
| Disposition of Gas   | METHOD OF COMPLETION  | Production Interval   |
| <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease<br><i>(If vented, Submit ACO-18.)</i> | <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled<br><input type="checkbox"/> Other (Specify) _____ | _____<br><b>RECEIVED</b><br>KANSAS CORPORATION COMMISSION<br><b>FEB 28 2008</b> |

# ALLIED CEMENTING CO., INC. 29692

TO P.O. BOX 31  
RUSSELL, KANSAS 67665

SERVICE POINT:  
Russell

|                         |                   |                                    |                 |            |                     |                  |            |
|-------------------------|-------------------|------------------------------------|-----------------|------------|---------------------|------------------|------------|
| DATE <u>1-5-08</u>      | SEC. <u>27</u>    | TWP. <u>8 S</u>                    | RANGE <u>18</u> | CALLED OUT | ON LOCATION         | JOB START        | JOB FINISH |
| LEASE <u>K 55</u>       | WELL# <u>1-27</u> | LOCATION <u>Plainville 5 1/2 N</u> |                 |            | COUNTY <u>Rooks</u> | STATE <u>Ks.</u> |            |
| OLD OR NEW (Circle one) |                   |                                    | <u>1W Ninto</u> |            |                     |                  |            |

CONTRACTOR American Eagle Drilling Rig OWNER

TYPE OF JOB Surface Sol

HOLE SIZE 12 1/4 T.D. 223

CASING SIZE 8 5/8 DEPTH 224

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG. 15'

PERFS.

DISPLACEMENT 13 1/4 661

CEMENT AMOUNT ORDERED 150 Con 55 cc

22 Gal

|          |            |   |                 |                |
|----------|------------|---|-----------------|----------------|
| COMMON   | <u>150</u> | @ | <u>12.15</u>    | <u>1822.50</u> |
| POZMIX   |            | @ |                 |                |
| GEL      | <u>3</u>   | @ | <u>18.25</u>    | <u>54.75</u>   |
| CHLORIDE | <u>5</u>   | @ | <u>51.00</u>    | <u>255.00</u>  |
| ASC      |            | @ |                 |                |
|          |            | @ |                 |                |
|          |            | @ |                 |                |
|          |            | @ |                 |                |
|          |            | @ |                 |                |
|          |            | @ |                 |                |
|          |            | @ |                 |                |
| HANDLING | <u>158</u> | @ | <u>1.90</u>     | <u>300.20</u>  |
| MILEAGE  | <u>44</u>  |   | <u>84/mi/09</u> | <u>625.00</u>  |
| TOTAL    |            |   |                 | <u>3058.15</u> |

**EQUIPMENT**

PUMP TRUCK CEMENTER Shane

# 366 HELPER Matt Davis

BULK TRUCK

# 410 DRIVER Doug

BULK TRUCK

# DRIVER

**REMARKS:**

Cement Cist

**SERVICE**

DEPTH OF JOB

PUMP TRUCK CHARGE 893.00

EXTRA FOOTAGE

MILEAGE 44 @ 7.00 712

MANIFOLD

TOTAL 893.00

CHARGE TO: H+C Oil Operating Inc.

STREET

CITY STATE ZIP

**PLUG & FLOAT EQUIPMENT**

8 3/4 Wood Plug @ 66.00

TOTAL 66.00

To Allied Cementing Co., Inc.  
You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

*Thanks!*

SIGNATURE Pete Wojcik

TAX

TOTAL CHARGE

DISCOUNT IF PAID IN 30 DAYS

RECEIVED  
KANSAS CORPORATION COMMISSION

PRINTED NAME

FEB 28 2008

CONSERVATION DIVISION  
WICHITA, KS

# ALLIED CEMENTING CO., LLC. 33959

MIT TO P.O. BOX 31  
RUSSELL, KANSAS 67665

SERVICE POINT:  
Russell KS

|                                |                |                    |                 |   |             |                     |                          |
|--------------------------------|----------------|--------------------|-----------------|---|-------------|---------------------|--------------------------|
| DATE <u>1-12-08</u>            | SEC. <u>27</u> | TWP. <u>8s</u>     | RANGE <u>18</u> | CALLED OUT                                    | ON LOCATION | JOB START           | JOB FINISH <u>8:30am</u> |
| LEASE <u>KSJ</u>               |                | WELL # <u>1-27</u> |                 | LOCATION <u>Plainville KS 6 North to R Rd</u> |             | COUNTY <u>Rooks</u> | STATE <u>KS</u>          |
| <u>OLD</u> OR NEW (Circle one) |                |                    |                 | <u>1 1/2 West North into</u>                  |             |                     |                          |

CONTRACTOR American Eagle Drilling Rig #2 OWNER \_\_\_\_\_

TYPE OF JOB Rotary Plug

HOLE SIZE 7 7/8 T.D. 3480'

CASING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_

TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_

DRILL PIPE \_\_\_\_\_ DEPTH 3420'

TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_

PRES. MAX \_\_\_\_\_ MINIMUM \_\_\_\_\_

MEAS. LINE \_\_\_\_\_ SHOE JOINT \_\_\_\_\_

CEMENT LEFT IN CSG. \_\_\_\_\_

PERFS. \_\_\_\_\_

DISPLACEMENT \_\_\_\_\_

### EQUIPMENT

PUMP TRUCK CEMENTER John Roberts

# 409 HELPER Robert

BULK TRUCK \_\_\_\_\_

# 410 DRIVER Travis

BULK TRUCK \_\_\_\_\_

# \_\_\_\_\_ DRIVER \_\_\_\_\_

### REMARKS:

3420' 25 sks  
1390' 25 sks  
800' 100 sks  
270' 40 sks  
40' 10 sks  
Rothals 15 sks

CHARGE TO: H&C Oil Operating

STREET \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

To Allied Cementing Co., LLC.  
You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

*Thanks!*

PRINTED NAME Pete Wojcieszak

SIGNATURE Pete Wojcieszak

CEMENT  
AMOUNT ORDERED 215 @ 40 4% Gcl 1/4" Flo

COMMON 129 @ 12.15 1567.35

POZMIX 86 @ 6.00 514.00

GEL 7 @ 18.25 127.75

CHLORIDE \_\_\_\_\_ @ \_\_\_\_\_

ASC \_\_\_\_\_ @ \_\_\_\_\_

FloSeal 54 lb @ 2.20 118.00

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

HANDLING 222 @ 2.05 455.10

MILEAGE 40 SK/mi/109 799.20

TOTAL 3653.00

### SERVICE

DEPTH OF JOB \_\_\_\_\_

PUMP TRUCK CHARGE 893.00

EXTRA FOOTAGE @ \_\_\_\_\_

MILEAGE 40 @ 7.00 280.00

MANIFOLD @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

TOTAL 1173.00

### PLUG & FLOAT EQUIPMENT

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

Dry Hole Plug @ 39.00

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

TOTAL 39.00

SALES TAX (If Any) \_\_\_\_\_

TOTAL CHARGES \_\_\_\_\_

DISCOUNT \_\_\_\_\_ IF PAID IN 30 DAYS

RECEIVED  
KANSAS CORPORATION COMMISSION

FEB 28 2008

CONSERVATION DIVISION  
WICHITA, KS