

3/8/12

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
June 2009

Form Must Be Typed
Form must be Signed
All blanks must be Filled

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 8914
Name: H&C Oil Operating, Inc.
Address 1: P.O. BOX 86
Address 2: _____
City: Plainville State: KS Zip: 67663 + _____
Contact Person: Charles R. Ramsay
Phone: (785) 434-7434
CONTRACTOR: License # 33493
Name: American Eagle Drilling LLC
Wellsite Geologist: Marc Downing
Purchaser: Coffeyville Resources

Designate Type of Completion:
 New Well Re-Entry Workover
 Oil WSW SWD SIOW
 Gas D&A ENHR SIGW
 OG GSW Temp. Abd.
 CM (Coal Bed Methane)
 Cathodic Other (Core, Expl., 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 Conv. to SWD
 Conv. to GSW
 Plug Back: _____ Plug Back Total Depth _____
 Commingled Permit #: _____
 Dual Completion Permit #: _____
 SWD Permit #: _____
 ENHR Permit #: _____
 GSW Permit #: _____

01/24/2011 02/02/2011 03/01/2011
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 065-23712-00-00
Spot Description: _____
 NW SW NW Sec. 30 Twp. 9 S. R. 24 East West
1,650 Feet from North / South Line of Section
330 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Graham
Lease Name: Bakel Well #: 30-1
Field Name: Wildcat
Producing Formation: Lansing Kansas City
Elevation: Ground: 2564 Kelly Bushing: 2574
Total Depth: 4174 Plug Back Total Depth: 4149
Amount of Surface Pipe Set and Cemented at: 259 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set: 2200 Feet
If Alternate II completion, cement circulated from: 2200
feet depth to: surface w/ 220 sx cmt.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)
Chloride content: 130000 ppm Fluid volume: 30 bbls
Dewatering method used: Evaporated
Location of fluid disposal if hauled offsite: _____
Operator Name: _____
Lease Name: _____ License #: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
County: _____ Permit #: _____

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.

AFFIDAVIT

I am the affiant and I hereby certify that 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: 3/8/2011

KCC Office Use ONLY
 Letter of Confidentiality Received
Date: 3/8/11 - 3/8/12 RECEIVED
 Confidential Release Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution
ALT I II III Approved by: _____
MAR 09 2011
KCC WICHITA

Operator Name: H&C Oil Operating, Inc. Lease Name: Bakel Well #: 30-1
 Sec. 30 Twp. 9 S. R. 24 East West County: Graham

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 complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

| | | | | | | | | | | | | | | | | | | | | | | |
|--|--|-------|-----|-------|-----------|------|------|--------|------|-------|---------|------|-------|---------|------|-------|---------------------|------|-------|-----|------|-------|
| Drill Stem Tests Taken <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Submitted Electronically <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i> List All E. Logs Run: Dual induction, dual compensated porosity, microresistivity, borehole compensated sonic, sonic cement bond | <input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <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>2232</td> <td>+341</td> </tr> <tr> <td>Topeka</td> <td>3643</td> <td>-1070</td> </tr> <tr> <td>Heebner</td> <td>3858</td> <td>-1285</td> </tr> <tr> <td>Toronto</td> <td>3881</td> <td>-1308</td> </tr> <tr> <td>Lansing Kansas City</td> <td>3896</td> <td>-1323</td> </tr> <tr> <td>BKC</td> <td>4126</td> <td>-1553</td> </tr> </table> | Name | Top | Datum | Anhydrite | 2232 | +341 | Topeka | 3643 | -1070 | Heebner | 3858 | -1285 | Toronto | 3881 | -1308 | Lansing Kansas City | 3896 | -1323 | BKC | 4126 | -1553 |
| Name | Top | Datum | | | | | | | | | | | | | | | | | | | | |
| Anhydrite | 2232 | +341 | | | | | | | | | | | | | | | | | | | | |
| Topeka | 3643 | -1070 | | | | | | | | | | | | | | | | | | | | |
| Heebner | 3858 | -1285 | | | | | | | | | | | | | | | | | | | | |
| Toronto | 3881 | -1308 | | | | | | | | | | | | | | | | | | | | |
| Lansing Kansas City | 3896 | -1323 | | | | | | | | | | | | | | | | | | | | |
| BKC | 4126 | -1553 | | | | | | | | | | | | | | | | | | | | |

| 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 | 12.25 | 8.875 | 23 | 259 | common | 160 | 3% c.c., 2% gel |
| production | 7.875 | 5.5 | 14 | 4172 | common | 210 | 10% salt, 5% gilsonite |
| | | | | | | | |

| ADDITIONAL CEMENTING / SQUEEZE RECORD | | | | |
|---|------------------|----------------|--------------|----------------------------|
| Purpose: | Depth Top Bottom | Type of Cement | # Sacks Used | Type and Percent Additives |
| <input type="checkbox"/> Perforate <input checked="" type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone | 0-2200 | QMDC | 220 | 1/4# floeal |
| | | | | |

| Shots Per Foot | PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated | Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) | Depth |
|----------------|---|---|-------|
| 2 | 4112-4115 | 300 gal. 15% mud | 4115 |
| 4 | 4094-4100 | 2000 gal. 15% NE FE | 4100 |
| 4 | 4079-4083 | | |
| | | | |

| | | | | |
|---|--------------|--|-----------------|--|
| TUBING RECORD: | Size: 2.875 | Set At: 4145 | Packer At: none | Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Date of First, Resumed Production, SWD or ENHR. 3/4/2011 | | Producing Method: <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) | | |
| Estimated Production Per 24 Hours | Oil Bbls. 80 | Gas Mcf | Water Bbls. 0 | Gas-Oil Ratio Gravity 34 |

| | | |
|---|--|---|
| DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i> | METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____ | PRODUCTION INTERVAL: 4112-4115, 4094-4100, 4079-4083 |
|---|--|---|

QUALITY OILWELL CEMENTING, INC.

Phone 785-483-2025
Cell 785-324-1041

Home Office P.O. Box 32 Russell, KS 67665

No. 4684

| Date | Sec. | Twp. | Range | County | State | On Location | Finish |
|-----------------------------------|-------------------------|----------|--|--|--------|-------------|--------|
| 1-25-11 | 30 | 9 | 24 | Graham | Kansas | | 8:30am |
| Lease Baker | Well No. 30-1 | | Location Wakeamy N to Road Line Rd 10W 3N | | | | |
| Contractor American Eagle Rig 3 | | | | Owner | | | |
| Type Job Surface | | | | To Quality Oilwell Cementing, Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed. | | | |
| Hole Size 12 1/4 | T.D. 263 | | Charge To H&C O.I. | | | | |
| Csg. 88 234 | Depth 263 | | Street | | | | |
| Tbg. Size | Depth | | City State | | | | |
| Tool | Depth | | City State | | | | |
| Cement Left in Csg. 10-15' | Shoe Joint | | The above was done to satisfaction and supervision of owner agent or contractor. | | | | |
| Meas Line | Displace 15 3/4 Bbl | | Cement Amount Ordered 160 Common 30 2 1/2 | | | | |
| EQUIPMENT | | | | | | | |
| Pumptrk 5 | No. | Cementor | Common 160 | | | | |
| | | Helper | Stave | | | | |
| Bulktrk 8 | No. | Driver | Poz. Mix | | | | |
| | | Driver | Brenton | | | | |
| Bulktrk | No. | Driver | Gel. 3 | | | | |
| | | Driver | Coy | | | | |
| JOB SERVICES & REMARKS | | | | | | | |
| Remarks: | Calcium 3 | | | | | | |
| Rat Hole | Hulls | | | | | | |
| Mouse Hole | Salt | | | | | | |
| Centralizers | Flowseal | | | | | | |
| Baskets | Koi-Seal | | | | | | |
| D/V or Port Collar | Mud CLR 48 | | | | | | |
| | CFL-117 or CD110 CAF 38 | | | | | | |
| | Sand | | | | | | |
| | Handling 163 | | | | | | |
| | Mileage | | | | | | |
| FLOAT EQUIPMENT | | | | | | | |
| | Guide Shoe | | | | | | |
| | Centralizer | | | | | | |
| | Baskets | | | | | | |
| | AFU Inserts | | | | | | |
| | Float Shoe | | | | | | |
| | Latch Down | | | | | | |
| | Pumptrk Charge | | | | | | |
| | Mileage 32 Surface | | | | | | |
| | Tax | | | | | | |
| | Discount | | | | | | |
| | Total Charge | | | | | | |
| X Signature <i>Bradford Kuhn</i> | | | | | | | |

Thank You

RECEIVED
MAR 09 2011

KCC WICHITA

QUALITY OILWELL CEMENTING, INC.

Phone 785-483-2025
Cell 785-324-1041

Home Office P.O. Box 32 Russell, KS 67665

No. 4805

| | | | | | | | | | | | | | | | |
|-------|--------|----------|------|---|---|-------|----|--------|----------|-------|----|-------------|--|--------|-----------|
| Date | 2-3-11 | Sec. | 30 | Twp. | 9 | Range | 24 | County | Colarado | State | KS | On Location | | Finish | 6:30 p.m. |
| Lease | Base 1 | Well No. | 30-1 | Location Wabash Pipeline 10 mi 1/2 S into | | | | | | | | | | | |

| | | | |
|---------------------|--------------------|--|---|
| Contractor | American Energy #3 | Owner | To Quality Oilwell Cementing, Inc. |
| Type Job | Production String | You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed. | |
| Hole Size | 7 7/8 | T.D. | 4174 |
| Csg. | 5 1/2 | Depth | 4170 |
| Tbg. Size | | Depth | |
| Tool | Port Collar #47 | Depth | 2204 |
| Cement Left in Csg. | 19.77 | Shoe Joint | 19.77 |
| Meas Line | | Displace | 101/43L |
| | | Cement Amount Ordered | 2100 gal Mud CLR 48 500 gal Mud CLR 48 5% Wilsonite |

| EQUIPMENT | | | |
|-----------|---|-----|--------|
| Pumptrk | 9 | No. | Coment |
| Bulktrk | | No. | Driver |
| Bulktrk | 8 | No. | Driver |

| JOB SERVICES & REMARKS | |
|------------------------|-------------------------|
| Remarks: | Calcium |
| Rat Hole | Hulls |
| Mouse Hole | Salt 18 |
| Centralizers | Flowseal |
| Baskets | Kol-Seal 1050 |
| DV or Port Collar | Mud CLR 48 500 gal |
| | CFL-117 or CD110 CAF 38 |
| | Sand |
| | Handling 238 |
| | Mileage |

| FLOAT EQUIPMENT | |
|-----------------|---------------|
| Guide Shoe | 5 1/2 |
| Centralizer | 9 Turb's |
| Baskets | 4 |
| AFU Inserts | # Port Collar |
| Float Shoe | AFU 1 |
| Latch Down | 1 |

RECEIVED
MAR 09 2011

| | | | | |
|-----------|-----------------|----------------|------------------|-------------|
| Signature | Frank R. Ramsey | Pumptrk Charge | prod Long String | KCC WICHITA |
| | | Mileage | 32 | |
| | | Tax | | |
| | | Discount | | |
| | | Total Charge | | |

QUALITY OILWELL CEMENTING, INC.

Phone 785-483-2025
Cell 785-324-1041

Home Office P.O. Box 32 Russell, KS 67665

No. 4813

| | | | | | | | | | | | | | | | | |
|-----------------------------------|----------------------------|------|--------|----------|------|-------|----|-------------------------------------|--|-------|----|-----------------------|-----|--------|-------------------------|---------------|
| Date | 2-14-11 | Sec. | 30 | Twp. | 9 | Range | 24 | County | Cornwall | State | KS | On Location | | Finish | 5:00 P.M. | |
| Lease | Bakel | | | Well No. | 30-1 | | | Location | W. 1/4 Sec. 30, Twp. 9, R. 24 | | | | | | | |
| Contractor | Chito's | | | | | | | Owner | To Quality Oilwell Cementing, Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed. | | | | | | | |
| Type Job | Part Collar | | | | | | | Charge To | H/C | | | | | | | |
| Hole Size | 5 7/8 | | | | | | | T.D. | | | | | | | | |
| Csg. | 5/2 | | | | | | | Depth | | | | | | | | |
| Tbg. Size | 2 7/8 | | | | | | | Depth | | | | | | | | |
| Tool | | | | | | | | Depth | | | | | | | | |
| Cement Left in Csg. | | | | | | | | Shoe Joint | The above was done to satisfaction and supervision of owner agent or contractor. | | | | | | | |
| Meas Line | | | | | | | | Displace | 113L | | | Cement Amount Ordered | 350 | | | CY MIX! 44710 |
| EQUIPMENT | | | | | | | | USED 220 SK | | | | | | | | |
| Pumptrk | 9 | No. | Cement | No. 1 | | | | Common | 220 | | | | | | | |
| Bulktrk | | No. | Helper | No. 1 | | | | Poz. Mix | | | | | | | | |
| Bulktrk | 13 | No. | Driver | No. 1 | | | | Gel. | | | | | | | | |
| JOB SERVICES & REMARKS | | | | | | | | Calcium | | | | | | | | |
| Remarks: | BAKEL 30-1 | | | | | | | Hulls | | | | | | | | |
| Rat Hole | | | | | | | | Salt | | | | | | | | |
| Mouse Hole | | | | | | | | Flowseal 75# | | | | | | | | |
| Centralizers | | | | | | | | Kol-Seal | | | | | | | | |
| Baskets | | | | | | | | Mud CLR 48 | | | | | | | | |
| D/V or Port Collar | | | | | | | | 2205 | | | | | | | CFL-117 or CD110 CAF 38 | |
| | | | | | | | | Test tool to 1000 # (2) Tool & pump | | | | | | | Sand | |
| | | | | | | | | RUB Me + Best Circulation Mix | | | | | | | Handling 350 | |
| | | | | | | | | 220 SK + Cement Circulation | | | | | | | Mileage | |
| | | | | | | | | Close tool pressure to 1000 | | | | | | | FLOAT EQUIPMENT | |
| | Run 5 joint 5 x wash clean | | | | | | | Guide Shoe | | | | | | | | |
| | | | | | | | | Centralizer | | | | | | | | |
| | | | | | | | | Baskets | | | | | | | | |
| | | | | | | | | AFU Inserts | | | | | | | | |
| | | | | | | | | Float Shoe | | | | | | | | |
| | | | | | | | | Latch Down | | | | | | | | |
| | | | | | | | | Pumptrk Charge | Part Collar | | | RECEIVED | | | | |
| | | | | | | | | Mileage | 32 | | | MAR 09 2011 | | | | |
| | | | | | | | | | | | | KCC WICHITA | | | | |
| | | | | | | | | | | | | Tax | | | | |
| | | | | | | | | | | | | Discount | | | | |
| | | | | | | | | | | | | Total Charge | | | | |
| Signature | [Handwritten Signature] | | | | | | | | | | | | | | | |