

CONFIDENTIAL

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

6/10/10

OPERATOR: License # 34225

KCC

API No. 15 - 167-23622-00-00

Name: Buffalo Resources, LLC

Address 1: 301 Commerce Street, Suite 1380

JUN 10 2010

Spot Description:

Address 2:

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w/2_NE_SW_NW Sec. 6 Twp. 14 S. R. 11 East West

City: Fort Worth State: TX Zip: 76102 +

730 Feet from North / South Line of Section
730 Feet from East / West Line of Section

Contact Person: Matthew Flanery

Phone: (817) 870 - 2707

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Footages Calculated from Nearest Outside Section Corner:

NE NW SE SW

CONTRACTOR: License # 5929

Name: Duke Drilling Company, Inc.

JUN 15 2010

County: Russell County, Kansas

Lease Name: Stricker Well #: 1-6

Wellsite Geologist: Dave Barker

CONSERVATION DIVISION
WICHITA, KS

Field Name: Dorrance

Purchaser: N.C.R.A.

Producing Formation: Lansing

Designate Type of Completion:

Elevation: Ground: 1789' Kelly Bushing: 1797'

- 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.):

Total Depth: 3302' Plug Back Total Depth: 3254'

Amount of Surface Pipe Set and Cemented at: 483 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set: 706 Feet

If Alternate II completion, cement circulated from: 706

feet depth to: Surface w/ 120 sx cmt.

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

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: 48,000 ppm Fluid volume: 1,000 bbls

Dewatering method used: Evaporation

Location of fluid disposal if hauled offsite:

Plug Back: Plug Back Total Depth

Commingled Permit #:

Dual Completion Permit #:

SWD Permit #:

ENHR Permit #:

GSW Permit #:

Operator Name:

Lease Name: License #:

Quarter Sec. Twp. S. R. East West

County: Permit #:

4/14/2010 4/20/2010 5/6/2010

Spud Date or Date Reached TD Completion Date or Recompletion Date

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: *Mark [Signature]*

Title: Member Date: 6/9/2010

KCC Office Use ONLY

- Letter of Confidentiality Received Date: 6-10-10
- Confidential Release Date: 6-10-11
- Wireline Log Received
- Geologist Report Received
- UIC Distribution
- ALT I II III Approved by: *NS* Date: 6-2-10

Operator Name: Buffalo Resources, LLC Lease Name: Stricker Well #: 1-6 JUN 10 2010

Sec. 6 Twp. 14 S. R. 11 East West County: Russell County, Kansas **CONFIDENTIAL**

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.

| <p>Drill Stem Tests Taken <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i></p> <p>Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Electric Log Submitted Electronically <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(If no, Submit Copy)</i></p> <p>List All E. Logs Run: <small>Dual Induction Log Micro Log Sonic Log Neutron Density Log Sonic Log Sonic Cement Bond Log</small></p> | <p><input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample</p> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Name</th> <th>Top</th> <th>Datum</th> </tr> </thead> <tbody> <tr> <td>Topeka</td> <td>2570'</td> <td>-773</td> </tr> <tr> <td>Heebner Shale</td> <td>2808'</td> <td>-1011</td> </tr> <tr> <td>Toronto</td> <td>2828'</td> <td>-1031</td> </tr> <tr> <td>Brown LM</td> <td>2893'</td> <td>-1096</td> </tr> <tr> <td>Lansing</td> <td>2910'</td> <td>-1113</td> </tr> <tr> <td>Arbuckle</td> <td>3257'</td> <td>-1460</td> </tr> </tbody> </table> | Name | Top | Datum | Topeka | 2570' | -773 | Heebner Shale | 2808' | -1011 | Toronto | 2828' | -1031 | Brown LM | 2893' | -1096 | Lansing | 2910' | -1113 | Arbuckle | 3257' | -1460 |
|---|---|-------|-----|-------|--------|-------|------|---------------|-------|-------|---------|-------|-------|----------|-------|-------|---------|-------|-------|----------|-------|-------|
| Name | Top | Datum | | | | | | | | | | | | | | | | | | | | |
| Topeka | 2570' | -773 | | | | | | | | | | | | | | | | | | | | |
| Heebner Shale | 2808' | -1011 | | | | | | | | | | | | | | | | | | | | |
| Toronto | 2828' | -1031 | | | | | | | | | | | | | | | | | | | | |
| Brown LM | 2893' | -1096 | | | | | | | | | | | | | | | | | | | | |
| Lansing | 2910' | -1113 | | | | | | | | | | | | | | | | | | | | |
| Arbuckle | 3257' | -1460 | | | | | | | | | | | | | | | | | | | | |

| 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" | 23# | 483' | Common | 225 | 3%cc 2%gel |
| Production | 7-7/8" | 5-1/2" | 15.5# | 3301' | EA2 | 175 | |
| Tubing | | 2-3/8" | 4.7# | 2972' | | | |

| 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 | Surface to 706' | 60/40 poz | 120 | 6% gel |

| 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 |
|---|---|---|-------------|
| 4 | 2930' - 2942' | 750 gal. 15% MA | 2930'-2942' |
| RECEIVED KANSAS CORPORATION COMMISSION JUN 15 2010 CONSERVATION DIVISION WICHITA, KS | | | |

| | |
|---|--|
| TUBING RECORD: Size: <u>2-3/8"</u> Set At: <u>2972'</u> Packer At: <u>None</u> Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | |
| Date of First, Resumed Production, SWD or ENHR. <u>5/27/2010</u> | 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. <u>40 Bbls.</u> Gas Mcf <u>0.00</u> Water Bbls. <u>0.00</u> Gas-Oil Ratio <u>100% Oil</u> Gravity <u>44</u> |

| | | |
|--|--|--|
| DISPOSITION OF GAS: <input checked="" 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: <u>2930' - 2942'</u> |
|--|--|--|

QUALITY OILWELL CEMENTING, INC.

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

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

No. 3809

| | | | | | | | | | | | | | | | | |
|--|------------------|----------|------------|----------|----|---------------------------------|----|--|---------|-------|----|-------------|--|--------|---------|--|
| Date | 4-15-2010 | Sec. | 6 | Twp. | 14 | Range | 11 | County | Russell | State | Ks | On Location | | Finish | 2:30 AM | |
| Lease | Sticker | Well No. | #1-6 | Location | | Dorrance, Ks IN to Homer Rd, NW | | | | | | | | | | |
| Contractor | bake Drilling #8 | | | | | | | Owner | S/ide | | | | | | | |
| 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. | 483' | | | | | | | | | | | | |
| Csg. | 8 5/8" 23# | | Depth | 483' | | | | | | | | | | | | |
| Tbg. Size | | | Depth | | | | | | | | | | | | | |
| Tool | | | Depth | | | | | | | | | | | | | |
| Cement Left in Csg. | 42.63 | | Shoe Joint | 42.63 | | | | | | | | | | | | |
| Meas Line | | | Displace | 28.04 | | | | | | | | | | | | |
| The above was done to satisfaction and supervision of owner agent or contractor. | | | | | | | | | | | | | | | | |
| Cement Amount Ordered 225 SX Common 3/4cc 27.6gel | | | | | | | | | | | | | | | | |

EQUIPMENT

| | | | | | | | |
|---------|------|-----|----------|---------|---|----------|-----|
| Pumptrk | 1 | No. | Cementer | Brandon | 2 | Common | 225 |
| | | | Helper | | | | |
| Bulktrk | 8 | No. | Driver | Rocky | 4 | Poz. Mix | |
| | | | Driver | | | | |
| Bulktrk | gkip | No. | Driver | Rick | 2 | Gel. | 4 |
| | | | Driver | | | | |

JOB SERVICES & REMARKS

| | | | |
|--------------------|---------------------|-------------------------|-----|
| Remarks: | Hand (R) | Calcium | 8 |
| Rat Hole | | Hulls | |
| Mouse Hole | | Salt | |
| Centralizers | 1, 3, 5 | Flowseal | |
| Baskets | | Kol-Seal | |
| D/V or Port Collar | | Mud CLR 48 | |
| | | CFL-117 or CD110 CAF 38 | |
| | | Sand | |
| | | Handling | 237 |
| | | Mileage | 16 |

FLOAT EQUIPMENT

| | |
|----------------|-------------------------|
| Guide Shoe | |
| Centralizer | 3 - 8 5/8" |
| Baskets | |
| AFU Inserts | |
| Float Shoe | |
| Latch Down | |
| | 1 - 8 5/8" Baffle plate |
| | 1 - 8 5/8" Rubber plug |
| Pumptrk Charge | Surface |
| Mileage | 16 |

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CONSERVATION DIVISION
WICHITA, KS

X Signature *Daron Potters*

Tax
Discount
Total Charge

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QUALITY OILWELL CEMENTING, INC.

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

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

KCC No. 3869

JUN 10 2010

| | | | | | | | | | |
|---------------------|------------------|----------|-------|--|------------------------------------|-------|--------------|--------|---------|
| Date | 5-4-10 | Sec. | Twsp. | Range | County | State | CONFIDENTIAL | Finish | 10:00AM |
| Lease | Stricker | Well No. | 1-6 | Location | Dorrance #1-10 NW 4W | | | | |
| Contractor | Ace Well Service | | | Owner | To Quality Oilwell Cementing, Inc. | | | | |
| Type Job | Port Collar | | | 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 | T.D. | | | Charge To | Bullab Resources | | | | |
| Csg. Size | 5 1/2 | | | Depth | Street | | | | |
| Tbg. Size | 7 1/2 | | | Depth | City | | | | |
| Tool | Port Collar | | | Depth | 708 | | | | |
| Cement Left in Csg. | Shoe Joint | | | The above was done to satisfaction and supervision of owner agent or contractor. | | | | | |
| Meas Line | Displace | | | Cement Amount Ordered 100 6040 6060 | | | | | |

EQUIPMENT

| | | | | | |
|---------|---|-----|----------|--------|-------|
| Pumptrk | 1 | No. | Cementer | Steve | 3 |
| | | | Helper | | |
| Bulktrk | 8 | No. | Driver | Rick | 2 1/2 |
| | | | Driver | | |
| Bulktrk | | No. | Driver | Clisco | 2 1/2 |
| | | | Driver | | |

| | |
|----------|-------|
| Common | 70 72 |
| Poz. Mix | 50 48 |
| Gel. | 6 |

JOB SERVICES & REMARKS

Remarks:
Rat Hole
Mouse Hole
Centralizers
Baskets
D/N or Port Collar
Port Collar @ 708
Pressure casing to 70psi
Upon tool & break circulation
max 120sx 9 Circulate Cement
Close tool & pressure casing to 70psi
Run 5jts & wash clean
Come out of hole

| | |
|-------------------------|-----|
| Calcium | |
| Hulls | |
| Salt | |
| Flowseal | |
| Kol-Seal | |
| Mud CLR 48 | |
| CFL-117 or CD110 CAF 38 | |
| Sand | |
| Handling | 168 |
| Mileage | 16 |

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WICHITA, KS

FLOAT EQUIPMENT

| | |
|-------------|--|
| Guide Shoe | |
| Centralizer | |
| Baskets | |
| AFU Inserts | |
| Float Shoe | |
| Latch Down | |

| | |
|----------------|-------------|
| Pumptrk Charge | port collar |
| Mileage | 16 |
| Tax | |
| Discount | |
| Total Charge | |

X Signature Daron Patterson

Russell