

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION  
**WELL COMPLETION FORM**  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Form ACO-1  
September 1999  
Form Must Be Typed

Operator: License # 5363  
Name: BEREXCO, INC.  
Address: P.O. Box 20380  
City/State/Zip: Wichita, KS 67208  
Purchaser: \_\_\_\_\_  
Operator Contact Person: Bruce Meyer  
Phone: (316) 265-3311  
Contractor: Name: \_\_\_\_\_  
License: \_\_\_\_\_  
Wellsite Geologist: \_\_\_\_\_

Designate Type of Completion:  
\_\_\_\_ New Well    \_\_\_\_ Re-Entry     Workover  
\_\_\_\_ Oil    \_\_\_\_ SWD    \_\_\_\_ SIOW    \_\_\_\_ Temp. Abd.  
\_\_\_\_ Gas    \_\_\_\_ ENHR    \_\_\_\_ SIGW  
\_\_\_\_ Dry    \_\_\_\_ Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-entry: Old Well Info as follows:

Operator: BEREXCO, INC.  
Well Name: Steinle Unit #2X  
Original Comp. Date: 6/1982 Original Total Depth: 3519  
\_\_\_\_ 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. \_\_\_\_\_  
Spud Date or    Date Reached TD    Dec. 16, 2002  
Recompletion Date    Completion Date or  
Recompletion Date

API No. 15 - 167-21899-00-01 **ORIGINAL**  
County: Russell  
\_\_\_\_ -se- ne- ne Sec. 33 Twp. 11 S. R. 14  East  West  
4200 4454 feet from (S) N (circle one) Line of Section  
370 607 feet from (E) W (circle one) Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE SE NW SW  
Lease Name: Steinle Unit Well #: 2X  
Field Name: Steinle  
Producing Formation: L/KC  
Elevation: Ground: 1782 Kelly Bushing: 1787  
Total Depth: 3519 Plug Back Total Depth: 3459  
Amount of Surface Pipe Set and Cemented at 247 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from 875  
feet depth to Surface w/ 300 + 65 <sup>sq. cnt.</sup>

**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.: \_\_\_\_\_

*Alt 2 - Dlg - 6/30/09*

**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: Forest Buxton  
Title: Engineering Technician Date: 12-20-02  
Subscribed and sworn to before me this 20<sup>th</sup> day of December,  
2002  
Notary Public: Diana E Plotner  
Date Commission Expires: Aug 10, 2003

**KCC Office Use ONLY**  
\_\_\_\_ Letter of Confidentiality Attached  
If Denied, Yes  Date: \_\_\_\_\_  
\_\_\_\_ Wireline Log Received  
\_\_\_\_ Geologist Report Received  
\_\_\_\_ UIC Distribution

**DIANA E PLOTNER**  
NOTARY PUBLIC  
STATE OF KANSAS  
My Appt. Exp. 8-10-03

Operator Name: BEREXCO, INC. Lease Name: Steinle Unit Well #: 2X  
 Sec. 33 Twp. 11 S. R. 14  East  West County: Russell

**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 type="checkbox"/> Yes <input type="checkbox"/> No<br><i>(Attach Additional Sheets)</i><br><br>Samples Sent to Geological Survey <input 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: | <input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample<br><br>Name Top Datum<br>Cement Bond Log Surface 777 |
|--|---|

| CASING RECORD <input 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 5/8                     | 24                | 247           |                | 150          |                            |
| Production  | 7.875             | 4 1/2                     |                   | 3509          |                | 150          |                            |
|   |                   |                           |                   |               |                |              |                            |

| ADDITIONAL CEMENTING / SQUEEZE RECORD   |                  |                |             |                            |
|---|------------------|----------------|-------------|----------------------------|
| Purpose:  | Depth Top Bottom | Type of Cement | #Sacks Used | Type and Percent Additives |
| <input type="checkbox"/> Perforate<br><input checked="" type="checkbox"/> Protect Casing<br><input type="checkbox"/> Plug Back TD<br><input type="checkbox"/> Plug Off Zone | Surf - 875'      | 60/40 & Common | 300 + 65    |                            |
|   |                  |                |             |                            |

| Shots Per Foot | PERFORATION RECORD - Bridge Plugs Set/Type<br>Specify Footage of Each Interval Perforated | Acid, Fracture, Shot, Cement Squeeze Record<br>(Amount and Kind of Material Used) | Depth     |
|----------------|---|---|-----------|
|                |   | 100 sx Common   | 2999-3003 |
| 2              | Perf 3045-041'  | 1000 gals 15% NE-FE HCl Acid  | 3035-041  |
|                |   |   |           |
|                |   |   |           |

|   |           |         |  |               |           |  |
|---|-----------|---------|--|---------------|-----------|--|
| TUBING RECORD                                   |           | Size    | Set At   | Packer At     | Liner Run | <input type="checkbox"/> Yes <input type="checkbox"/> No |
|   |           | 2 3/8   | 2990'  | 2990'         |           |  |
| Date of First, Resumed 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 Bbls. | Gas Mcf | Water Bbls.  | Gas-Oil Ratio | Gravity   |  |

Disposition of Gas      METHOD OF COMPLETION      Production Interval

Vented  Sold  Used on Lease  Open Hole  Perf.  Dually Comp.  Commingled \_\_\_\_\_  
*(If vented, Sumit ACO-18.)*  Other (Specify) \_\_\_\_\_

# ALLIED CEMENTING CO., INC. 11497

ORIGINAL

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

SERVICE POINT: R

|  |                  |  |       |            |                          |                 |                         |
|--|------------------|--|-------|------------|--------------------------|-----------------|-------------------------|
| DATE <u>12/16/68</u>                                     | SEC.             | TWP.   | RANGE | CALLED OUT | ON LOCATION <u>9:00A</u> | JOB START       | JOB FINISH <u>6:00P</u> |
| LEASE <u>unit</u>  | WELL # <u>2X</u> | LOCATION <u>Russell Kan 1/4 Sec 12 W 1/4</u> |       |            | COUNTY <u>KS</u>         | STATE <u>KS</u> |                         |
| <input checked="" type="radio"/> OLD OR NEW (Circle one) |                  |  |       |            |                          |                 |                         |

|                                       |                       |                             |                         |
|---------------------------------------|-----------------------|-----------------------------|-------------------------|
| CONTRACTOR <u>Co Tools</u>            |                       | OWNER                       |                         |
| TYPE OF JOB <u>Spur (C.C. Cement)</u> |                       | CEMENT                      |                         |
| HOLE SIZE                             | T.D.                  | AMOUNT ORDERED              | <u>150 LBS 2" 10' L</u> |
| CASING SIZE <u>4 1/2</u>              | DEPTH                 | <u>250 10' 10' 2' 10' L</u> |                         |
| TUBING SIZE <u>2</u>                  | DEPTH                 |                             |                         |
| DRILL PIPE                            | DEPTH                 |                             |                         |
| TOOL                                  | DEPTH                 |                             |                         |
| PRES. MAX                             | MINIMUM               | COMMON <u>300</u>           | @ <u>1995</u>           |
| MEAS. LINE                            | SHOE JOINT            | POZMIX <u>100</u>           | @ <u>355</u>            |
| CEMENT LEFT IN CSG                    |                       | GEL <u>5</u>                | @ <u>50</u>             |
| PERFS                                 |                       | CHLORIDE <u>3</u>           | @ <u>90</u>             |
| DISPLACEMENT                          |                       |                             | @                       |
| EQUIPMENT                             |                       |                             | @                       |
| PUMP TRUCK # <u>177</u>               | CEMENTER <u>Peter</u> |                             | @                       |
|                                       | HELPER <u>Dena</u>    |                             | @                       |
| BULK TRUCK # <u>360</u>               | DRIVER <u>Carl</u>    | HANDLING <u>408</u>         | @ <u>4148</u>           |
|                                       |                       | MILEAGE <u>304/58/14</u>    | @ <u>228</u>            |
| BULK TRUCK # <u>282</u>               | DRIVER <u>Tom</u>     |                             |                         |
|                                       |                       | TOTAL                       | <u>3162</u>             |

|   |                     |
|---|---------------------|
| REMARKS:  | SERVICE             |
| <u>CEMENT 300 LBS P.M. 250 10' 10' 2' 10' L</u>       | DEPTH OF JOB        |
| <u>P.M. 250 10' 10' 2' 10' L</u>                      | PUMP TRUCK CHARGE   |
| <u>Spur to 300psi concrete test</u>                   | EXTRA FOOTAGE @     |
| <u>Miss. esp. in exps. at 50' depth</u>               | MILEAGE @ <u>40</u> |
| <u>Roll PM to 75' tried to work with</u>              | PLUG @              |
| <u>Tool pipe of 1 1/2" PM 250 10' 10' 2' 10' L</u>    |                     |
| <u>250psi 10' 10' 2' 10' L collar by 50' concrete</u> |                     |
| <u>Staged and spurred to 300psi</u>                   |                     |
| <u>CSG to 400psi</u>                                  |                     |
|   | TOTAL <u>692</u>    |

CHARGE TO: Beverly

STREET \_\_\_\_\_

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

|                 |
|-----------------|
| FLOAT EQUIPMENT |
| @               |
| @               |
| @               |
| @               |
| @               |
| TOTAL           |

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 is done to satisfaction and supervision of owner agent or contractor. I have read & understand the TERMS AND CONDITIONS listed on the reverse side.

TOTAL CHARGE 3859 28

DISCOUNT 295 92 IF PAID IN 30 DAYS

SIGNATURE [Signature]

PRINTED NAME \_\_\_\_\_

# ALLIED CEMENTING CO., INC. 10415

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

ORIGINAL  
Russell

|   |            |                               |          |                 |                     |                   |                    |
|---|------------|-------------------------------|----------|-----------------|---------------------|-------------------|--------------------|
| DATE 12-10-02                                 | SEC 33     | TWP 11                        | RANGE 14 | LOCATED 8:00 AM | ON LOCATION 8:30 AM | JOB START 9:00 AM | JOB FINISH 2:30 PM |
| LEASE Stishow                                 | WELL # 2 X | LOCATION Russell 12N 1W 4S 4W |          | COUNTY Russell  | STATE KANSAS        |                   |                    |
| <input type="radio"/> OLD OR NEW (Circle one) |            |                               |          |                 |                     |                   |                    |

|  |   |
|--|---|
| CONTRACTOR Co. Tol's                   | OWNER Same                                  |
| TYPE OF JOB Circ. Cement along Annulus | CEMENT AMOUNT ORDERED 160 SK @ 90 OR 22 gal |
| SIZE 8 5/8 SURE T.D.                   | (USED 70 SK)                                |
| CASING SIZE 4 1/2                      | DEPTH 200'                                  |
| TUBING SIZE 1"                         | DEPTH 200'                                  |

|                           |             |                         |
|---------------------------|-------------|-------------------------|
| PRES. MAX 300'            | MINIMUM     | COMMON 47 @ 6.55 309.25 |
| MEAS. LINE                | SHOE JOINT  | POZ MIX 28 @ 3.55 99.40 |
| CEMENT LEFT IN CSG.       |             | GEL 2 @ 10.95 21.90     |
| PERFS.                    |             | CHLORIDE @              |
| DISPLACEMENT              |             | @                       |
| EQUIPMENT                 |             | @                       |
| PUMP TRUCK CEMENTER Glenn | HELPER DOAN | HANDLING @ 1.75 176.25  |
| BULK TRUCK 172            | DRIVER      | MILEAGE @ 1.00 100.00   |
| BULK TRUCK 209            | DRIVER      | TOTAL 674.70            |

REMARKS: Run 1" down to 200' between 4 1/2" CSG & 8 5/8" Surface Pipe. Circular Cement to Surface @ 6.55. Came out with tubing. Run 4 1/2" CSG to 100' stop. Run 8 5/8" down annulus @ 2.50. Stop.

|                   |               |
|-------------------|---------------|
| DEPTH OF JOB      |               |
| PUMP TRUCK CHARGE | 520.00        |
| EXTRA FOOTAGE     | @             |
| MILEAGE 44        | @ 3.00 132.00 |
| PLUG              | @             |
|                   | @             |
|                   | @             |
| TOTAL             | 562.00        |

CHARGE TO: Belexco Inc

STREET \_\_\_\_\_

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

FLOAT EQUIPMENT

|       |  |
|-------|--|
| @     |  |
| @     |  |
| @     |  |
| @     |  |
| @     |  |
| TOTAL |  |

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.

TAX 84.89

TOTAL CHARGE 1236.70

DISCOUNT 497.42

IF PAID IN 30 DAYS

SIGNATURE \_\_\_\_\_

PRINTED NAME \_\_\_\_\_

# Perf-Tech

Wireline Services, Inc.

P.O. Box 87  
 HAYS, KS 67601-0087  
 (785) 623-3969

## Invoice

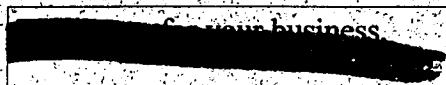
|      |           |
|------|-----------|
| DATE | INVOICE # |
|------|-----------|


12/14/2002      2293

# ORIGINAL

BILL TO

BEREXCO, INC.  
 P. O. Box 723  
 Hays Kansas 67601

| SERVICE DATE   | DESCRIPTION   | ITEM         | AMOUNT          |
|--|---|--------------|-----------------|
| 12/13/2002   | Steinle Unit 2 X Russell County Kansas  |              |                 |
|  | Perforated 3035' to 3041' 2 shots per foot using<br>1 1/2 gram Titan Tungsten PPG Prospector charges,<br>13 holes total | PERF         | 475.00T         |
|  | Truck Rental  | Truck set up | 350.00T         |
|  | Sales Tax   |              | 43.73           |
|  |   | <b>Total</b> | <b>\$868.73</b> |



# Perf-Tech

Wireline Services, Inc.

P.O. Box 87  
 HAYS, KS 67601-0087  
 (785) 623-3969

## Invoice

| DATE      | INVOICE # |
|-----------|-----------|
| 12/7/2002 | 2285      |

ORIGINAL

|   |
|---|
| BILL TO   |
| BEREXCO, INC.<br>P. O. Box 723<br>Hays Kansas 67601 |

12/10/02  
 12/20/02  
 10371077A

| SERVICE DATE | DESCRIPTION                              | ITEM         | AMOUNT  |
|--------------|--|--------------|---------|
| 12/6/2002    | Steinle Unit # 2.X Russell County Kansas |              |         |
|              | Perforated for squeeze 1 hole at 875'    | PERF         | 350.00T |
|              | Truck Rental                             | Truck set up | 350.00T |
|              | Sales Tax                                |              | 37.10   |

*[Handwritten signature]*  
 CD folders  
 will file

|                              |              |          |
|------------------------------|--------------|----------|
| Thank you for your business. | <b>Total</b> | \$737.10 |
|------------------------------|--------------|----------|

*[Handwritten mark]*

# Perf-Tech

Wireline Services, Inc.

P.O. Box 87  
 HAYS, KS 67601-0087  
 (785) 623-3969

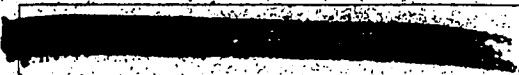
## Invoice

|           |           |
|-----------|-----------|
| DATE      | INVOICE # |
| 12/5/2002 | 123       |

ORIGINAL

|   |
|---|
| BILL TO   |
| BEREXCO, INC.<br>P. O. Box 723<br>Hays Kansas 67601 |

DEC 20 2002

| SERVICE DATE   | DESCRIPTION                             | ITEM         | AMOUNT          |
|--|---|--------------|-----------------|
| 12/5/2002  | Steinle Unit # 2X Russell County Kansas |              |                 |
|  | Gamma-Ray CCL Log<br>3460' to 2700'     | LOGGING      | 475.00          |
|  | Set 4 1/2" CIBP at 3026'                | PERF         | 850.00          |
|  | Truck Rental<br>Sales Tax               | Truck set up | 350.00<br>22.78 |
|  |   |              |                 |
| Total  |   |              | \$1,762.78      |

*Handwritten signature*  
 CO-NEW ARE  
 FILES

*Handwritten initials*

B.M.  
**ORIGINAL**

**CASING MECHANICAL INTEGRITY TEST**

Disposal  Enhanced Recovery:

Repressuring   
 Flood   
 Tertiary

Date Injection Started: \_\_\_\_\_  
 API # 15: \_\_\_\_\_

DOCKET # E-28,079

SE NE NE Sec 33 Twp 11 s. Rge 14 E/W

\_\_\_\_\_ Feet from South Section Line  
 \_\_\_\_\_ Feet from East Section Line

Lease Stearle Unit Well # 2-X  
 County \_\_\_\_\_

Operator: Berexco Operator License: 5363  
 Address: Box 723 Contact Person: Bob Grant  
Hays KS 67601 Phone: 185-628-6101 F-817014X

Maximum Authorized Injection Pressure: \_\_\_\_\_ psi; Maximum Injection Rate \_\_\_\_\_ bbl/day;  
 If Dual Completion - Injection above production \_\_\_\_\_; Injection below production \_\_\_\_\_

| Size              | Conductor           | Surface   | Production    | Liner  | Size                             | Tubing        |
|-------------------|---------------------|---|---------------|--------|----------------------------------|---------------|
|                   |                     | <u>6 3/8'</u>                                       | <u>4 1/2'</u> |        |                                  | <u>2 3/4"</u> |
| Set at            |                     | <u>247'</u>   | <u>2509'</u>  |        | Set at                           | <u>2990'</u>  |
| Cement Top        |                     | <u>0 (50)'</u>                                      | <u>1503'</u>  |        | Type                             | <u>PL</u>     |
| Cement Bottom     |                     | <u>247'</u>   |               |        |                                  |               |
| DV/Perf.          | <u>300 x 9 875'</u> | <u>1" to 2 1/2" size w/ 170X TD (and plug back)</u> |               |        |                                  | ft. depth     |
| Packer Type       | <u>AD-1</u>         | Size  | <u>4 1/2</u>  | Set at | <u>2990</u>                      |               |
| Zone of Injection | <u>2999</u>         | feet to   | <u>3041</u>   | feet   | <u>Perforations or Open Hole</u> |               |

Type MIT: Pressure  02 Radioactive Tracer Survey  Temperature Survey

F I E L D D A T A

Time: Start 0 Min. 15 Min. 30 Min.

Pressures: 340 345 350 Set up #1 System Pressure during test 0  
 Set up #2 Annular Pressure during test \_\_\_\_\_  
 Set up #3 Fluid loss during test \_\_\_\_\_ bbls.

Tested: Casing  or Casing / Tubing Annulus

The bottom of the tested zone is shut in with a packer

Test Date: 12/16/02 Using Stewart Tank Company's Equipment.

The operator hereby certifies that the zone between 0 feet and 2990 feet was the zone tested.

Robert Grant Signature and Title Foreman

The results were Satisfactory  Marginal \_\_\_\_\_ Not Satisfactory \_\_\_\_\_

State Agent: Carla Martin Title: FIRT Witness: Yes  No \_\_\_\_\_

Remarks: \_\_\_\_\_

Original Conservation Div.;  KDINERT;  District Office;  
 Computer Update