

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 # 5363  
Name: Berexco Inc.  
Address: P. O. Box 20380  
City/State/Zip: Wichita, KS 67208  
Purchaser: Central Crude Corporation  
Operator Contact Person: Bruce Meyer  
Phone: (316) 265-3311  
Contractor: Name: Beredco Inc.  
License: 5147  
Wellsite Geologist: Bruce Reed

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: \_\_\_\_\_  
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>08 July 2007</u>               | <u>14 July 2007</u> | <u>06 Aug 2007</u>                      |
| Spud Date or<br>Recompletion Date | Date Reached TD     | Completion Date or<br>Recompletion Date |

API No. 15 - 051-25659-00-00  
County: Ellis  
NW NE SE Sec. 17 Twp. 14 S. R. 17  East  West  
2260 feet from S N (circle one) Line of Section  
990 feet from E W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE SE NW SW  
Lease Name: Pfannenstiel Well #: 4  
Field Name: Heyl

Producing Formation: Arbuckle  
Elevation: Ground: 1987' Kelly Bushing: 1998'  
Total Depth: 3530' Plug Back Total Depth: 3535'  
Amount of Surface Pipe Set and Cemented at 270 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set 1148 Feet  
If Alternate II completion, cement circulated from 1148  
feet depth to surface w/ 375 sx cmt.

**Drilling Fluid Management Plan**  
(Data must be collected from the Reserve Pit) *ACT II w/ Hm 3-11-08*  
Chloride content 49,000 ppm Fluid volume 500 bbls  
Dewatering method used evaporation  
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: Michael R. Smith  
Title: ENGINEER IN CHARGE Date: 18 NOV / 07  
Subscribed and sworn to before me this 19th day of November

Notary Public: Diana E Bell

Date Commission Expires: Aug 10, 2011  
**DIANA E BELL**  
Notary Public - State of Kansas  
My Appt. Expires 8-10-11

**KCC Office Use ONLY**

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

**RECEIVED**  
**KANSAS CORPORATION COMMISSION**  
**NOV 20 2007**  
**CONSERVATION DIVISION**  
**WICHITA, KS**

NOV 20 2007

Side Two

Operator Name: Berexco Inc. Lease Name: Pfannenstiel Well #: 4  
 Sec. 17 Twp. 14 S. R. 17  East  West County: Ellis CONSERVATION DIVISION  
 WICHITA, KS

**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  Yes  No  
 (Attach Additional Sheets)  
 Samples Sent to Geological Survey  Yes  No  
 Cores Taken  Yes  No  
 Electric Log Run  Yes  No  
 (Submit Copy)

List All E. Logs Run:

Radiation Guard Log  
 Borehole Compensated Sonic Log  
 Microresistivity Log

Log Formation (Top), Depth and Datum  Sample  
 Name Top Datum  
 Topeka 2971' (-973')  
 Heebner 2971' (-973')  
 Toronto 3241' (-1243')  
 Lansing 3271' (-1273')  
 Arbuckle 3504' (-1506')

| 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                | 270'          | Comm           | 180          | 2% gel, 3% cc              |
| production  | 7 7/8"            | 5 1/2"                    | 14                | 3517'         | Lite, ASC      | 125, 75      | 2%gel, 1/4# flake          |
| D-V tool  |                   |                           |                   | 1148'         | Lite           | 375          | 6%gel, 1/4# flake          |

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

| 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     |
|----------------|---|---|-----------|
|                |   | 750 gallons 15% NEFE  | 3517'-31' |
|                |   |   |           |
|                |   |   |           |
|                |   |   |           |

| TUBING RECORD | Size   | Set At | Packer At | Liner Run   |
|---------------|--------|--------|-----------|---|
|               | 2 7/8" | 3526'  | none      | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |

| Date of First, Resumed Production, SWD or Enhr. | Producing Method  |
|---|---|
| 17 August 2007                                  | <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. | Gas Mcf | Water Bbls. | Gas-Oil Ratio | Gravity |
|-----------------------------------|-----------|---------|-------------|---------------|---------|
|                                   | 11        | no gas  | 25          |               | 36 API  |

Disposition of Gas  Vented  Sold  Used on Lease  Open Hole  Perf.  Dually Comp.  Commingled 3517' - 3531'  
 (If vented, Sumit ACO-18.)  Other (Specify) \_\_\_\_\_

# ALLIED CEMENTING CO., INC.

33257

Federal Tax I.D.:

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

SERVICE POINT:

*Russell*

|  |                 |                |                 |            |                     |                          |                        |
|--|-----------------|----------------|-----------------|------------|---------------------|--------------------------|------------------------|
| DATE <i>7/4/07</i>   | SEC. <i>7</i>   | TWP. <i>14</i> | RANGE <i>17</i> | CALLED OUT | ON LOCATION         | JOB START <i>8:45 pm</i> | JOB FINISH <i>9:15</i> |
| LEASE <i>Hayward</i>   | WELL # <i>4</i> | LOCATION       |                 |            | COUNTY <i>E/115</i> | STATE <i>K5</i>          |                        |
| <input checked="" type="radio"/> OLD OR <input type="radio"/> NEW (Circle one) |                 |                |                 |            |                     |                          |                        |

CONTRACTOR *Berexco, Inc*

TYPE OF JOB *2<sup>nd</sup> Stage Q.V.*

HOLE SIZE *7 7/8* T.D.

CASING SIZE *5 1/2* DEPTH

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT *D*

CEMENT LEFT IN CSG. *D*

PERFS.

DISPLACEMENT *29*

EQUIPMENT

PUMP TRUCK CEMENTER *Justin McDonald*

# *409* HELPER *Robert Y*

BULK TRUCK

# DRIVER *Chris*

BULK TRUCK

# DRIVER

REMARKS:

*Break circulation*

*15 sk cmt Rat Hole*

*10 sk cmt Mouse Hole*

*35 sk cmt 350 sk..*

*Deep closing tool*

*Land closing tool*

*CMT Returned to surface*

CHARGE TO: *Berexco, Inc*

STREET *P.O. Box 20380*

CITY *Wichita* STATE *K5* ZIP *67208*

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.

SIGNATURE 

OWNER

CEMENT *375*

AMOUNT ORDERED *375 sk 60/40 poz*

*6% Gel, 1/4 lb per sk Flo Seal*

|                 |   |                             |                        |
|-----------------|---|-----------------------------|------------------------|
| COMMON          | @ |                             |                        |
| POZMIX          | @ |                             |                        |
| GEL             | @ |                             |                        |
| CHLORIDE        | @ |                             |                        |
| ASC             | @ |                             |                        |
| <i>Life cmt</i> | @ | <i>10.45</i>                | <i>3918.25</i>         |
| <i>Flo Seal</i> | @ | <i>2.00</i>                 | <i>200.00</i>          |
|                 | @ |                             |                        |
|                 | @ |                             |                        |
|                 | @ |                             |                        |
|                 | @ |                             |                        |
|                 | @ |                             |                        |
|                 | @ |                             |                        |
| HANDLING        | @ | <i>19%</i>                  | <i>754.80</i>          |
| MILEAGE         | @ | <i>0.09 per sk per mile</i> | <i>20 miles 857.52</i> |
| TOTAL           |   |                             | <i>5730.57</i>         |

SERVICE

|                   |   |               |
|-------------------|---|---------------|
| DEPTH OF JOB      |   |               |
| PUMP TRUCK CHARGE |   | <i>955.00</i> |
| EXTRA FOOTAGE     | @ |               |
| MILEAGE           | @ |               |
| MANIFOLD          | @ |               |
|                   | @ |               |
|                   | @ |               |
| TOTAL             |   | <i>955.00</i> |

PLUG & FLOAT EQUIPMENT

|       |   |              |
|-------|---|--------------|
|       | @ |              |
|       | @ |              |
|       | @ |              |
|       | @ |              |
|       | @ |              |
| TOTAL |   | <i>_____</i> |

TAX \_\_\_\_\_

TOTAL CHARGE \_\_\_\_\_

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

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

# ALLIED CEMENTING CO., INC.

33256

Federal Tax I.D.

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

SERVICE POINT: Russell

|  |               |                 |   |            |                          |                                      |                       |
|--|---------------|-----------------|---|------------|--------------------------|--------------------------------------|-----------------------|
| DATE <u>7/14/07</u>  | SEC. <u>7</u> | TWP. <u>14</u>  | RANGE <u>17</u>                             | CALLED OUT | ON LOCATION <u>11:00</u> | JOB START <u>JUL 19 2007 5:45 pm</u> | FINISH <u>6:15 pm</u> |
| LEASE <u>Pranovistid</u>   |               | WELL # <u>4</u> | LOCATION <u>Toulon Elevate 1e. 25. N100</u> |            | COUNTY <u>Ellis</u>      | STATE <u>KS</u>                      |                       |
| <input checked="" type="radio"/> OLD OR <input type="radio"/> NEW (Circle one) |               |                 |   |            |                          |                                      |                       |

CONTRACTOR Berexco, Inc

TYPE OF JOB Long String

HOLE SIZE 7 7/8 T.D.

CASING SIZE 5 1/2 DEPTH

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT 84.98

CEMENT LEFT IN CSG. 84.98

PERFS.

DISPLACEMENT 84

EQUIPMENT

PUMP TRUCK # 409 CEMENTER Susan McDonald  
HELPER Robert Y

BULK TRUCK # 410 DRIVER Chuck

BULK TRUCK # 378 DRIVER Chris

REMARKS:

Break circulation

pump 125 sk LITE cement

pump 75 sk ASC

Wash pump + line

Drop Dart

Displace 84 bbl (H<sub>2</sub>O)

Land Dart 900 ft

Release @ 1500 psi float holding

Drop Bomb Rig pump open D.V. @ 300 psi

CHARGE TO: BEREXCO, INC

STREET P.O. Box 20380

CITY Wichita STATE KS ZIP 67206

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.

SIGNATURE [Signature]

OWNER \_\_\_\_\_

CEMENT

AMOUNT ORDERED 75 ASC 2% GEL  
125 LITE 1/4 LB FLO-SEAL

|          |   |             |                             |
|----------|---|-------------|-----------------------------|
| COMMON   | @ |             |                             |
| POZMIX   | @ |             |                             |
| GEL      | @ | <u>2</u>    | <u>16.65</u> <u>33.00</u>   |
| CHLORIDE | @ |             |                             |
| ASC      | @ | <u>75</u>   | <u>13.25</u> <u>1031.25</u> |
| LITE     | @ | <u>125</u>  | <u>10.45</u> <u>1306.25</u> |
| FLO-SEAL | @ | <u>50</u>   | <u>2.00</u> <u>100.00</u>   |
|          | @ |             |                             |
|          | @ |             |                             |
|          | @ |             |                             |
|          | @ |             |                             |
|          | @ |             |                             |
| HANDLING | @ | <u>284</u>  | <u>1.00</u> <u>387.00</u>   |
| MILEAGE  | @ | <u>97.5</u> | <u>4.64</u> <u>440.64</u>   |
| TOTAL    |   |             | <u>3299.04</u>              |

SERVICE

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

PUMP TRUCK CHARGE \_\_\_\_\_ 1610.00

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

MILEAGE 24 @ 6.00 144.00

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

TOTAL 1754.00

PLUG & FLOAT EQUIPMENT

|                |   |                             |
|----------------|---|-----------------------------|
| <u>5 1/2</u>   |   |                             |
| TRI-PIE/SHOE   | @ | <u>1550.00</u>              |
| CATCH DOWN ASS | @ | <u>410.00</u>               |
| 4-CENT (72230) | @ | <u>70.00</u> <u>280.00</u>  |
| 3-BASKET       | @ | <u>165.00</u> <u>495.00</u> |
| D-V TOOL       | @ | <u>4100.00</u>              |
| TOTAL          |   | <u>6735.00</u>              |

TAX \_\_\_\_\_

TOTAL CHARGE \_\_\_\_\_

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

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

# ALLIED CEMENTING CO., INC.

33228

Federal Tax I.D

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

SERVICE POINT:

Russell

|                                |                 |                                    |                 |                       |                     |                         |                          |
|--------------------------------|-----------------|------------------------------------|-----------------|-----------------------|---------------------|-------------------------|--------------------------|
| DATE <u>7-8-07</u>             | SEC. <u>17</u>  | TWP. <u>14</u>                     | RANGE <u>17</u> | CALLED OUT            | ON LOCATION         | JOB START <u>2:30pm</u> | JOB FINISH <u>3:00pm</u> |
| LEASE <u>PFANNENSTEL</u>       | WELL # <u>4</u> | LOCATION <u>Taylor + Old 40 1E</u> |                 |                       | COUNTY <u>Ellis</u> | STATE <u>KS</u>         |                          |
| OLD OR <u>NEW</u> (Circle one) |                 |                                    |                 | <u>1 1/2 S W Into</u> |                     |                         |                          |

CONTRACTOR Boreco

OWNER \_\_\_\_\_

TYPE OF JOB Surface Job

HOLE SIZE \_\_\_\_\_ T.D. 270

CASING SIZE 8 5/8 20# DEPTH 270

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

DRILL PIPE \_\_\_\_\_ DEPTH \_\_\_\_\_

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

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

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

CEMENT LEFT IN CSG. 1.5'

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

DISPLACEMENT 16 1/2 Bl

EQUIPMENT

PUMP TRUCK CEMENTER Craig

# 409 HELPER Adrian

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

# 345 DRIVER Doug

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

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

CEMENT AMOUNT ORDERED 180 com 3%CC 2%6CL

COMMON 180 @ 11.10 1998.00

POZMIX \_\_\_\_\_ @ \_\_\_\_\_

GEL 4 @ 16.65 66.60

CHLORIDE 6 @ 46.60 279.60

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

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

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

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

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

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

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

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

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

HANDLING 24 190 @ 1.90 361.00

MILEAGE 109/sx/mile 410.40

TOTAL 3,115.60

REMARKS:

Cement Circulated!

Thanks!

SERVICE

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

PUMP TRUCK CHARGE 815.00

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

MILEAGE 24 @ 6.00 144.00

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

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

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

TOTAL 959.00

~~\_\_\_\_\_~~

~~\_\_\_\_\_~~

~~\_\_\_\_\_~~

~~\_\_\_\_\_~~

PLUG & FLOAT EQUIPMENT

1 8 5/8 Wooden Surface Plug

1 @ 60.00 60.00

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

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

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

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

TOTAL 60.00

TAX \_\_\_\_\_

TOTAL CHARGE \_\_\_\_\_

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

CHARGE TO: Boreco

STREET \_\_\_\_\_

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

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.

Charles Schmit Rsg 10

SIGNATURE \_\_\_\_\_

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