

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

Form ACO-1  
September 1999  
Form Must Be Typed

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

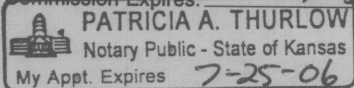
Operator: License # 9449  
Name: Great Eastern Energy and Development  
Address: Box 150  
City/State/Zip: Bogue Kansas 67625 9-18-2002  
Purchaser: \_\_\_\_\_  
Operator Contact Person: Mike Davignon  
Phone: (785) 623-7520  
Contractor: Name: Murfin Drlg.  
License: 30606  
Wellsite Geologist: Mike Davignon  
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. \_\_\_\_\_  
6-05-02      6-12-02      6-24-02  
Spud Date or      Date Reached TD      Completion Date or  
Recompletion Date                Recompletion Date

API No. 15 - 065-22839-00-00 ORIGINAL  
County: Graham  
SE SE NE Sec. 4 Twp. 7 S. R. 21  East  West  
2155 feet from S / (N) (circle one) Line of Section  
330 feet from (E) W (circle one) Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
(circle one) (NE) SE NW SW  
Lease Name: Greving Well #: 2  
Field Name: \_\_\_\_\_  
Producing Formation: L-KC  
Elevation: Ground: 2181 Kelly Bushing: 2186  
Total Depth: 3755 Plug Back Total Depth: 3713  
Amount of Surface Pipe Set and Cemented at 236 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set 1855 Feet  
If Alternate II completion, cement circulated from 1830  
feet depth to 0 w/ 400 sx cmt.  
Drilling Fluid Management Plan Well Ser 10-4-02  
(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: \_\_\_\_\_  
Title: Account Date: 9-17-02  
Subscribed and sworn to before me this 17<sup>th</sup> day of September,  
19 2002.  
Notary Public: Patricia A. Thurlow  
Date Commission Expires: 2-25-06

  
PATRICIA A. THURLOW  
Notary Public - State of Kansas  
My Appt. Expires 2-25-06

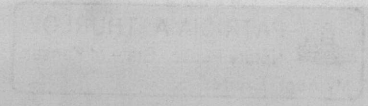
KCC Office Use ONLY

NO Letter of Confidentiality Attached  
If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 NO Geologist Report Received  
 UIC Distribution



ORIGINAL

|                  |                |                                  |        |     |               |          |
|------------------|----------------|----------------------------------|--------|-----|---------------|----------|
| False Gas        | 15129205870000 | 15129205870000                   |        |     |               |          |
| MUNDY 'A'        | 2              | ANADARKO PROD CO 30 34S 43W C SW |        |     | 1250 FSL 1250 |          |
| FWL CONGRESS QTR | INTERSTATE     | KS                               | MORTON | GAS | 1998/12/01    | RED      |
| CAVE 1258        | PERMIAN LM     | PERMIAN LEONARDIAN               |        |     |               | RED CAVE |
| 1981/11/29       | 1981/12/09     | 1982/01/13                       | D      | DG  | 3521          |          |
| 37.05608         | -102.0371      | PI                               |        |     |               |          |





Operator Name: Great Eastern Energy and Development Lease Name: Greving Well #: 2  
 Sec. 4 Twp. 7 S. R. 21 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 copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

|                                                             |                                         |                                        |           |                                  |        |
|-------------------------------------------------------------|-----------------------------------------|----------------------------------------|-----------|----------------------------------|--------|
| Drill Stem Tests Taken<br><i>(Attach Additional Sheets)</i> | <input checked="" type="checkbox"/> Yes | No                                     | Log       | Formation (Top), Depth and Datum | Sample |
| Samples Sent to Geological Survey                           | <input type="checkbox"/> Yes            | <input checked="" type="checkbox"/> No | Name      | Top                              | Datum  |
| Cores Taken                                                 | Yes                                     | <input checked="" type="checkbox"/> No | Anhydrite | 1820                             |        |
| Electric Log Run<br><i>(Submit Copy)</i>                    | <input checked="" type="checkbox"/> Yes | No                                     | Heebner   | 3388                             |        |
| List All E. Logs Run:                                       |                                         |                                        | L-KC      | 3424                             |        |
| Dual Induction/Dual Porosity/ Gamma Ray/Soinic              |                                         |                                        | Arbuckle  | 3700                             |        |

RECEIVED  
KANSAS CORPORATION COMMISSION

SEP 18 2002

CONSERVATION DIVISION  
WICHITA, KS

| CASING RECORD                                                             |                   |                           |                   |               |                |              |                            |
|---------------------------------------------------------------------------|-------------------|---------------------------|-------------------|---------------|----------------|--------------|----------------------------|
|                                                                           |                   |                           |                   | New           | 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                | 235           | common         | 175          | 3%c.c. 2%gel               |
| production                                                                | 7 7/8"            | 5 1/2"                    | 14                | 3755          | asc            | 175          | 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 checked="" type="checkbox"/> Protect Casing<br><input type="checkbox"/> Plug Back TD<br><input type="checkbox"/> Plug Off Zone | 1830 to 0        | 60/40 poz      | 400         | 60/40 poz 6% gel           |
|                                                                                                                                                                             |                  |                |             |                            |

| Shots Per Foot | PERFORATION RECORD - Bridge Plugs Set/Type<br>Specify Footage of Each Interval Perforated | Acid, Fracture, Shot, Cement Squeeze Record<br><i>(Amount and Kind of Material Used)</i> | Depth |
|----------------|-------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|-------|
| 4              | 3688 to 3692                                                                              | 500g 20% MA                                                                              |       |
| CIBP           | 3650                                                                                      |                                                                                          |       |
| 4              | 3424 to 3430                                                                              | 500g 20% MA                                                                              |       |
|                |                                                                                           |                                                                                          |       |

| TUBING RECORD                                   | Size             | Set At  | Packer At   | Liner Run     | Yes      | No |
|-------------------------------------------------|------------------|---------|-------------|---------------|----------|----|
|                                                 | 2 7/8"           | 3680    |             |               |          |    |
| Date of First, Resumed Production, SWD or Enhr. | Producing Method |         |             |               |          |    |
| 6-24-02                                         | Flowing          |         | Pumping     |               | Gas Lift |    |
| Estimated Production Per 24 Hours               | Oil Bbls.        | Gas Mcf | Water Bbls. | Gas-Oil Ratio | Gravity  |    |
|                                                 | 50               |         | 0           |               | 38       |    |

Disposition of Gas:  Vented  Sold  Used on Lease  Open Hole  (Perf.)  Dually Comp.  Commingled  Other (Specify) \_\_\_\_\_

*(If vented, Sumit ACO-18.)*

# ORIGINAL

TURNER 1-19 ANADARKO PET CORP 30 34S 43W C NE SE 1980  
FNL 1980 FWL CONGRESS SECTION INTERSTATE KS MORTON GAS-WO  
2001/06/13 WABAUNSEE 4540 CHESTER  
O&G 2000/11/22 2000/12/02 2000/12/23 D X DG 3457  
37.05995 -102.02772 PI

False Dryhole 15129105820000 15129105820000 FRANK  
H SCOTT 1 STANOLND OIL CO 30 34S 43W C SE NE INTERSTATE  
KS MORTON D&A 1998/12/01 4600 4600 CHESTER  
MISSISSIPPIAN CHESTERIAN UNKNOWN 1955/12/21  
1955/12/31 1956/01/25 D D 3501 3510 DF  
37.06328 -102.02776 PI

False Other 15129105820001 15129105820001  
INTERSTATE UNIT 55 ANADARKO PROD CO 30 34S 43W C SE NE  
INTERSTATE KS MORTON W-INJ 1998/12/01 4600  
CHESTER MISSISSIPPIAN CHESTERIAN 1965/10/02  
1965/10/12 1965/10/28 IWX IW 3510 3510 KB  
37.06328 -102.02776 PI

False Gas 15129205150000 15129205150000  
MUNDY /A/ 1 ANADARKO PROD CO 30 34S 43W NW 1433 FNL 1453  
FWL CONGRESS SECTION INTERSTATE KS MORTON GAS 1998/12/01  
RED CAVE 1231 PERMIAN LM PERMIAN LEONARDIAN  
UNKNOWN 1981/05/04 1981/05/14 1981/06/18 D DG  
3497 3500 3500 KB 37.0646-102.03655 US



# ALLIED CEMENTING CO., INC.

10632 ORIGINAL

Federal Tax I.D. # ~~45-1234567~~

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

SERVICE POINT R

|                         |                 |                                |       |            |                              |                 |                             |
|-------------------------|-----------------|--------------------------------|-------|------------|------------------------------|-----------------|-----------------------------|
| DATE <u>6/5/02</u>      | SEC             | TWP                            | RANGE | CALLED OUT | ON LOCATION <u>2:00 p.m.</u> | JOB START       | JOB FINISH <u>4:30 p.m.</u> |
| LEASE <u>Graveling</u>  | WELL # <u>2</u> | LOCATION <u>Boyer Tube Svc</u> |       |            | COUNTY <u>Graham</u>         | STATE <u>KS</u> |                             |
| OLD OR NEW (Circle one) |                 |                                |       |            |                              |                 |                             |

|                              |                     |
|------------------------------|---------------------|
| CONTRACTOR <u>Muchin #8</u>  | OWNER               |
| TYPE OF JOB <u>Surface</u>   | CEMENT              |
| HOLE SIZE <u>12 1/4</u>      | T.D. <u>235</u>     |
| CASING SIZE <u>8 3/4</u>     | DEPTH <u>235</u>    |
| TUBING SIZE                  | DEPTH               |
| DRILL PIPE                   | DEPTH               |
| TOOL                         | DEPTH               |
| PRES. MAX                    | MINIMUM             |
| MEAS. LINE                   | SHOE JOINT          |
| CEMENT LEFT IN CSG. <u>0</u> | COMMON              |
| PERFS.                       | POZMIX              |
| DISPLACEMENT <u>1 1/2 BU</u> | GEL                 |
| EQUIPMENT                    | CHLORIDE            |
| PUMP TRUCK # <u>177</u>      | CEMENTER <u>Ray</u> |
| BULK TRUCK # <u>100</u>      | HELPER <u>Devin</u> |
| BULK TRUCK #                 | DRIVER <u>Brent</u> |
| BULK TRUCK #                 | DRIVER              |
|                              | HANDLING            |
|                              | MILEAGE             |
|                              | TOTAL               |

|                          |                   |
|--------------------------|-------------------|
| REMARKS:                 | SERVICE           |
| <u>Cement Circulated</u> | DEPTH OF JOB      |
| <u>Thank you</u>         | PUMP TRUCK CHARGE |
|                          | EXTRA FOOTAGE     |
|                          | MILEAGE           |
|                          | PLUG              |
|                          | TOTAL             |

CHARGE TO: Great Eastern

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 \_\_\_\_\_

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

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

SIGNATURE Louis McRanna PRINTED NAME LOUIS McRANNA

RECEIVED  
KANSAS CORPORATION COMMISSION  
SEP 18 2002

**PI/Dwights PLUS on CD Scout Ticket**

ORIGINAL

**Formations and Logs**

| Top Formation | Measured<br>Depth | Top<br>TVD | Base<br>Depth | Base<br>TVD | Source | Lith-<br>ology | Age<br>code |
|---------------|-------------------|------------|---------------|-------------|--------|----------------|-------------|
| HEEBNER       | 3383              |            |               |             | SPL    |                | 406         |
| TORONTO       | 3408              |            |               |             | SPL    |                | 406         |
| LANSING       | 3422              |            |               |             | SPL    |                | 405         |
| KANSAS CITY   |                   |            | 3602          |             | SPL    |                | 405         |

**Dwights Energydata Narrative**

Accumulated through 1997

Dst: #1 3666-3669  
 Dst: op 60. SIP 460 - 12' M  
 Dwights number: K5369260

**Operator Address**

Street or PO Box:

City:  
 State, Zip:  
 Country:  
 Phone:  
 E-Mail:  
 Agent Name:  
 Agent Remark:

Fax:

Agent Code:



# ALLIED CEMENTING CO., INC. 6478

Federal Tax I.D.# ~~000000~~

ORIGINAL

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

SERVICE POINT:  
*Russell*

|                         |                 |                                 |                 |                           |                            |                 |                            |
|-------------------------|-----------------|---------------------------------|-----------------|---------------------------|----------------------------|-----------------|----------------------------|
| DATE <i>6/20/02</i>     | SEC <i>4</i>    | TWP <i>7</i>                    | RANGE <i>21</i> | CALLED OUT <i>4:00 AM</i> | ON LOCATION <i>5:45 AM</i> | JOB START       | JOB FINISH <i>10:00 AM</i> |
| LEASE <i>Greuling</i>   | WELL # <i>2</i> | LOCATION <i>Boquet NE 1/4 E</i> |                 |                           | COUNTY <i>Graham</i>       | STATE <i>Ka</i> |                            |
| OLD OR NEW (Circle one) |                 |                                 |                 |                           |                            |                 |                            |

|                             |                                         |
|-----------------------------|-----------------------------------------|
| CONTRACTOR <i>Muffin</i>    | OWNER                                   |
| TYPE OF JOB <i>53 Prod.</i> | CEMENT                                  |
| HOLE SIZE <i>7 1/2</i>      | AMOUNT ORDERED <i>175 lb ASC 290 lb</i> |
| CASING SIZE <i>5 1/2</i>    | <i>500 gal water</i>                    |
| TUBING SIZE                 | COMMON @                                |
| DRILL PIPE                  | POZMIX @                                |
| TOOL                        | GEL @                                   |
| PRES. MAX                   | CHLORIDE @                              |
| MEAS. LINE                  | @                                       |
| CEMENT LEFT IN CSG          | @                                       |
| PERFS.                      | @                                       |
| DISPLACEMENT                | @                                       |

| EQUIPMENT               |                      |            |
|-------------------------|----------------------|------------|
| PUMP TRUCK # <i>345</i> | CEMENTER <i>Bill</i> | HANDLING @ |
|                         | HELPER <i>Mark</i>   | MILEAGE @  |
| BULK TRUCK #            | DRIVER <i>Glen</i>   |            |
| BULK TRUCK # <i>352</i> | DRIVER <i>BP</i>     | TOTAL      |

| REMARKS:                               | SERVICE           |
|----------------------------------------|-------------------|
| <i>pipe run c 3722</i>                 | DEPTH OF JOB      |
| <i>Shoofr. H. 11</i>                   | PUMP TRUCK CHARGE |
| <i>Inlet 3711</i>                      | EXTRA FOOTAGE @   |
| <i>pump surge tank - located 12 mi</i> | MILEAGE @         |
| <i>1000 gal water</i>                  | PLUG @            |
| <i>Followed 45 hrs mud</i>             |                   |
| <i>Landplus C1200 Florida hold</i>     |                   |
|                                        | TOTAL             |

CHARGE TO: *Great Eastern and Dev Corp*

STREET \_\_\_\_\_

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

| FLOAT EQUIPMENT      |       |
|----------------------|-------|
| <i>10 - Campbell</i> | @     |
| <i>3 - BAKER</i>     | @     |
| <i>1 - TANK</i>      | @     |
| <i>1 - SHO</i>       | @     |
| <i>1 - DU</i>        | @     |
|                      | TOTAL |

To Allied Cementing Co., Inc. # 47  
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]* PRINTED NAME \_\_\_\_\_

TAX \_\_\_\_\_

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

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

RECEIVED  
KANSAS CORPORATION COMMISSION  
SEP 18 2002

PI/Dwights PLUS on CD Scout Ticket

ORIGINAL

**1 MUIR**

State: KANSAS  
 County: NORTON  
 Operator: GREAT LAKES CARBON C  
 API: 15137000620000 IC:  
 Initial Class: WF  
 Target Objective:  
 Final Well Class: WF  
 Status: D&A  
 Field: WILDCAT  
 Permit: on JUN 14, 1951  
 First Report Date: JUL 15, 1951  
 Projected TD: Formation: UNKNOWN  
 Hole Direction:

**Location**

Section, Twp., Range: 12 3 S 23 W  
 Spot Code: NW NW SW  
 Footage NS, EW: 330 FNL 330 FWL  
 Surface remark:  
 Principal Meridian: 6TH PRINCIPAL MRD  
 Lat/Long: 39.8047400 / -99.8685000 PI  
 PBHL: Sec  
 PHBL remark:  
 PHBL: From Surface: TVD:  
 ABHL: Sec  
 ABHL remark:  
 ABHL: From Surface: TVD:

**Dates and Depths**

Spud: JUN 24, 1951 Spud Date Code:  
 TD: 3722 on  
 LTD:  
 PlugBack Depth:  
 Completed: JUL 11, 1951  
 Formation @ TD: 109GRNT Name: GRANITE  
 Ref. Elevation: 2341 DF  
 KB. Elevation:  
 Ground Elevation: 2339 GR  
 Contractor:  
 Rig Release Date: Rig #

**DST # 001**

Show: Formation: ARBUCKLE  
 Interval: 3687 - 3692 BHT  
 Choke: Top: Bottom:  
 Recovery: 1 160 FT XW Rec Method: PIPE  
 Pressures and Times:  

| Hydro |       | Init Flow |       | Final Flow |       | Shut-in |       | Open Time |       | Shut-in Time |       |
|-------|-------|-----------|-------|------------|-------|---------|-------|-----------|-------|--------------|-------|
| Init  | Final | Init      | Final | Init       | Final | Init    | Final | Init      | Final | Init         | Final |
|       |       |           |       |            |       |         |       |           |       |              | 60    |

**Casing, Liner, Tubing**

Casing 8 5/8 IN @ 218 w/ sx

**Formations and Logs**





