KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 9449
Name: GREAT EASTERN ENERGY & DEVELOPMENT CORP.
Address: P. O. BOX 2436
City/State/Zip: MIDLAND, TX 79702
Purchaser: STG
Operator Contact Person: 1) MIKE DAVIGNON 2) BILL ROBINSON
Phone: (785) 623-7520 2) 432-682-1178
Contractor: Name: MURFIN DRILLING
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.7) _______ Docket No.

02/11/03 02/22/03 03-11-03
Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date

API No. 15 - 085-22887-0000
County: GRAHAM

SW, NW, SE, Sec. 27 Twp. 7 S. R. 21 ☐ East ☑ West
1650 feet from Sec. 27 Twp. 7 S. R. 21 (circle one) Line of Section

2190 feet from ____ W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE NW SW

If Alternate II completion, cement circulated from:

Feet depth to SURFACE _______ 160 _____ sx cmt.

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: _______________________
Quarter Sec. Twp. S. R. East West
County: _______________________

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: ________________________ Date: 6-6-03
Title: Geologist
Subscribed and sworn to before me this 6 day of June
2003.
Notary Public: _______________________
Date Commission Expires: ________________

KCC Office Use ONLY

Verification of Completion - Attached
If Denied, Yes ___ No ___
Wireline Log Received
Geologist's Report Received
UG Distribution

HAYS, KS

NOTARY PUBLIC
STATE OF TEXAS

EXP. 1/20/2004
INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report 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
(Attach Additional Sheets)

☐ Yes ☐ No

Samples Sent to Geological Survey

☐ Yes ☐ No

Core Taken

☐ Yes ☐ No

Electric Log Run
(Submit Copy)

☐ Yes ☐ No

List All E. Logs Run:

RA/GUARD W/SP BY: LOG-TECH

HEEBNER 3234’ - 1209’
LANSING 3270’ - 1245’
KC 3475’ - 1450’
ARBUCKLE 3556’ - 1531’

RECEIVED

JUL 24 2003

KCC WICHITA

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**CASING RECORD**

<table>
<thead>
<tr>
<th>Purpose of String</th>
<th>Size Hole Drilled</th>
<th>Size Casing Set (In O.D.)</th>
<th>Weight Lbs./Ft.</th>
<th>Setting Depth</th>
<th>Type of Cement</th>
<th># Sacs Used</th>
<th>Type and Percent Additives</th>
</tr>
</thead>
<tbody>
<tr>
<td>SURFACE</td>
<td>11 7/8</td>
<td>8 5/8</td>
<td>24</td>
<td>235</td>
<td>COMMON</td>
<td>160</td>
<td>3%CaCl &amp; 2% GEL</td>
</tr>
<tr>
<td>PRODUCTION</td>
<td>7 7/8</td>
<td>5 1/2</td>
<td>14</td>
<td>3600</td>
<td>ASC</td>
<td>175</td>
<td>10% SALT 2% GEL</td>
</tr>
</tbody>
</table>

**ADDITIONAL CEMENTING / SQUEEZE RECORD**

<table>
<thead>
<tr>
<th>Purpose:</th>
<th>Depth</th>
<th>Type of Cement</th>
<th># Sacks Used</th>
<th>Type and Percent Additives</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Top</td>
<td>COMMON</td>
<td>225</td>
<td>FLO SEAL 1/4# &amp; 6% GEL</td>
</tr>
<tr>
<td></td>
<td>Bottom</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**PERFORATION RECORD - Bridge Plugs Set/Type**

Specify Footage of Each Interval Perforated

<table>
<thead>
<tr>
<th>Shots Per Foot</th>
<th>PERFORATION RECORD - Bridge Plugs Set/Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>4</td>
<td>3305’ - 3424’</td>
</tr>
</tbody>
</table>

**Acid, Fracture, Shot, Cement Squeeze Record**

<table>
<thead>
<tr>
<th>(Amount and Kind of Material Used)</th>
<th>Depth</th>
</tr>
</thead>
<tbody>
<tr>
<td>A/5000 20%</td>
<td>3300</td>
</tr>
</tbody>
</table>

**TUBING RECORD**

<table>
<thead>
<tr>
<th>Size</th>
<th>Set At</th>
<th>Packer At</th>
<th>Liner Run</th>
<th>Producing Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 7/8</td>
<td>3307’</td>
<td>NONE</td>
<td>☐ Yes ☐ No</td>
<td>☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Specify)</td>
</tr>
</tbody>
</table>

**Producing Method**

<table>
<thead>
<tr>
<th>Oil</th>
<th>Gas</th>
<th>Water</th>
<th>Gas-Oil Ratio</th>
<th>Gravity</th>
</tr>
</thead>
<tbody>
<tr>
<td>51</td>
<td></td>
<td></td>
<td></td>
<td>26.5</td>
</tr>
</tbody>
</table>

**Date of First, Resumed Production, SWD or Enhr.**

03/15/03

**Estimated Production Per 24 Hours**

<table>
<thead>
<tr>
<th>Oil</th>
<th>Gas</th>
<th>Water</th>
<th>Gas-Oil Ratio</th>
<th>Gravity</th>
</tr>
</thead>
<tbody>
<tr>
<td>51</td>
<td></td>
<td>10</td>
<td></td>
<td>26.5</td>
</tr>
</tbody>
</table>

**Disposition of Gas**

☐ Open Hole ☐ Perf. ☐ Dually Comp. ☐ Commingled

☐ Other (Specify)

**METHOD OF COMPLETION**

- **Production Interval**
- **Vented** ☐ Sold ☐ Used on Lease (If visted, Submit ACO-18.)
1 D & F Holsman
Sec 27, Twp 7S, R21W
1650 FSL, 2190 FEL
Producing Zones
Lansing "C" & "D"

Heeber Structure
C.I. = 10’
1” = 2000’

GREAT EASTERN ENERGY
& DEVELOPMENT CORP.
550 W. Texas, Suite 660
Midland, TX 79701
STATE CORPORATION COMMISSION OF KANSAS, CONSERVATION DIVISION

PRODUCTIVITY TEST
BARREL TEST

OPERATOR: Great Eastern Energy - Del. # 9447 LOCATION OF WELL: SW NW SE
LEASE: D & F Holzman OF SEC: 27 T 7 R 21
WELL NO.: 1 COUNTY: Graham
FIELD: PRODUCING FORMATION: LK6

Date Taken: 6-23-2003 Date Effective: 6-23-2003

Well Depth: 3616 Top Prod. Form: Perfs: 3705-3424
Casing: Size: 5 1/2 Wt: 14 Depth: 3603 Acid: 5000 gal
Pump: Type: Ingot Bore: 2 1/2 x 2 x 12 Purchaser: STG
Well Status: Pumping

TEST DATA

Permanent: Field: Special: Pumping:
Flowing: Swabbing: Pumping:

STATUS BEFORE TEST:

PRODUCED: 24 HOURS
SHUT IN: 0 HOURS

DURATION OF TEST: HOURS MINUTES SECONDS

GAUGES: WATER INCHES PERCENTAGE
OIL INCHES PERCENTAGE

GROSS FLUID PRODUCTION RATE (BARRELS PER DAY): 50.00
WATER PRODUCTION RATE (BARREL PER DAY): 30.00
OIL PRODUCTION RATE (BARRELS PER DAY): 20.00 PRODUCTIVITY
STROKES PER MINUTE: 6.5
LENGTH OF STROKE: 6 1/2 INCHES

REGULAR PRODUCING SCHEDULE: 24-7 HOURS PER DAY.

COMMENTS:


WITNESSES:

RECEIVED
RECEIVED JUL 2 4 2003
KCC WICHITA

FOR STATE FOR OPERATOR FOR OFFSET
ALLIED CEMENTING CO., INC. 11392

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

SERVICE POINT:

2-22-03

D-F LEASE: Holsman  WELL #: 1  LOCATION: Nickodemus 1 N 1/2 W

OLD OR NEW (Circle one):

CONTRACTOR: MURFIN  DRILL Rig #: 16  OWNER:

TYPE OF JOB: PRODUCTION STRING  CEMENT:

HOLE SIZE: 7 1/8" T.D.  3618'

CASING SIZE: 5 1/2" DEPTH: 3600'

TUBING SIZE: DEPTH: 3590'

DRILL PIPE: DEPTH: 3590'

TOOL: AFU INSERT DEPTH: 3590'

PRES. MAX: MINIMUM

MEAS. LINE: SHOE JOINT 10'

CEMENT LEFT IN CSG. 10'

PERFS:

DISPLACEMENT: 87 3/4 / BBL

EQUIPMENT:

PUMP TRUCK # 345  CEMENTER:

HELPER: Gerald  HELPER:

BULK TRUCK # 213  DRIVER:

SHANE  DRIVER:

REMARKS:

B5K 6A 1ST Full St. 3RD - 12TH 43RD  CONT. 2 3 4 5 6 7 8 9 12 24 45 TH

DEPTH OF JOB:

TOTAL 2885
**ALLIED CEMENTING CO., INC.**

**REM TO**  P.O. BOX 31  
**RUSSELL, KANSAS 67665**

**SERVICE POINT:**  
Russell

<table>
<thead>
<tr>
<th>DATE</th>
<th>SEC</th>
<th>TWP</th>
<th>RANGE</th>
<th>CALLED OUT</th>
<th>ON LOCATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>07-15-03</td>
<td>27</td>
<td>7</td>
<td>21</td>
<td>3:00 PM</td>
<td>5:15 PM</td>
</tr>
</tbody>
</table>

**DIESEL**  
Holstman

**WELL # 1**  
LOCATION: Medicine 1W NW

**OLD OR NEW** (Circle one): New

**CONTRACTOR**  
Muir

**OWNER**  
KCC WICHITA

**TYPE OF JOB**  
Surface

**CEMENT AMOUNT ORDERED**  
160 gpm Cem 3-2

**HOLE SIZE**  
12 3/4

**TUBING SIZE**  
8 1/2

**COMMON**  
160 @ 6 1/2 @ 1064 42

**POZMIX**  
3 @ 6 3/4 @ 32 32

**GEL**  
5 @ 30 30 @ 150 150

**CHLORIDE**  
- @ - @ -

**PRES. MAX**  
MINIMUM

**MEAS. LINE**  
SHOE JOINT

**CEMENT LEFT IN CSG.**  
15

**PERFS.**  
-

**DISPLACEMENT**  
-

**EQUIPMENT**

- **PUMP TRUCK #177**  
  CEMENTER: Bill
  HELPER: Ken

- **BULK TRUCK #213**  
  DRIVER: Shane

- **BULK TRUCK**
  DRIVER

**HANDLING**  
150 @ 14 @ 1700 1700

**MILEAGE**  
265 265 364 364

**TOTAL**  1804 1804

**REMARKS:**  
Run 5 1/8 5/8 Surf pipe

**SERVICE**  
DEPTH OF JOB

**PUMP TRUCK CHARGE**  
COA 00
<table>
<thead>
<tr>
<th>DATE</th>
<th>3-2-23</th>
<th>SEC.</th>
<th>TWP.</th>
<th>RANGE</th>
<th>CALLED OUT</th>
<th>ON LOCATION</th>
<th>JOB START</th>
<th>JOB FINISH</th>
</tr>
</thead>
<tbody>
<tr>
<td>LEASE</td>
<td>HoKum</td>
<td>WELL #</td>
<td>C-2</td>
<td>LOCATION</td>
<td>Nicodemus</td>
<td>11:30 AM</td>
<td>14:30 AM</td>
<td></td>
</tr>
<tr>
<td>OLD OR NEW</td>
<td>New</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CONTRACTOR</th>
<th>Oilfin</th>
<th>TYPE OF JOB</th>
<th>Port C-lan.</th>
</tr>
</thead>
<tbody>
<tr>
<td>HOLE SIZE</td>
<td>T.D.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CASING SIZE</td>
<td>5-1/2</td>
<td>DEPTH</td>
<td></td>
</tr>
<tr>
<td>TUBING SIZE</td>
<td>2-3/4</td>
<td>DEPTH</td>
<td></td>
</tr>
<tr>
<td>DRILL PIPE</td>
<td>DEPTH</td>
<td></td>
<td></td>
</tr>
<tr>
<td>TOOL</td>
<td>DEPTH</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PRES. MAX</td>
<td>MINIMUM</td>
<td></td>
<td></td>
</tr>
<tr>
<td>MEAS. LINE</td>
<td>SHOE JOINT</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CEMENT LEFT IN CSG.</th>
<th></th>
<th>PERF'S.</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>DISPLACEMENT</td>
<td>Galls</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>EQUIPMENT</th>
</tr>
</thead>
<tbody>
<tr>
<td>PUMP TRUCK #178</td>
</tr>
<tr>
<td>BULK TRUCK #362</td>
</tr>
<tr>
<td>BULK TRUCK</td>
</tr>
</tbody>
</table>

| OWNER | KCC Wichita |
|       |             |
| CEMENT | AMOUNT ORDERED |
|        | 350# B-40 | 6% 60# |
|        | 250# B-40 | Used 225# |

| COMMON | 135 | @165 | 897.75 |
| POZMIX | 9.0 | @355 | 319.50 |
| GEL    | 11  | @10.00 | 110.00 |
| CHLORIDE | 2 | @5.00 | 10.00 |
| Cement | 56# | @140 | 7840 |

| HANDLING | 350 | @115 | 3880 |
| MILEAGE  | 115 | @115 | 8440 |

| TOTAL | 2641.85 |

| REMARKS: | B.F. 2750 Tool to 150.0 |
| SERVICE  | DEPTH OF JOB |