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

API No. 15 - 075-20808000
County: Hamilton

KW

NEW WELLS - RE-ENTRY WELLS - WORKOVERS

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.

10/4/03    10/6/03    10/28/03
Spud Date or Recompletion Date    Date Reached TD    Completion Date or Recompletion Date

INTRODUCTION: 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 the log sheets 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: By Joa. Barnes
Title: Vice President
Date: 1-15-04

Subscribed and sworn to before me this 15 day of January 2004.
Notary Public: Debbie Franklin
Date Commission Expires: 8-9-2005

KCC Office Use ONLY

Yes
Letter of Confidentiality Attached

If Denied, Yes □ Date:

✓ Wireline Log Received
NO Geologist Report Received

UIC Distribution

Debbie Franklin
Notary Public, State of Texas
My Commission Expires
AUGUST 09, 2005
Operator Name: Horseshoe Operating, Inc.  Lease Name: Elsie  Well #: 1  
Sec. 3  Twp. 23  S. R. 40  □ East  □ West  County: Hamilton  

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  (Submit Copy)  
List All E. Logs Run:  

CDN  
Dome Cut Bore  

RECEIVED  
JAN 20 2004  
KCC WICHITA  

RELEASED FROM  
CONFIDENTIAL  
KCC  JAN 15 2004  

CASING RECORD  □ New  □ Used  
Report all strings set-conductor, surface, intermediate, production, etc.  

<table>
<thead>
<tr>
<th>Purpose of String</th>
<th>Size Hole Drilled</th>
<th>Size Casing Set (In O.D.)</th>
<th>Weight Lbs./Fl.</th>
<th>Setting Depth</th>
<th>Type of Cement</th>
<th># Sacks Used</th>
<th>Type and Percent Additives</th>
</tr>
</thead>
<tbody>
<tr>
<td>Surface</td>
<td>12-1/4</td>
<td>8-5/8</td>
<td>24#</td>
<td>232</td>
<td>C</td>
<td>175</td>
<td>2%cc Floseal</td>
</tr>
<tr>
<td>Production</td>
<td>7-7/8</td>
<td>4-1/2</td>
<td>10.5#</td>
<td>2598</td>
<td>C</td>
<td>600</td>
<td>Lite/Floseal</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>Perforate</td>
<td>Top</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Protect Casing</td>
<td>Bottom</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Plug Back TD</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Plug Off Zone</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

 Shots Per Foot  

PERFORATION RECORD - Bridge Plugs: Set/Type Specify Footage of Each Interval Perforated  

<table>
<thead>
<tr>
<th>Acids, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)</th>
<th>Depth</th>
</tr>
</thead>
<tbody>
<tr>
<td>200 gal 15% FE Acid, 300 gal 15% acid</td>
<td></td>
</tr>
<tr>
<td>300 gal 7-1/2% acid. 4500 gal gelled pad</td>
<td></td>
</tr>
<tr>
<td>8000# 20/40 Brady sand</td>
<td></td>
</tr>
<tr>
<td>4000# 20/40 AcFrac</td>
<td></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>Disposal of Gas</th>
</tr>
</thead>
<tbody>
<tr>
<td>2-3/8</td>
<td>2591</td>
<td></td>
<td>□ Yes</td>
<td>□ Vented</td>
</tr>
</tbody>
</table>

Date of First, Reaument Production, SWD or Enhr.  

10/28/03  

Producing Method  

| □ Flowing | □ Pumping | □ Gas Lift | □ Other (Explain) |

Estimated Production Per 24 Hours  

<table>
<thead>
<tr>
<th>Oil</th>
<th>Bbls.</th>
<th>Gas</th>
<th>Mcf</th>
<th>Water</th>
<th>Bbls.</th>
<th>Gas-Oil Ratio</th>
<th>Gravity</th>
</tr>
</thead>
<tbody>
<tr>
<td>240</td>
<td>130</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Disposition of Gas  

□ Vented  □ Sold  □ Used on Lease  
(If vented, Submit ACD-18.)  

□ Open Hole  □ Perf.  □ Dually Comp.  □ Commingled  
□ Other (Specify)  

Production Interval  

□ Yes  □ No
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.

Purchased Copies: 1

Thank you

Received by:

KCC

WICHITA SERVICE

Rail

2365

.525.00

210.00

.2.50

210.00

TOTAL 230.00

PUMP TRUCK CHARGE

EXTRA FOOTAGE

MILEAGE 60 MILES

PLUG

TOTAL

TAX

TOTAL CHARGE

IF PAID IN 30 DAYS

PRINTED NAME

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**SIGNATURE**

---

### Allied Cementing Co., Inc.

**Address:** P.O. BOX 31, RUSSELL, KANSAS 67665

**Federal Tax I.D. #:** 14861

**Confidential Service Point:** OAKLEY

---

<table>
<thead>
<tr>
<th>Date</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>10-6-03</td>
<td>3</td>
<td>2.35</td>
<td>40 W</td>
<td>1.15 Pm</td>
<td>3:15 Pm</td>
<td>5:15 Pm</td>
<td></td>
</tr>
</tbody>
</table>

---

<table>
<thead>
<tr>
<th>Lease</th>
<th>Well #</th>
<th>Location</th>
<th>County</th>
<th>State</th>
</tr>
</thead>
<tbody>
<tr>
<td>Released</td>
<td>1</td>
<td>Syracuse</td>
<td>Hamters</td>
<td>KS</td>
</tr>
</tbody>
</table>

---

**Contractor:** CNAVNE DRIE, KIN08

**Type of Job:** Production String

---

**Cement:**

- **Class:** C
- **Amount Ordered:** 125 SK
- **Class C** 475.5SK 2610' 14" P6-SEAL

---

**Remarks:**

- **Float:** Held
- **Cement on Circ.**
- **Thank You**

---

**Charge:** Horse Shoe Operating, Inc.

---

**Expedition:**

- **Remarks:**
  - **Depth of Job:** 2610'
  - **Pump Truck Charge:** 1356.8
  - **Extra Footage:**
    - **Plug:** 200.0
    - **Mileage:** 60 mi 33.3%
  - **Mileage:** 3.5
  - **Plug:** 200.0
  - **Total:** 1340.8

---

**Float Equipment:**

- **Remarks:**
  - **1-14" Float Shoe:** 200.0
  - **8- Turbo Centripetals:** 400.0
  - **1-14" 1/8" Valve:** 300.0
  - **Total:** 900.0

---

**Tax:**

**Total Charge:**

**Discount:**

**If Paid in 30 Days:**

**Printed Name:** HAWK