Operator: License # 5058
Name: Corsair Energy, LLC
Address: 914 E. Douglas Ave
City/State/Zip: Wichita, KS 67202
Purchaser: Post Rock Gas
Operator Contact Person: Jim Collins
Phone: 316-267-7779
Contractor: Name: Duke Drilling, Inc.
License: 5929
Wellsite Geologist: Tim Hellman
Designate Type of Completion:
- New Well
- Re-Entry
- Workover
  - Oil SWD SWL 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.
Plug Back Plug Back Total Depth
Commingled Docket No.
Dual Completion Docket No.
Other (SWD or Enhr. ?) Docket No.
Spud Date or Recompletion Date Date Reached TD Compl. Date or Recompletion Date

API No. 15-033-21344-00-00
County: Comanche
_ NW__SW__ Sec._ Twp._ 33S S, R. 19W__ East __West
Footage Calculated from Nearest Outside Section Corner:
  (circle one) NE SE NW SW
Lease Name: Jellison A
Well #: 1-5
Field Name: Bird South
Producing Formation: Viola
Elevation: Ground 1876” Kelly Bushing: 1887’
Total Depth: 6250’ Plug Back Total Depth: 6163’
Amount of Surface Pipe Set and Cemented at 650’ Feet
Multiple Stage Cementing Collar Used? Yes X No
If yes, show depth set Feet
If Alternate II completion, cement, circulated from 650’
feet depth to Surface w/ 700 sx cmt.
Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)
Chloride content 5000 ppm Fluid volume 605 bbls
Dewatering method used Haul Free Fluids
Location of fluid disposal if hauled outside:
Operator Name: KBW
Lease Name: Harmon SWD License No.: 5993
Quarter Sec. 11 Twp. 33 S R. 20W __East__ West
County: Comanche
Docket No.: D-22304

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 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-11 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: 8/11/2003
Title: Managing Member
Subscribed and sworn to before me this 17th day of August 2003
Notary Public: ________________ Date Commission Expires: ________________

KCC Office Use Only

Yes: Letter of Confidentially Attached

If Denied, Yes: Date: ________________

Wireline Log Received
Geologist Report Received
UIC Distribution

VIRGINIA LEE SMITH
NOTARY PUBLIC
STATE OF KANSAS
My Appl. Exp. ________________
Drill Stem Tests Taken  
(Attach additional sheets)

<table>
<thead>
<tr>
<th>Yes</th>
<th>No</th>
</tr>
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<tbody>
<tr>
<td>X</td>
<td></td>
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</table>

Samples Sent to Geological Survey

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<thead>
<tr>
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<th>X</th>
<th>No</th>
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Cores Taken

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<tr>
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Electric Log Run  
(Submit Copy)

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<th>Yes</th>
<th>No</th>
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<tbody>
<tr>
<td></td>
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List All E. Logs run:

DI, CNDL, Micro, FF, Sonic

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># Sacks Used</th>
<th>Type and Percent Additives</th>
</tr>
</thead>
<tbody>
<tr>
<td>Conductor</td>
<td>30&quot;</td>
<td>20&quot;</td>
<td></td>
<td>61&quot;</td>
<td>Grout</td>
<td>74 yds</td>
<td></td>
</tr>
<tr>
<td>Surface</td>
<td>12 1/4&quot;</td>
<td>8 5/8&quot;</td>
<td>23#</td>
<td>650&quot;</td>
<td>65/35 poz</td>
<td>700</td>
<td>6% gel, 3% cc</td>
</tr>
<tr>
<td>Production</td>
<td>7 7/8&quot;</td>
<td>5 1/2&quot;</td>
<td>15.5#</td>
<td>6217&quot;</td>
<td>AA-2 Prem</td>
<td>350</td>
<td>AA-2 10%, 6% cc, 1% FLA</td>
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</table>

ADDITIONAL CEMENTING / SQUEEZE RECORD

<table>
<thead>
<tr>
<th>Purpose:</th>
<th>Depth Top Bottom</th>
<th>Type of Cement</th>
<th># Sacks Used</th>
<th>Type and Percent Additives</th>
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</thead>
<tbody>
<tr>
<td>Perforate</td>
<td></td>
<td></td>
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<tr>
<td>Protect Casing</td>
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<td></td>
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<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>

PERFORATION RECORD - Bridge Plugs Set/Type

Specify Footage of Each Interval Perforated

4 Tubing Conveyed Perforation 5825-5845

Natural Completion

TUBING RECORD

Size: 2 7/8"

Set At 5819'

Packer At

Liner Run: Yes X No

Date of First, Resumed Production, SWD or Enhr. 6/16/2003

Producing Method

X Flowing Pumping Gas Lift Other (explain)

Estimated Production Per 24 Hours

Oil 900 Bbls

Gas MCF

MCR Water 0 Bbls

Gas-Oil Ratio

Gravity 0.6663

Disposal of Gas

Vented X Sold Used on Lease

(If vented, Submit ACO-18)

Method of Completion

Dual Comp. Commingled

Tubing Gun

Production Interval 5825-45
**Confidential**

**TREATMENT REPORT**

**KCC**

**AUG 11 2003**

**Customer**: Mortair Energy

**Lease**: Jellison A

**County**: Almanche

**Status**: KS

**Field Order#:** 63-65

**Station**: Pratt KS

**Casing**: 5 1/2

**Depth**: 3,120

**Type Job**: New Well String

**Formation**: Legal Description 3-35-19W

### Pipe Data

<table>
<thead>
<tr>
<th>Casing Size</th>
<th>Tubing Size</th>
<th>Shots/ft</th>
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</thead>
<tbody>
<tr>
<td>3 1/2</td>
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</tbody>
</table>

### Perforating Data

<table>
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<tr>
<th>Depth</th>
<th>Volume</th>
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<tbody>
<tr>
<td>6,174</td>
<td>14 1/9</td>
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</tbody>
</table>

### Fluid Used

<table>
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<tr>
<th>Acid</th>
<th>Rate</th>
<th>Press</th>
</tr>
</thead>
<tbody>
<tr>
<td>350 xk. AA-2</td>
<td>106 60</td>
<td>66.1 12500</td>
</tr>
</tbody>
</table>

### Treatment Resume

- **ISIP**: 6 Min.
- **Press**: 10 Min.
- **Avg**: 15 Min.
- **HHP Used**: 93 psi, 60-40 ppg D1, KFI 140, 1.65 MM
- **Annulus Pressure**: Gas Volume
- **Total Load**: Super Flow II

### Service Log

- **Time** : **0504 1000**
- **Pressure** : **5 5**
- **Bbl, Pumped** : H2O Spacer

- **Time** : **0506 1000**
- **Pressure** : **5 5**
- **Bbl, Pumped** : St Super Flush

- **Time** : **0508 1000**
- **Pressure** : **5 5**
- **Bbl, Pumped** : H2O Spacer

- **Time** : **0517 300**
- **Pressure** : **92.2 6.1**
- **Bbl, Pumped** : mix (mt) 14.8 ppg, 360 stk.

- **Time** : **0533 000**
- **Pressure** : **10 3**
- **Bbl, Pumped** : Phase Wash Pumped Line

- **Time** : **0537 100**
- **Pressure** : **7.0**
- **Bbl, Pumped** : Release Plug & St Disp W/H2O

- **Time** : **0551 350**
- **Pressure** : **102 6.5**
- **Bbl, Pumped** : Hitting Int, Decrease Rate

- **Time** : **0559 1500**
- **Pressure** : **147 0**
- **Bbl, Pumped** : Plug Down, api Test Csg

- **Time** : **0601 000**
- **Pressure** : **Release P5, Held**

- **Rotated Csg Thru Tab**
- **Lost Circ @ 30 Bbls Out**
- **Required 102 Bbls Out**
- **Plug R.H.A M.H. W35 xki 60-40 ppg**

---

**Job Complete**

**Thank You, Scotty**
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 Mike #94/77
DRILL STEM TEST REPORT

Coreair Energy
914 E Douglas
Wichita KS 67202

Jellison A-1-5
5 33s 19w

ATTN: Tim Hileman

Job Ticket: 17831
Test Start: 2003.04.29 @ 04:05:47

GENERAL INFORMATION:
Formation: Lansing B
Deviated: No
Time Tool Opened: 07:31:32
Time Test Ended: 17:45:32

Interval: 4373.00 ft (KB) To 4418.00 ft (KB) (TVD)
Total Depth: 4418.00 ft (KB) (TVD)
Hole Diameter: 7.79 inches
Hole Condition: Fair

Test Type: Conventional Bottom Hole
Tester: Wenrich
Unit No: 24
Reference Elevations: 1887.00 ft (KB)

Serial #: 3310
Press@Run Depth: 1591.76 psig @ 4374.00 ft (KB)
Start Date: 2003.04.29
End Date: 2003.04.29
Last Calib.: 1899.12.30
Start Time: 04:05:47
End Time: 17:45:32
Time On Btrm: 2003.04.29 @ 07:30:32
Time Off Btrm: 2003.04.29 @ 12:03:32

TEST COMMENT:
IF: Strong blow. BOB in 45 secs.
IS: Weak blow. 1/4"-2" in bucket.
FP: Strong blow. BOB in 2.5 mins.
FS: Weak blow. 1/4"-3 1/2" in bucket.

PRESSURE SUMMARY

<table>
<thead>
<tr>
<th>Time (Mn.)</th>
<th>Pressure (psig)</th>
<th>Temp (deg F)</th>
<th>Annotation</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
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<td></td>
<td>Initial Hydro-static</td>
</tr>
<tr>
<td>0</td>
<td>2133.44</td>
<td>105.63</td>
<td>Open To Flow (1)</td>
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<tr>
<td>60</td>
<td>1320.88</td>
<td>118.21</td>
<td>Shut-In (1)</td>
</tr>
<tr>
<td>120</td>
<td>1646.76</td>
<td>117.02</td>
<td>End Shut-In (1)</td>
</tr>
<tr>
<td>121</td>
<td>1337.56</td>
<td>116.99</td>
<td>Open To Flow (2)</td>
</tr>
<tr>
<td>180</td>
<td>1591.76</td>
<td>118.08</td>
<td>Shut-In (2)</td>
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<tr>
<td>272</td>
<td>1657.27</td>
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<td>End Shut-In (2)</td>
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<tr>
<td>273</td>
<td>2052.29</td>
<td>117.39</td>
<td>Final Hydro-static</td>
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Recovery

<table>
<thead>
<tr>
<th>Length (ft)</th>
<th>Description</th>
<th>Volume (bbl)</th>
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<tbody>
<tr>
<td>2600.00</td>
<td>W</td>
<td>35.92</td>
</tr>
<tr>
<td>600.00</td>
<td>gw cm 35%g 35%m 30%w</td>
<td>8.42</td>
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</tbody>
</table>

Gas Rates

<table>
<thead>
<tr>
<th>Choke Inches</th>
<th>Pressure (psig)</th>
<th>Gas Rate (Mcfd)</th>
</tr>
</thead>
</table>

Trilobite Testing, Inc
Ref. No: 17831

Printed: 2003.04.29 @ 18:09:18 Page 1

KANSAS CORPORATION COMMISSION

AUG 1 2 2003

CONSERVATION DIVISION
WICHITA, KS
**DRILL STEM TEST REPORT**

**Corsair Energy**

**Jellison A 1-5**

**914 E Douglas**

**Wichita, KS 67202**

**ATTN: Tim Hellman**

---

**KCC**

**AUG 11 2003**

---

**GENERAL INFORMATION:**

- **Formation:** Swope
- **Deviated:** No
- **Whipstock:** ft (KB)
- **Time Test Opened:** 02:42:51
- **Time Test Ended:** 11:07:21
- **Interval:** 4360.00 ft (KB) To 4406.00 ft (KB) (TVD)
- **Total Depth:** 4418.00 ft (KB) (TVD)
- **Hole Diameter:** 7.79 inches
- **Hole Condition:** Fair
- **Test Type:** Conventional Bottom Hole
- **Tester:** Wenrich
- **Unit No.:** 24
- **Reference Elevation:** 1887.00 ft (KB)
- **Reference Elevation:** 1876.00 ft (CF)
- **KB to GR/CF:** 11.00 ft

**Serial #:** 3310

- **Press@Run Depth:** 366.96 psig @ 4361.00 ft (KB)
- **Start Date:** 2003.04.30
- **Start Time:** 23:40:51
- **End Date:** 2003.05.01
- **End Time:** 11:07:21
- **Capacity:** 7000.00 psig
- **Last Calib.:** 1899.12.30
- **Time On Btm:** 2003.05.01 @ 02:42:36
- **Time Off Btm:** 2003.05.01 @ 08:15:21

**TEST COMMENT:** IF: Strong blow BOB in 16 mins.
IS: No blow.
II: Strong blow BOB in 28 mins.
FS: No blow.

**PRESSURE SUMMARY**

<table>
<thead>
<tr>
<th>Time (Min.)</th>
<th>Pressure (psig)</th>
<th>Temp (deg F)</th>
<th>Annotation</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>2280.38</td>
<td>106.88</td>
<td>Initial Hydrostatic</td>
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<tr>
<td>1</td>
<td>24.87</td>
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<tr>
<td>61</td>
<td>190.14</td>
<td>120.68</td>
<td>Shut-In (1)</td>
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<tr>
<td>120</td>
<td>1607.29</td>
<td>120.85</td>
<td>End Shut-In (1)</td>
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<tr>
<td>121</td>
<td>194.88</td>
<td>120.90</td>
<td>Open To Flow (2)</td>
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<td>210</td>
<td>366.96</td>
<td>123.73</td>
<td>Shut-In (2)</td>
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<td>332</td>
<td>1620.10</td>
<td>121.94</td>
<td>End Shut-In (2)</td>
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<td>333</td>
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<td>122.02</td>
<td>Final Hydrostatic</td>
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**Recovery**

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<th>Volume (bt)</th>
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<tr>
<td>610.00</td>
<td>gow 2%/g 95%/w</td>
<td>8.01</td>
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<tr>
<td>90.00</td>
<td>wcm/wcs 25%/w 75%/m</td>
<td>1.28</td>
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</table>

**Gas Rates**

<table>
<thead>
<tr>
<th>Choice (inches)</th>
<th>Pressure (psig)</th>
<th>Gas Rate (Mcfd)</th>
</tr>
</thead>
<tbody>
<tr>
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</tbody>
</table>

**Trilobite Testing, Inc**

**Ref. No.:** 17832

**Printed: 2003.05.01 @ 11:21:46**

**Page 1**

**RECEIVED**

**KANSAS CORPORATION COMMISSION**

**AUG 1 2 2003**

**CONSERVATION DIVISION**

**WICHITA, KS**
Drill Stem Test Report

Corsair Energy, L.C.
914 E. Douglas
Wichita, KS 67202

ATTN: Tim Hallman

Jellison "A"#1-5
5-33S-19W

Test Type: Conventional Bottom Hole
Tester: Darren L. Amerine
Unit No.: 19

Interval: 4860.00 ft (KB) to 4900.00 ft (KB) (TVD)
Total Depth: 4900.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Fair

Serial #: 2346
Press @ Run Depth: 35.67 psig @ 4890.00 ft (KB)
Start Date: 2003.05.02
Start Time: 06:31:00
End Date: 2003.05.02
End Time: 18:02:51

Capacity: 7000.00 psig
Last Calib.: 1899-12-30

Time On Btm: 2003.05.02 @ 09:35:51
Time Off Btm: 2003.05.02 @ 15:37:36

TEST COMMENT:
IF: Strong blow b.o.b in 20 sec. GTS in 7 mins. gauge gas.
ISL: Bled down for 20 mins. no blow back.
FF: Strong blow b.o.b in 15 sec. gauge gas.
FSL: Bled down for 10 mins. no blow back.

Pressure Summary

<table>
<thead>
<tr>
<th>Time (Min.)</th>
<th>Pressure (psig)</th>
<th>Temp (deg F)</th>
<th>Annotation</th>
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<tbody>
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<td>Open To Flow (1)</td>
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<td>63</td>
<td>36.77</td>
<td>106.27</td>
<td>Shut-In (1)</td>
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<td>154</td>
<td>1849.03</td>
<td>108.67</td>
<td>End Shut-In (1)</td>
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<td>156</td>
<td>44.32</td>
<td>109.63</td>
<td>Open To Flow (2)</td>
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<td>241</td>
<td>35.67</td>
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<td>Shut-In (2)</td>
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<td>361</td>
<td>1845.83</td>
<td>108.72</td>
<td>End Shut-In (2)</td>
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<td>362</td>
<td>2309.16</td>
<td>108.92</td>
<td>Final Hydro-static</td>
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Recovery

<table>
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<tr>
<th>Length (ft)</th>
<th>Description</th>
<th>Volume (gal)</th>
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<tr>
<td>0.00</td>
<td>Gas in pipe 4780'</td>
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<tr>
<td>65.00</td>
<td>VSOOGM 8%/gas Trace of oil 90%/mud</td>
<td>0.38</td>
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Gas Rates

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<tr>
<th>Gas Rate</th>
<th>Choke (inches)</th>
<th>Pressure (psig)</th>
<th>Gas Rate (Mcf/d)</th>
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<tr>
<td>First Gas Rate</td>
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<td>Last Gas Rate</td>
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<td>7.00</td>
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<td>Max. Gas Rate</td>
<td>0.38</td>
<td>10.50</td>
<td>91.22</td>
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</table>

Received
KANSAS CORPORATION COMMISSION
AUG 1 2 2003
CONSERVATION DIVISION
WICHITA, KS
CONFIDENTIAL

DRILL STEMS TEST PORTAL

Corsair Energy, L.C.
914 E. Douglas
Wichita, Ks 67202

ATTN: Tim Heilman

Jellison "A"#1-5
5-33S-19W
Job Ticket: 17852
DST#: 4
Test Start: 2003.05.03 @ 03:52:56

KCC
AUG 1 1 2003
CONFIDENTIAL

GENERAL INFORMATION:

Formation: Pawnee
Deviated: No
Whipstock: ft (KB)
Time Tool Opened: 07:14:09
Time Test Ended: 15:24:09

Interval: 4928.00 ft (KB) To 4956.00 ft (KB) (TVD)
Total Depth: 4956.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches
Hole Condition: Fair

Test Type: Conventional Bottom Hole
Tester: Darren L. Amrine
Unit No: 19
Reference Bevations: 1899.00 ft (KB)
1888.00 ft (CF)

Serial #: 2348
Press @ Run Depth: 37.83 psig @ ft (KB)
Start Date: 2003.05.03
End Date: 2003.05.03
Start Time: 03:52:56
End Time: 15:24:09

Capacity: 7000.00 psig
Last Calib: 2003.05.03
Time On Btr: 2003.05.03 @ 07:12:24
Time Off Btr: 2003.05.03 @ 12:43:39

TEST COMMENT: IF: Fair blow b.o.b. 80 sec. GTS in 30 mins.
LO: Bled down 15 mins. no blow
FF: Strong blow b.o.b. in 10 sec. gauge gas.
PS: Bled down for 30 mins. no blow back

PRESSURE SUMMARY

<table>
<thead>
<tr>
<th>Time (Min.)</th>
<th>Pressure (psig)</th>
<th>Temp (deg F)</th>
<th>Annotation</th>
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</thead>
<tbody>
<tr>
<td>0</td>
<td>2400.18</td>
<td>109.30</td>
<td>Initial Hydro-static</td>
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<td>2</td>
<td>16.78</td>
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<tr>
<td>61</td>
<td>38.63</td>
<td>112.24</td>
<td>Shut-In(1)</td>
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<tr>
<td>122</td>
<td>1716.63</td>
<td>114.04</td>
<td>End Shut-In(1)</td>
</tr>
<tr>
<td>124</td>
<td>24.45</td>
<td>113.69</td>
<td>Open To Flow (2)</td>
</tr>
<tr>
<td>210</td>
<td>37.83</td>
<td>106.73</td>
<td>Shut-In(2)</td>
</tr>
<tr>
<td>330</td>
<td>1711.29</td>
<td>115.26</td>
<td>End Shut-In(2)</td>
</tr>
<tr>
<td>332</td>
<td>2319.93</td>
<td>116.85</td>
<td>Final Hydro-static</td>
</tr>
</tbody>
</table>

Recovery

<table>
<thead>
<tr>
<th>Length (ft)</th>
<th>Description</th>
<th>Volume (gal)</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.00</td>
<td>Gas in pipe 4880'</td>
<td>0.00</td>
</tr>
<tr>
<td>75.00</td>
<td>SGCM 6% gas 92% mud</td>
<td>0.50</td>
</tr>
</tbody>
</table>

Gas Rates

<table>
<thead>
<tr>
<th>Choke (inches)</th>
<th>Pressure (psig)</th>
<th>Gas Rate (Mcfd)</th>
</tr>
</thead>
<tbody>
<tr>
<td>First Gas Rate</td>
<td>0.25</td>
<td>6.00</td>
</tr>
<tr>
<td>Last Gas Rate</td>
<td>0.38</td>
<td>10.00</td>
</tr>
<tr>
<td>Max. Gas Rate</td>
<td>0.25</td>
<td>15.00</td>
</tr>
</tbody>
</table>

AUG 1 1 2003

CONSERVATION DIVISION
WICHITA, KS
RELEASED FROM
CONFIDENTIAL

TRILOBITE TESTING, INC.

Corsair Energy, L.C.
914 E. Douglas
Wichita, KS 67202

Job Ticket: 17853
Test Start: 2003.05.04 @ 08:43:52

KCC
AUG 11 2003

Exposed

GENERAL INFORMATION:
Formation: Miss.
Deviated: No
Whipstock: ft (KB)
Time: 20:14:37

Interval: 5060.00 ft (KB) To 5170.00 ft (KB) (TVD)
Total Depth: 5170.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches
Hole Condition: Fair

Test Type: Conventional Bottom Hole
Tester: Darren L. Amerine
Unit No: 19
Reference Elevations: 1899.00 ft (KB) 1888.00 ft (CF)
KB to GR/CF: 11.00 ft

Serial #: 2346
Press @ Run Depth: 114.17 psig @ ft (KB)
Start Date: 2003.05.04
End Date: 2003.05.04
Start Time: 08:43:52
End Time: 20:14:37

TEST COMMENT:
IF: Strong blow b.o.b in 30 sec. GTS in 20 mins. Gauge gas.
Test Bled down for 5 mins. No blow back.
FF: Strong blow b.o.b in 10 sec. Gauge gas.
Fast Bled down for 7 mins. No blow back.

PRESSURE SUMMARY

<table>
<thead>
<tr>
<th>Time (Mn.)</th>
<th>Pressure (psig)</th>
<th>Temp (deg F)</th>
<th>Annotation</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>2503.18</td>
<td>107.24</td>
<td>Initial Hydrostatic</td>
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<tr>
<td>3</td>
<td>61.02</td>
<td>107.24</td>
<td>Open To Flow (1)</td>
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<tr>
<td>62</td>
<td>68.69</td>
<td>115.46</td>
<td>Shut-In (1)</td>
</tr>
<tr>
<td>125</td>
<td>526.98</td>
<td>118.10</td>
<td>End Shut-In (1)</td>
</tr>
<tr>
<td>127</td>
<td>68.03</td>
<td>118.21</td>
<td>Open To Flow (2)</td>
</tr>
<tr>
<td>212</td>
<td>114.17</td>
<td>120.81</td>
<td>Shut-In (2)</td>
</tr>
<tr>
<td>320</td>
<td>525.28</td>
<td>122.35</td>
<td>End Shut-In (2)</td>
</tr>
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<td>331</td>
<td>2422.33</td>
<td>122.59</td>
<td>Final Hydrostatic</td>
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Recovery

<table>
<thead>
<tr>
<th>Length (ft)</th>
<th>Description</th>
<th>Volume (bbl)</th>
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</thead>
<tbody>
<tr>
<td>0.00</td>
<td>Gas in pipe 4822</td>
<td>0.00</td>
</tr>
<tr>
<td>240.00</td>
<td>W&amp;GMC 20% gas 50% mud 30% water</td>
<td>2.82</td>
</tr>
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Gas Rates

<table>
<thead>
<tr>
<th>Choke (inches)</th>
<th>Pressure (psig)</th>
<th>Gas Rate (Mcfd)</th>
</tr>
</thead>
</table>

Trilobite Testing, Inc
Ref. No: 17853

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AUG 12 2003
CONSERVATION DIVISION
WICHITA, KS
DRILL STEM TEST REPORT

Corsair Energy, L.C.
914 E. Douglas
Wichita, KS 67202

Jellison "A"#1-5
5-33S-19W

ATTN: Tim Hellman

Test Type: Conventional Bottom Hole
Tester: Darren L. Amerine
Unit No.: 19

Reference Elevations:
KB: 1899.00 ft (KB)
CF: 1888.00 ft (CF)

Serial #: 2346
Pressure@Run Depth: 708.86 psig @ ft (KB)
Start Date: 02003.05.07
Start Time: 04:21:52
End Date: 2003.05.07
End Time: 16:35:22

Capacity: 7000.00 psig
Last Call.: 1899.12.30
Time On Btr.: 02003.05.07 @ 08:05:22
Time Off Btr.: 02003.05.07 @ 13:35:52

TEST COMMENT:
IF: Strong blow, b.o.b in 15 sec. GTS in 90 sec. gauge gas.
ST: Bled down for 35 mins. no blow back.
FP: Strong blow, b.o.b in 10 sec. gauge gas.
ST: Bled down for 90 mins. slight surface blow back.

Pressure Summary:

<table>
<thead>
<tr>
<th>Time (Min.)</th>
<th>Pressure (psig)</th>
<th>Temp (deg F)</th>
<th>Annotation</th>
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</thead>
<tbody>
<tr>
<td>0</td>
<td>2897.44</td>
<td>124.42</td>
<td>Initial Hydro-static</td>
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<tr>
<td>3</td>
<td>579.11</td>
<td>122.88</td>
<td>Open To Flow (1)</td>
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<tr>
<td>63</td>
<td>705.60</td>
<td>94.30</td>
<td>Shut-In (1)</td>
</tr>
<tr>
<td>150</td>
<td>2177.94</td>
<td>122.96</td>
<td>End Shut-In (1)</td>
</tr>
<tr>
<td>152</td>
<td>579.77</td>
<td>105.98</td>
<td>Open To Flow (2)</td>
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<tr>
<td>210</td>
<td>708.86</td>
<td>93.58</td>
<td>Shut-In (2)</td>
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<tr>
<td>329</td>
<td>2176.01</td>
<td>120.72</td>
<td>End Shut-In (2)</td>
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<tr>
<td>331</td>
<td>2701.71</td>
<td>124.60</td>
<td>Final Hydro-static</td>
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Recovery:

<table>
<thead>
<tr>
<th>Length (ft)</th>
<th>Description</th>
<th>Volume (gal)</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.00</td>
<td>Gas in pipe 5648'</td>
<td>0.00</td>
</tr>
<tr>
<td>100.00</td>
<td>OSGM 19%oil 10%gas 72%mud</td>
<td>0.85</td>
</tr>
<tr>
<td>60.00</td>
<td>Free oil</td>
<td>0.84</td>
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Gas Rates:

<table>
<thead>
<tr>
<th></th>
<th>Choke (inches)</th>
<th>Pressure (psig)</th>
<th>Gas Rate (Mcfd)</th>
</tr>
</thead>
<tbody>
<tr>
<td>First Gas Rate</td>
<td>1.00</td>
<td>95.00</td>
<td>3145.12</td>
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<tr>
<td>Last Gas Rate</td>
<td>1.00</td>
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<td>3921.34</td>
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<tr>
<td>Max. Gas Rate</td>
<td>1.00</td>
<td>130.00</td>
<td>4151.33</td>
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