API NO. 15- 121-27633-0000
County     Miami

Well

Operator: License # 32294
Name: Osborn Energy, L.L.C.
Address: 24850 Farley
City/State/Zip: Bucyrus, Kansas 66013
Purchaser: Akawa Natural Gas, L.L.C.
Operator Contact Person: Steve Allee
Phone (913) 533-9900
Contractor: Name: Layne Christensen Canada Limited
License: 32999 Expired 2.28.04
Wellsite Geologist: Rex Ashlock

Designate Type of Completion
X New Well
Re-Entry
Workover

X Oil
SD
UD
X Gas
ENWR
X SGN
Dry
X Other (Core, WSG, Expl., Cathodic, etc)

If Workover/Reentry: Old Well Info as follows:

Operator:

Well Name: SEP 03 2002
Comp. Date: Old Total Depth

Deepening
Re-perf.
Comp. Date
X
Plug Back
Docket No.
Commingle
Docket No.
Dual Completion
Docket No.
Other (SD or Inj?)
Docket No.

5/17/2002 5/19/2002 waiting on completion
Spud Date  Date Reached TD
Completion Date

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 on 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: [Signature]
Title: Geologist
Date: 8-29-02

Subscribed and sworn to before me this ______ day of August, 2002.
Notary Public: [Signature]
Date Commission Expires: 12/17/2005

K.C.C. Office Use Only
Letter of Confidentiality Attached
Wireline Log Received
Geologist Report Received

Distribution
KCC
KGS
Plug
Other
(Specify)

Form ACO-1 (7-91)
Drill Stem Tests Taken: Yes, No
Samples Sent to Geological Survey: Yes, No
Cores Taken: Yes, No
Electric Log Run: Yes, No

List All Logs Run:
- Dual Induction Log

---

### 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>Surface</td>
<td>13&quot;</td>
<td>10 3/4&quot;</td>
<td>32.75</td>
<td>21</td>
<td>Class A</td>
<td>13</td>
<td>3% CaCl2</td>
</tr>
<tr>
<td>Production</td>
<td>8 3/4&quot;</td>
<td>5.5&quot;</td>
<td>15.5</td>
<td>1085</td>
<td>Thixotropic</td>
<td>160</td>
<td>2% CaCl2</td>
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</table>

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### 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>
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<tbody>
<tr>
<td>Perforate</td>
<td>Top</td>
<td></td>
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</tr>
<tr>
<td>Protect Casing</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Plug Back To</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Plug Off Zone</td>
<td></td>
<td></td>
<td></td>
<td></td>
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</table>

### PERFORATION RECORD - Bridge Plugs Set/Type

Shots Per Foot: Specify footage of each interval perforated

### TUBING RECORD

<table>
<thead>
<tr>
<th>Size</th>
<th>Set At</th>
<th>Packer At</th>
<th>Liner Run</th>
<th>Yes, No</th>
</tr>
</thead>
<tbody>
<tr>
<td>N/A</td>
<td></td>
<td></td>
<td></td>
<td>Yes, No</td>
</tr>
</tbody>
</table>

### 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>
<th>N/A</th>
<th>N/A</th>
</tr>
</thead>
</table>

### Date of First, Resumed Production, SWD or Inj. Waiting on Completion

N/A

### Disposition of Gas

- Vented, Sold, Used on Lease (If vented, submit ACO-18.)
- Open Hole, Perf., Dually Comp., Commingled
- Other (Specify) SIGW
Driller Log

Sanders #1-8  
330 FNL, 900 FWL  
Section 8-T16S-R25E  
Miami Co., Kansas  
API # 15-121-27633  
Elevation: 1076 GL, 1079 KB (est. from Topo Map)  
Drilling Contractor: Layne Energy  
Spud: 5/17/2002  
Surface: 10.75" csg set at 21", cmt’d w/ 13 sx  
Rotary Total Depth: 1085’ on 5/18/02  
Bore Hole: 7.875 (7 7/8")  
Drilling Fluid: Air, mudded up to log (chemical/gel)  
E-Log Total Depth: 1086’  
Production Csg.: 5.50 (5 ½”) set at 1085’, cmt’d w/ 160 sx

<table>
<thead>
<tr>
<th>Formation</th>
<th>E-log Top</th>
<th>Datum</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stark Shale</td>
<td>305</td>
<td>774</td>
</tr>
<tr>
<td>Hushpuckney Shale</td>
<td>332</td>
<td>747</td>
</tr>
<tr>
<td>Base Kansas City</td>
<td>349</td>
<td>730</td>
</tr>
<tr>
<td>Mound City Shale Zone</td>
<td>349</td>
<td>730</td>
</tr>
<tr>
<td>“Upper” Knobtown Sand</td>
<td>353</td>
<td>726</td>
</tr>
<tr>
<td>“Middle” Knobtown Sand</td>
<td>371</td>
<td>708</td>
</tr>
<tr>
<td>“Lower” Knobtown Sand</td>
<td>401</td>
<td>678</td>
</tr>
<tr>
<td>Carbonaceous Zone in Tacket Fm.</td>
<td>451</td>
<td>628</td>
</tr>
<tr>
<td>“Big Lake” Sand</td>
<td>453</td>
<td>626</td>
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<tr>
<td>South Mound Zone</td>
<td>503</td>
<td>576</td>
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<tr>
<td>Hepler (Wayside) Sand</td>
<td>516</td>
<td>563</td>
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<tr>
<td>“Upper” Mulberry Zone</td>
<td>525</td>
<td>554</td>
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<tr>
<td>Mulberry Zone</td>
<td>541</td>
<td>538</td>
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<tr>
<td>Laberdie Limestone</td>
<td>546</td>
<td>533</td>
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<tr>
<td>Weiser Sand</td>
<td>556</td>
<td>523</td>
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<tr>
<td>Anna Shale (Lexington Coal Zone)</td>
<td>577</td>
<td>502</td>
</tr>
<tr>
<td>Peru Sand</td>
<td>580</td>
<td>499</td>
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<tr>
<td>Summit Shale Zone</td>
<td>616</td>
<td>463</td>
</tr>
<tr>
<td>Mulky Coal/Shale Zone</td>
<td>639</td>
<td>440</td>
</tr>
<tr>
<td>“Upper” Squirrel Sand</td>
<td>646</td>
<td>433</td>
</tr>
<tr>
<td>“Middle” Squirrel Sand</td>
<td>683</td>
<td>396</td>
</tr>
<tr>
<td>“Lower” Squirrel Sand Zone</td>
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<td>-----</td>
</tr>
<tr>
<td>Bevier Coal Zone</td>
<td>722</td>
<td>357</td>
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<tr>
<td>Croweburg Zone(s)</td>
<td>730</td>
<td>349</td>
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<tr>
<td>Mineral Coal Zone</td>
<td>753</td>
<td>326</td>
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<tr>
<td>Scammon Coal Zone</td>
<td>766</td>
<td>313</td>
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<tr>
<td>Tebo Coal Zone</td>
<td>799</td>
<td>280</td>
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<tr>
<td>Zone</td>
<td>Depth 1</td>
<td>Depth 2</td>
</tr>
<tr>
<td>-------------------------------------</td>
<td>---------</td>
<td>---------</td>
</tr>
<tr>
<td>Bartlesville “A” Sand</td>
<td>823</td>
<td>256</td>
</tr>
<tr>
<td>The “Un-named” Zone</td>
<td>847</td>
<td>232</td>
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<tr>
<td>Bartlesville “B” Sand</td>
<td>870</td>
<td>209</td>
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<tr>
<td>Dry Wood Coal Zone</td>
<td>892</td>
<td>187</td>
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<tr>
<td>Bartlesville “C” Zone</td>
<td>904</td>
<td>175</td>
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<tr>
<td>Rowe Coal Zone</td>
<td>918</td>
<td>161</td>
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<tr>
<td>“Upper” Neutral Coal Zone</td>
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<tr>
<td>“Lower” Neutral Coal Zone</td>
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<tr>
<td>“Neutral” (Mystery) Shale Zone</td>
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<tr>
<td>“E” Sand</td>
<td>932</td>
<td>147</td>
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<tr>
<td>“F” Sand</td>
<td>951</td>
<td>128</td>
</tr>
<tr>
<td>“G” Sand</td>
<td>998</td>
<td>81</td>
</tr>
<tr>
<td>“H” Sand</td>
<td>-----</td>
<td>-----</td>
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<tr>
<td>Riverton Coal Zone</td>
<td>1024</td>
<td>55</td>
</tr>
<tr>
<td>Mississippian “Lime”</td>
<td>1027</td>
<td>52</td>
</tr>
<tr>
<td>Rotary Total Depth</td>
<td>1085</td>
<td>-6</td>
</tr>
<tr>
<td>E-Log Total Depth</td>
<td>1085</td>
<td>-6</td>
</tr>
</tbody>
</table>
BLUE STAR ACID SERVICE, INC.  Eureka, Kansas 67045  8205837521

CONFIDENTIAL

CONCRETE

Date  5-17-02  Customer Order No.  AFE No.  8

Top. Range  165  255

ssh  4:00  7:00  8:55  9:25

Owner  Osborne Energy/Layne Energy

Contractor  Layne Christensen Canada/Layne Energy

Contractor  Calgary

Change To  Alberta T3G 5N2

Mailing Address  1345 Highfield Crescent S.E.

City  Calgary

State  Alberta

Well No. & Forc.  Sanders #1

Place  Miami

County  Kansas

Depth of Well  1085'

Depth of Job  1089'

Size  5 1/2'  Weight  15.50

Size of Hole  7

Cement Left in casing by  160 skts

Request Encourage  0'

Kind of Job  Longstring

Drillpipe (  ) Tubing (  ) Cable (  ) Truck No.  #12

Price Reference No.  #1

Price of Job  665.00

Second Stage  4

Mileage  225.00

Other Charges  820.00

Total Charges  825.00

Cementer  KEVIN McCoy

Helper  MIKE - MARTI

The above job was done under supervision of the owner, operator, or his agent whose signature appears below:

Thank You

Agent of contractor or operator

Sales Ticket for Materials Only

<table>
<thead>
<tr>
<th>Quantity Suffix</th>
<th>BRAND AND TYPE</th>
<th>RECEIVED</th>
<th>PRICE</th>
<th>TOTAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>160 skts Thick Set Cement</td>
<td></td>
<td>KANSAS CORPORATION COMMISSION</td>
<td>10.75</td>
<td>1720.00</td>
</tr>
</tbody>
</table>

SEP 03 2002

CONSERVATION DIVISION
WICHITA, KS

RELEASED FROM
CONFIDENTIAL

1  5 1/2 Tap Rubber Plug

Handling & Dumping  40.00  40.00

8.8 Tons Mileage 100  80.00  80.00

Sold Total  3,434.00

3,434.00

Delivered by: Eureka

Delivered from: Eureka

Signature of operator: KEVIN McCoy