## PRODUCTIVITY TEST

### BARREL TEST

<table>
<thead>
<tr>
<th>OPERATOR</th>
<th>Great Eastern Energy+ Dow. # 9449</th>
<th>LOCATION OF WELL</th>
<th>Ap Sw-Nw-SE-Sw/Ly</th>
</tr>
</thead>
<tbody>
<tr>
<td>LEASE</td>
<td>Kenedy</td>
<td>OF SEC. 14 T 7 R 21w</td>
<td></td>
</tr>
<tr>
<td>WELL NO.</td>
<td>#1</td>
<td>COUNTY</td>
<td>Graham</td>
</tr>
</tbody>
</table>

**FIELD**

**PRODUCING FORMATION**

<table>
<thead>
<tr>
<th>Date Taken</th>
<th>5-28-2004</th>
<th>Date Effective</th>
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**Well Depth** 3660'

**Top Prod. Form.** Toronto

**Perfs** 3332-60'

**Casing:**
- Size: 5 1/2"
- Wt: 14.4
- Depth: 3660'
- Acid: 500 gal.

**Tubing:**
- Size: 2 7/8"
- Depth of Perfs: 3336
- Gravity: 36

**Pump:**
- Type: AK
- Bore: 2 1/4 x 2 1/2 x 12'
- Purchaser: STG

**Well Status**

- Pumping, flowing, etc.

### TEST DATA

<table>
<thead>
<tr>
<th>Permanent</th>
<th>Field</th>
<th>Special</th>
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<table>
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<tr>
<th>Flowing</th>
<th>Swabbing</th>
<th>Pumping</th>
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<td>X</td>
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### STATUS BEFORE TEST:

- PRODUCED 12 HOURS
- SHUT IN 12 HOURS

**DURATION OF TEST**

- MINUTES: 15 SECONDS
- 5 gal.

**GAUGES:**
- WATER: 5% PERCENTAGE
- OIL: 95% PERCENTAGE

**GROSS FLUID PRODUCTION RATE (BARRELS PER DAY):**
257.00

**WATER PRODUCTION RATE (BARREL PER DAY):**
12.85

**OIL PRODUCTION RATE (BARRELS PER DAY):**
244.15

**PRODUCTIVITY**: 12.43

**STROKES PER MINUTE**

- 8

**LENGTH OF STROKE**

- 6 4/" INCHES

**REGULAR PRODUCING SCHEDULE**

- 12 HOURS PER DAY.

**COMMENTS**

- Time clock 12/12

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**RECEIVED**

- Jun 02, 2004

**ACC. WICHITA**

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**WITNESSES:**

- Richard Williams
- Dan Zeller

**FOR STATE**

**FOR OPERATOR**

**FOR OFFSET**