2008 Wyoming EOR/IOR Conference

EOR in Wyoming

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State Oil & Gas Supervisor
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OIL PRODUCTION FOR WYOMING
1998 - 2007

Oil Production in Millions of Bbls/Yr
## Crude & Condensate Production
### 1998 - 2007

<table>
<thead>
<tr>
<th>YEAR</th>
<th>CO2 OIL Bbl</th>
<th>Change %</th>
<th>OTHER OIL Bbl</th>
<th>Change %</th>
<th>CONDENSATE Bbl</th>
<th>Change %</th>
<th>CRUDE &amp; CONDENSATE Bbl</th>
<th>Change %</th>
</tr>
</thead>
<tbody>
<tr>
<td>1998</td>
<td>2,619,000</td>
<td>-12.8%</td>
<td>55,922,811</td>
<td>-7.9%</td>
<td>7,285,008</td>
<td>10.5%</td>
<td>65,826,819</td>
<td>-6.4%</td>
</tr>
<tr>
<td>1999</td>
<td>2,463,000</td>
<td>-6.0%</td>
<td>52,212,049</td>
<td>-6.8%</td>
<td>6,940,826</td>
<td>-4.8%</td>
<td>61,616,875</td>
<td>-6.4%</td>
</tr>
<tr>
<td>2000</td>
<td>2,481,000</td>
<td>0.7%</td>
<td>50,901,206</td>
<td>-2.5%</td>
<td>7,370,392</td>
<td>6.2%</td>
<td>60,752,598</td>
<td>-1.4%</td>
</tr>
<tr>
<td>2001</td>
<td>2,371,000</td>
<td>-4.4%</td>
<td>47,553,474</td>
<td>-7.1%</td>
<td>7,779,199</td>
<td>5.5%</td>
<td>57,403,946</td>
<td>-5.5%</td>
</tr>
<tr>
<td>2002</td>
<td>2,297,000</td>
<td>-3.1%</td>
<td>43,633,711</td>
<td>-7.7%</td>
<td>8,860,483</td>
<td>12.6%</td>
<td>54,791,194</td>
<td>-4.6%</td>
</tr>
<tr>
<td>2003</td>
<td>2,302,000</td>
<td>0.2%</td>
<td>41,111,635</td>
<td>-5.9%</td>
<td>9,133,451</td>
<td>3.1%</td>
<td>52,547,086</td>
<td>-4.1%</td>
</tr>
<tr>
<td>2004</td>
<td>3,021,000</td>
<td>31.2%</td>
<td>38,900,824</td>
<td>-5.4%</td>
<td>9,880,875</td>
<td>8.2%</td>
<td>51,802,699</td>
<td>-1.4%</td>
</tr>
<tr>
<td>2005</td>
<td>4,160,427</td>
<td>37.7%</td>
<td>37,139,767</td>
<td>-4.5%</td>
<td>10,436,708</td>
<td>5.6%</td>
<td>51,736,902</td>
<td>-0.1%</td>
</tr>
<tr>
<td>2006</td>
<td>4,740,214</td>
<td>13.9%</td>
<td>36,911,960</td>
<td>-0.6%</td>
<td>11,383,151</td>
<td>9.1%</td>
<td>53,035,325</td>
<td>2.5%</td>
</tr>
<tr>
<td>2007</td>
<td>5,677,279</td>
<td>19.8%</td>
<td>35,639,863</td>
<td>-3.4%</td>
<td>12,812,346</td>
<td>12.6%</td>
<td>54,129,488</td>
<td>2.0%</td>
</tr>
<tr>
<td>AVERAGE</td>
<td></td>
<td>7.7%</td>
<td></td>
<td>-5.2%</td>
<td></td>
<td>6.9%</td>
<td></td>
<td>-2.5%</td>
</tr>
</tbody>
</table>
# ANNUAL OIL PRODUCTION

**Volume, MMB**

<table>
<thead>
<tr>
<th></th>
<th>2008</th>
<th>2007</th>
<th>% Change</th>
</tr>
</thead>
<tbody>
<tr>
<td>Volume</td>
<td>21.9</td>
<td>22.4</td>
<td>-2.3</td>
</tr>
</tbody>
</table>

*Wyoming Oil & Gas Conservation Commission*
New CO₂ Floods

Beaver Creek
Sussex
Rancher’s 3 Fields
Ameriwest’s 2 Fields
Grieve
CO$_2$ Flood Potential

Big Horn Basin
Green River Basin
Powder River Basin
Wind River Basin
Total Wyoming
New CO$_2$ Sources

Lost Cabin Plant
Riley Ridge Plant
Hanna Plant
American Fork Plant
Other Gas Floods

Miscible Gas

N2 Miscible

Flue Gas
Steam Projects
Garland
LAK Ranch
Red Springs
Chemical Floods

Water Polymer
Surfactant
Miceller
Alkali
Oil Mines

Greybull

Osage

Poison Spider