Enter: 11/13/2012

Daily Completion Report

Well ID: 55-29
Field: Newberry

Report No: 48

Project Manager: Michael Moore
Cost Incurred to Date: $4,516,230.92
State: OR
Measured Depth (ft.): 10,060
Field Tickets:
Vertical Depth (ft.):
Plug Back MD:
Plug Back TVD:


Planned Operations: Continue running Stim Pump 2. Inject diverter and tracers when stim pump 1 repaired (end of this week).

Well site Supervisors: Ted DeRocher Michael Moore
Tel No.: 775-830-7406 541-410-1795

Operations Summary for Nov. 12th

<table>
<thead>
<tr>
<th>From</th>
<th>To</th>
<th>Elapsed</th>
<th>Code</th>
<th>Operations Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0:00</td>
<td>11:30</td>
<td>11.50</td>
<td>134.000</td>
<td>Running Stim Pump 2 at 47 Hz.</td>
</tr>
<tr>
<td>11:30</td>
<td>12:00</td>
<td>0.50</td>
<td>134.000</td>
<td>Drop in WHP from 725 -&gt; 700 psi. Ramped down Stim Pump 2 to 46.5 Hz. Amps for this configuration were: (1A: 501, 1B: 524, 1C: 507). Discharge was 645 gpm, injection down hole was 165 gpm, and well head pressure was 697 psi.</td>
</tr>
<tr>
<td>12:00</td>
<td>23:59</td>
<td>12.00</td>
<td>134.000</td>
<td>Running stim pump 2 at 45 Hz overnight. Amps for this configuration were: (1A: 493, 1B: 517, 1C: 493). Bypass valve 43% open. Globe valve 9-1/3 turns throttled. Discharge 677 gpm, injection down hole 158 gpm, and well head pressure 677 psi.</td>
</tr>
</tbody>
</table>

Issued PO's

<table>
<thead>
<tr>
<th>VENDOR</th>
<th>AMOUNT</th>
<th>DESCRIPTION</th>
</tr>
</thead>
</table>

Activity Comments

Brian from Cascade on site measuring cover for VFD.
Max. well head pressure reached today: 735 psi
Max. flow through pumps before bypass: 665 gpm
Max. flow down hole: 178 gpm
Volume pumped down hole today: 231,789 gallons

Total injected volume: 5,473,031 gallons.
A memo with further explanation for upward change of injected flow rates and cumulative volumes starting on Nov. 6 is attached in today's report.