Daily Well History - Final Report

Instructions: Prepare and submit the "Final Report" on the first Wednesday after the well has been assigned or well is plugged, abandoned, or sold.
"Final Report" should be submitted and when operations are suspended for all intervals in approximately two weeks. On wells when an official seal is not required upon completion, report completion and representative test data in blocks provided. The "Final Report" form may be used for reporting the entire operation if space is available.

District: WESTERN
County or Parish: COLUMBIA
State: OR
Field: WILDCAT
Well no.: 17-19-65

Operated by: ARCO OIL AND GAS COMPANY
1004

ARCO OIL AND GAS COMPANY

4550 California Ave  
Bakersfield, CA 93309

(805) 321-4000

District Drilling Superintendent

RA
New TD: 3209'

Date of run: 9/27/88

R/R
Date: 9/27/88

Well no. 09/18/88

Date and time of 5:30 am.

Complete record for each day reported

TOTAL DEPTH: 3209'

FBD: None

JUNK: None

CASING DETAIL:

<table>
<thead>
<tr>
<th>Casing Size</th>
<th>Top of Casing</th>
<th>Shoe Depth</th>
<th>Weight</th>
<th>Grade</th>
<th>Connection</th>
<th>New/Used</th>
<th>Hole Size</th>
<th>SX/CF Cement</th>
</tr>
</thead>
<tbody>
<tr>
<td>13-3/8&quot;</td>
<td>10'</td>
<td>40'</td>
<td>54.5#</td>
<td>LP</td>
<td>New</td>
<td>Conduct</td>
<td></td>
<td></td>
</tr>
<tr>
<td>9-5/8&quot;</td>
<td>10'</td>
<td>789'</td>
<td>36#</td>
<td>K-55</td>
<td>New</td>
<td>12-1/4&quot;</td>
<td>440 sx</td>
<td></td>
</tr>
<tr>
<td>3-1/2&quot;</td>
<td>10'</td>
<td>3181'</td>
<td>9.3#</td>
<td>J-55</td>
<td>New</td>
<td>6-1/4&quot;</td>
<td>700 sx, 193 sx</td>
<td></td>
</tr>
</tbody>
</table>

E-Logs: DIL/BHC/SP/CR/CAL  3198-789'
          FDC/CNL/CR/CAL  3198-789'

Perforations: 4JHFF: 2805-2815'

Perforations: 4JHFF: 2805-2815'

Potentially test date

The above is correct

Signature

Date: 11/2/88

District Drilling Engineer

Kwang U. Park 3/8/89
District Drilling Superintendent

AR09-455-3-D

For terms preparation and distribution, see Procedures Manual, Section 10, Drilling, Pages 36 and 87.
ARCO Oil and Gas Company
4550 California Ave
Bakersfield, CA 93309

(805) 321-4000

Division of Atlantic Richfield Company

Number all daily well history forms consecutively as they are prepared for each well.