WELL SUMMARY REPORT

ARCO Oil and Gas Company

COLUMBIA COUNTY
OREGON

MIST GAS FIELD

CAVENHAM FOREST INDUSTRIES

12-12

Author or W.O. no: R46311 API #: 36-009-00208

Title: DRILL & EVALUATE

SHL: 1536’ S & 385’ E OF NW CORNER, SEG 12, T5N, R5W, WB&M, COLUMBIA COUNTY, OREGON

Owner: ARCO OIL AND GAS COMPANY

Date: 9-24-86

Spud: 9-24-86

Total Depth: 1892’

Ground Elevation: 979’

All measurements KB = 12’ above GL

Plugs: 1892’ - 528’ (Mud)

Junk: None

528’ - 311’ (Cement)

20’ - Surface (Cement)

Casing Detail:

<table>
<thead>
<tr>
<th>Casing Size</th>
<th>Top of Casing</th>
<th>Shoe Depth</th>
<th>Weight (lb/ft)</th>
<th>Grade</th>
<th>New (A)/ Used (B)</th>
<th>Hole Size</th>
<th>SX/CF Cement</th>
</tr>
</thead>
<tbody>
<tr>
<td>13-3/8”</td>
<td>12’</td>
<td>40’</td>
<td>68</td>
<td>K55 BTC</td>
<td>A</td>
<td>As Conductor</td>
<td></td>
</tr>
<tr>
<td>9-5/8”</td>
<td>12’</td>
<td>468’</td>
<td>36 &amp; 47</td>
<td>K55 STC/S95 LTC</td>
<td>A</td>
<td>12-1/4” 250 sx</td>
<td></td>
</tr>
</tbody>
</table>

Perforation Detail: N/A

E-Logs: DIL/SFL 1881’-268’, FDC/CNL 1884’-450’, BCS 1840’-268’

Dipmeter 1887’-900’

Other Surveys: None

Formations: Clark & Wilson Sand at 1571’ TVD

Gas TO

1892’

New TO

9-28-86

PB Depth

Surface

1600 Hours

Gas - Dry Hole

WELL FLUDDGED & ABANDONED 9-28-86

Producing Remarks

Official reservoir name(s)

R. L. THOMAS

Signature

1/20/82

DISTRICT DRILLING ENGINEER

For form preparation and distribution, see Procedures Manual, Section 1001, Page 89 and 88.