Total organic carbon, rock-eval pyrolysis, and vitrinite reflectance data of cuttings from the Atlantic Richfield Company Susie Unit No. 1 well
GEOCHEMICAL DATA FOR SUSIE UNIT #1

<table>
<thead>
<tr>
<th>DEPTH(ft)</th>
<th>FORMATION</th>
<th>S$_1$ (kg/t)</th>
<th>S$_2$ (kg/t)</th>
<th>TOC (%)</th>
<th>PRODUCTION INDEX</th>
<th>HYDROGEN INDEX</th>
<th>T$_{MAX}$ (°C)</th>
<th>%RO</th>
</tr>
</thead>
<tbody>
<tr>
<td>10200-10350</td>
<td>Shale Wall</td>
<td>0.26</td>
<td>0.77</td>
<td>0.8</td>
<td>0.25</td>
<td>96</td>
<td>449</td>
<td>0.78</td>
</tr>
<tr>
<td>10350-10500</td>
<td>Shale Wall</td>
<td>INSUFFICIENT SAMPLE</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>12710-12870</td>
<td>HRZ</td>
<td>0.41</td>
<td>0.47</td>
<td>1.7</td>
<td>0.47</td>
<td>27</td>
<td>392</td>
<td>NDP</td>
</tr>
</tbody>
</table>
DATA FILE SU1033

N = 4

NUMBER OF MEASUREMENTS = 4
UNSTANDARDIZED VALUES
MAXIMUM = 0.87
MINIMUM = 0.70
RANGE = 0.17
MEAN = 0.78
ST. DEV. = 0.087
COEF. VAR = 11.1540

SUSIE UNIT 10330’
SH/CLASTICS/PYRITIC/TR POSS VIT/LOW AMT RM/LT TO HVY BIT ST
DATA FILE SU1271

N= 1
N= 2
N= 3
N= 4

NUMBER OF MEASUREMENTS = 4
UNSTANDARDIZED VALUES
MAXIMUM = 2.48
MINIMUM = 1.49
RANGE = 0.99
MEAN = 1.995
ST. DEV = 1.970
COEF. VAR = 20.9520

SUSIE UNIT 12710'

PYRITI CALC SH/LOW AMT VERY HIGH RC PARTICLES/ NO OBSERVED VIT/ NO DETERMINATION POSSIBLE