Geological Data

a) Ditch Cuttings.
   i) Lightly Washed and Air Dried : 3 sets.
   ii) Washed and Dried : 3 sets.
   iii) Geochemistry Samples : 1 set.

All samples from 37 feet (11.27 m) to 7133 feet (2174.14 m.) measured depth were collected from a standard shale shaker by Exploration Logging personnel under the supervision of the Amoco well-site geologist.

One set of lightly washed and air dried samples were sent to the Northern Territory Department of Mines, Core Store, Darwin. One set of washed and dried samples were sent to the Bureau of Mineral Resources, Core and Cuttings Laboratory, Fyshwick, Canberra. The remainder of the samples were retained by both Amoco Production Company, U.S.A. and Kennecott Exploration (Australia) Ltd (Sohio), U.S.A.

b) Coring.

   Core 1 3295 - 3302.33 ft (1004.32 - 1006.55 m.)
   Footage Cut 7.33 ft (2.23 m.)
   Recovery 100%

For core description see Appendix 1.
c) Sidewall Core Sampling.

A total of 44 sidewall cores were shot by Schlumberger of which 28 were recovered. The samples were in part retained by Amoco, in part sent to Gearhart Geoconsultants for source rock analysis.

For a full description of SWC's see Appendix 2.
## Logging Data

### a) Run No Log Type  

<table>
<thead>
<tr>
<th>Run</th>
<th>No</th>
<th>Log Type</th>
<th>First Reading</th>
<th>Last Reading</th>
<th>Date</th>
</tr>
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<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>Feet Meters</td>
<td>Feet Meters</td>
<td></td>
</tr>
<tr>
<td>1.</td>
<td>ISF-BHC Sonic-GR-SP-CAL.</td>
<td>905 275.84</td>
<td>52 15.85</td>
<td>05/18/84</td>
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<td>2.</td>
<td>ISF-BHC Sonic-MSFL-GR-SP-CAL.</td>
<td>4154 1266.14</td>
<td>906 276.15</td>
<td>06/08/84</td>
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</tr>
<tr>
<td>1.</td>
<td>DLL-GR-SP.</td>
<td>4154 1266.14</td>
<td>906 276.15</td>
<td>06/08/84</td>
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<tr>
<td>1.</td>
<td>LDL-CNL-GR.</td>
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<td>906 276.15</td>
<td>06/09/84</td>
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<tr>
<td>1.</td>
<td>HDT.</td>
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<td>906 276.15</td>
<td>06/09/84</td>
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<td>CST.</td>
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<td>0.0 0.0</td>
<td>06/09/84</td>
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<td>RFT.</td>
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<td>1530 466.34</td>
<td>07/03/84</td>
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<td>2.</td>
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<td>4030 1228.34</td>
<td>09/21/84</td>
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<tr>
<td>2.</td>
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<td>4030 1228.34</td>
<td>09/21/84</td>
<td></td>
</tr>
</tbody>
</table>

See Enclosure 1 for well logs.

### b) Penetration Rates and Mud Log.

Penetration rates, gas chromatographic analysis and total gas measurements were recorded from 35 feet
(10.67 m.) to a total depth of 7133 feet (2174.14 m.) measured depth.

For a copy of the mud log see Enclosure 2.

c) Deviation Surveys

Multishot and single shot surveys were run from total depth to the surface.

A copy of the deviation survey is found in Appendix 3.

d) Temperature Surveys

None were run. Bottom hole temperature recordings were taken on each electrical log run.

e) Other Well Surveys

One vertical seismic profile (V.S.P.) was run over the interval 4152 feet (1265.53 m.) to the surface.

See Enclosure 1.
Testing

a) Repeat Formation Testing

R.F.T.'s were run over the interval 1530 feet (466.34 m.)
to 2577 feet (785.47 m.) measured depth.

See Enclosure 1.

b) Drill Stem Testing

None.

c) Production Testing

None.