

samples from 10,130 to 10,290 feet. All lithologies from 10,130 to 11,286 feet contain good traces of residual oil with light to medium straw crush cuts and moderate to intense transparent yellow fluorescence. Crush cuts are most intense in argillaceous lithologies. No significant oil shows were recorded.

#### Summary of Gas Shows

Mud gas shows were encountered in only one zone in the well. From 1035 to 1985 feet, C<sub>1</sub> only was recorded with a peak of 57 units at 1,350 feet. From 10,515 to 11,325 feet the total gas detector recorded no gas; but blender analysis of cuttings gas (using 400 cc cuttings) showed C<sub>1</sub> through C<sub>4</sub> from 10,515 to 10,600 feet and C<sub>1</sub> through C<sub>4</sub> from 10,600 to 11,325 feet. These shows are considered insignificant.

#### Petroleum Prospects

None.

#### Bottom Hole Temperature

230°F as recorded by Schlumberger thermometer attached to the downhole HDT tool during Run No. 4 at 11,560 feet with 19 hours since last circulation.