

DRILLSTEM TEST DATA SUMMARY

The Paleocene sands tested had such low permeability that no meaningful buildup data was acquired other than from DST #4. The Kh of the reservoir tested from 3143 M to 3162.5 M was calculated from buildup data to be 2.128 md-ft ($K = .033$ md h = 64 ft), and the skin factor was 10.6.

The Eocene sands had a much higher volume of connate water than was initially calculated. This was due to low salinities in the range of 5000 PPM Na Cl, instead of the 30,000 PPM originally estimated. DST #6 had a Kh of 68.3 md-ft ($K = 4.6$ md h = 15 ft) and the skin factor was 3.14 as calculated from data acquired during the buildup test.

Table 1 provides a summary of the drillstem tests.