

FORMATION TEST RESULTSTest 1 at 6740 feet

Pressure in chamber 1380 psi.

Pressure in chamber after filling 2 bombs and bleeding for analysis 1000 psi.

After filling 3rd bomb, pressure 800 psi.

Opened tool - gauged total of 29 cubic feet of gas and recovered 12,250 cc. water to 800 cc condensate (liquids placed in 5-gallon drum).

Gas Analysis (Core Lab.)

<u>C1</u>	<u>C2</u>	<u>C3</u>	<u>C4</u>	<u>C5</u>	<u>CO₂</u>
100	30	14	7	3	0.5

Water

Resistivity = 1.78 @ 74° F. (calculated 3200 ppm).

NaCl (Chem) = 2100 ppm.

Test 2 at 5737 feet

Pressure in chamber 400 psi. Filled one bomb, pressure dropped to < 200 psi, then tool plugged. Attempt to fill second bomb with indefinite results. Open tool - recovered 20,000 cc muddy water - placed in 5-gallon drum.

Resistivity = 1.27 @ 78° F. (calculated 4200 ppm).

NaCl (Chem) = 2150 ppm.

Test 3 at 5409 feet.

Pressure in chamber 9 psi.

Filled one bomb, opened tool, recovered 20,000 cc of salt water - placed in 1-gallon drum.

Water Analysis

Core Lab. - resistivity = 0.41 @ 72° F. (calculated 15,000 ppm).

Schlumberger " = 0.34 @ 74° F. (" 19,000 ppm).

Chem. Analysis = 20,500 ppm.

Waving Blender Analysis 38 H₁ OL₀

Trace C₁ on hot wore, 1 C₁ on PHD

Test 4 at 5736 feet.

Pressure in chamber approximately 80 psi - full of mud.