

4. Electrical and other logging surveys

(a) Schlumberger Logs

	Run 1	Run 2
Induction Electric Log.	1023-2015'	1982-5323'
Compensated Formation Density- Gamma-Ray Log.	1982-5318'	
Bore-hole Compensated Sonic- Gamma-Ray Log (Gamma-Ray run to surface)	1023-2015'	
Bore-hole Compensated Sonic- Log with SP	1982-5318'	
Continuous Dipmeter (3 arm)	1981-5314'	
Continuous Dipmeter (4 arm)	1981-5314'	

(b) Penetration rate and gas logs

A record of penetration rate was kept at all times during drilling and is included in this report. (figure 3)

(c) Deviation Surveys

Sonde position showing hole deviation from vertical was recorded every 100 feet from 1982 feet to 5317 feet on the continuous dipmeter log. Maximum hole deviation did not exceed 4 degrees.

(d) Temperature Surveys

Schlumberger log temperatures

90°F. at 2015'

136°F. at 5318'

(e) Other Well Surveys

A Velocity Survey was carried out at 5323 feet on August 3, 1969 by United Geophysical Corp. The results are included as an appendix (figure 4).

5. Testing

(i) Formation Testing - none

(ii) Production Testing - none

6. Potassium-Argon Age Determination

One core sample was analysed by Geochron Laboratories in Cambridge, Massachusetts U.S.A. using the potassium-Argon method. The results of this analysis are found in Appendix 4 of this report.