

LITHOLOGIC LOG

Project: McCoy

Hole: 864-65 (25-9)

Elevation: 5776

Date Drilled: 3/5/81

Location: NWSW S9 T22N R40E

Method: rotary air and/or mud

Geologist: Avery, Pilkington

Gamma: _____

Depth (m)	Description
0- 5	<u>Alluvium</u>
5-494	<u>Basal Conglomeratic Sandstone (Traissic)</u> White to gray-white, conglomeratic sandstone with variable iron staining from yellow-brown to red-brown to orange colored depending upon the degree of oxidation of the iron. The sandstone of the matrix is fine-grained, well sorted, well rounded while the clasts are subangular to subrounded and are composed of quartzite and chert.
494-605	<u>Havallah Formation (Permo-Pennsylvanian)</u> 494-500 Reddish-purple siliceous siltstones. 500-503 Fault zone? 503-530 Gray-green siltstones and cherts. 530-573 Gray-green cherts with some interbedded greenstones. 573-615 Gray-green cherts and interbedded purple siltstones.