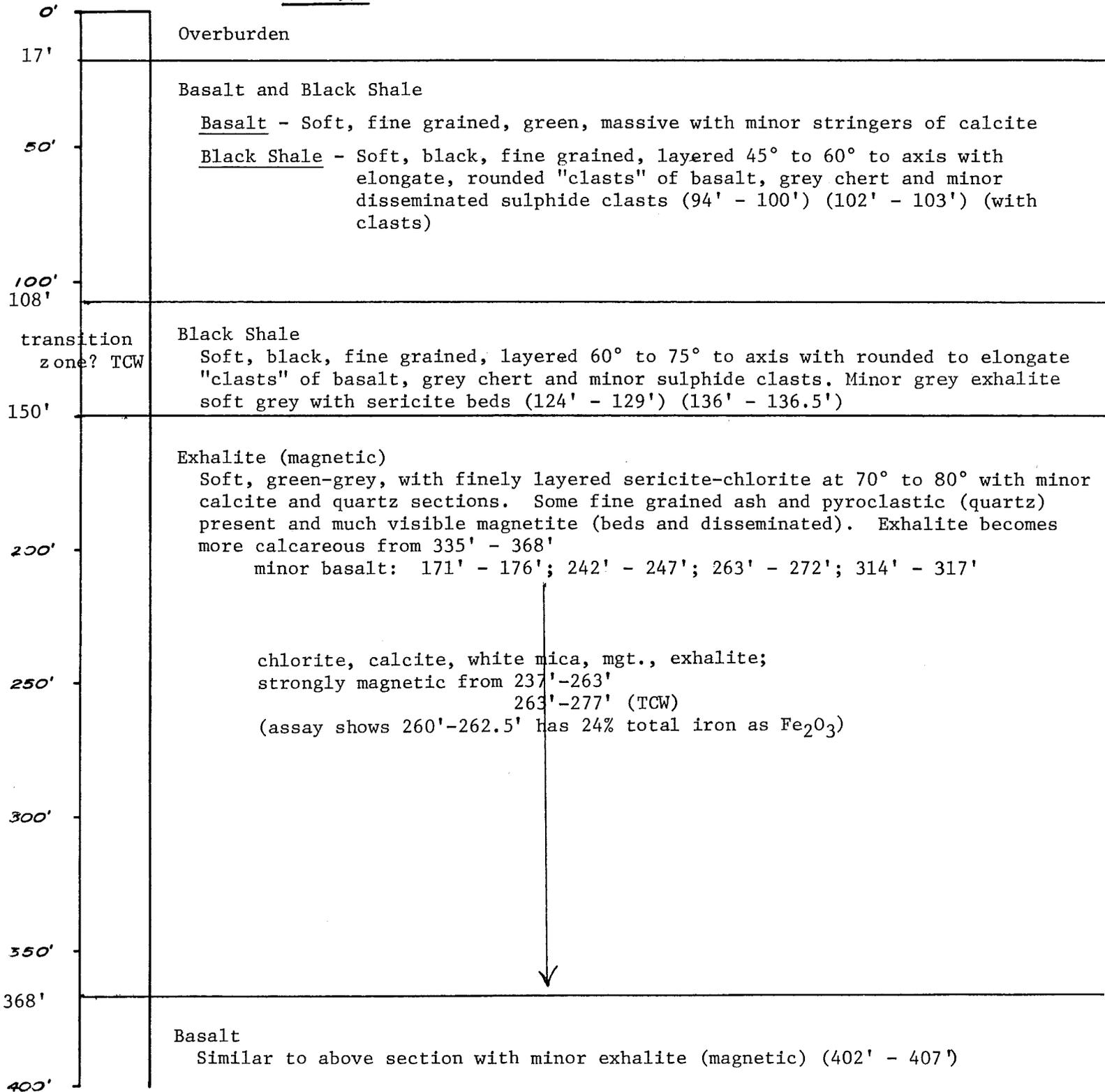


LITHOLOGIC LOG

Project Caucomgomoc Hole no. GC-47 Dip -45° Started 7/24/81 Elev.

Job no. 255 Township T7-R14/15 Coord. 18100N, 3900W Direction 190°mag Completed 7/29/81

Lithotype



LITHOLOGIC LOG

Project CAUCOMGOMOC Hole no. CC-47 Dip -45° Started 7/24/81 Elev.

Job no. 255 Township T7-R14/15 Coord. 18100N, 3900W Direction 190°mag Completed 7/29/81

Lithotype

400'	Basalt (continued from page 1)															
419'	Exhalite (magnetic) Soft, maroon to grey-green, layered 50° to 70° to axis with visible magnetite in layers and disseminated. Some minor pyroclastics present. Red scratch, indicates hematite present. Minor basalt at 445'-502'; 520'-524'; 546'-560' (rhyodacite and minor quartz eye tuff found also in this footage)															
450'	Section contains generally less chlorite, more white mica, and qtz, less calcite than 150'-368' or 587'-618'															
500'	Strongly magnetic at 437', 537' TCW															
550'																
587'	Exhalite (magnetic) Soft, grey-green, layered (20° to 50°) to axis. Considerably more calcite and ash found in this section. Visible magnetite															
600'																
618'	Basalt (foliated) Soft, green, with abundant chlorite, slightly foliated at 45° to axis															
650'	Bottom of Hole															
700'	<table border="1"> <thead> <tr> <th colspan="3">Acid Tests</th> </tr> <tr> <th>Depth</th> <th>Actual</th> <th>Corrected</th> </tr> </thead> <tbody> <tr> <td>200'</td> <td>55°</td> <td>49°</td> </tr> <tr> <td>400'</td> <td>56°</td> <td>50°</td> </tr> <tr> <td>600'</td> <td>56°</td> <td>50°</td> </tr> </tbody> </table>	Acid Tests			Depth	Actual	Corrected	200'	55°	49°	400'	56°	50°	600'	56°	50°
Acid Tests																
Depth	Actual	Corrected														
200'	55°	49°														
400'	56°	50°														
600'	56°	50°														
750'																
800'																

J. S. Cummings, Inc.

DDH CC-47 - (Assays for Portion of Hole)

<u>DEPTH (FEET)</u> <u>FROM COLLAR</u>	<u>LENGTH</u>	<u>% Zn</u>	<u>% Cu</u>	<u>% Pb</u>	<u>Oz/Ag</u>	<u>Oz/Au</u>	<u>Fe</u>
260.5 - 262.5	2'	None	None		None	None	17.2

Bottom of Hole: 650'