GEOLOGICAL SURVEY OF WYOMING

MINERAL REPORT #MR 83-6

ASSAY REPORT ON SAMPLES COLLECTED FROM THE CARIBOU GOLD MINE, SOUTH PASS DISTRICT, WYOMING

by

W. Dan Hausel

1983

Two samples collected from the Caribou Mine and a third from a prospect to the southwest of the Caribou were tested for precious metals. These mines are located on the Miners Delight 7½ minute quadrangle in T.29N., R.100W. (Figure 1).

Sample #CBU-2-83 was collected from a mine dump located south of the Caribou Mine in the SE¼ SW¼ section 1, T.29N., R.100W. This sample contained no detectable gold.

Sample #CBU-1-83, and sample #SP-5-83 were assayed for precious metals. Both samples were selected; CBU-1-83 was a piece of gossan-stained quartz, and SP-5-83 was a piece of limonite-stained metagraywacke. Sample CBU-1-83 assayed 0.33 ounces per ton in gold, and SP-5-83 assayed 0.03 ounces per ton silver with no detectable gold (Figure 2).

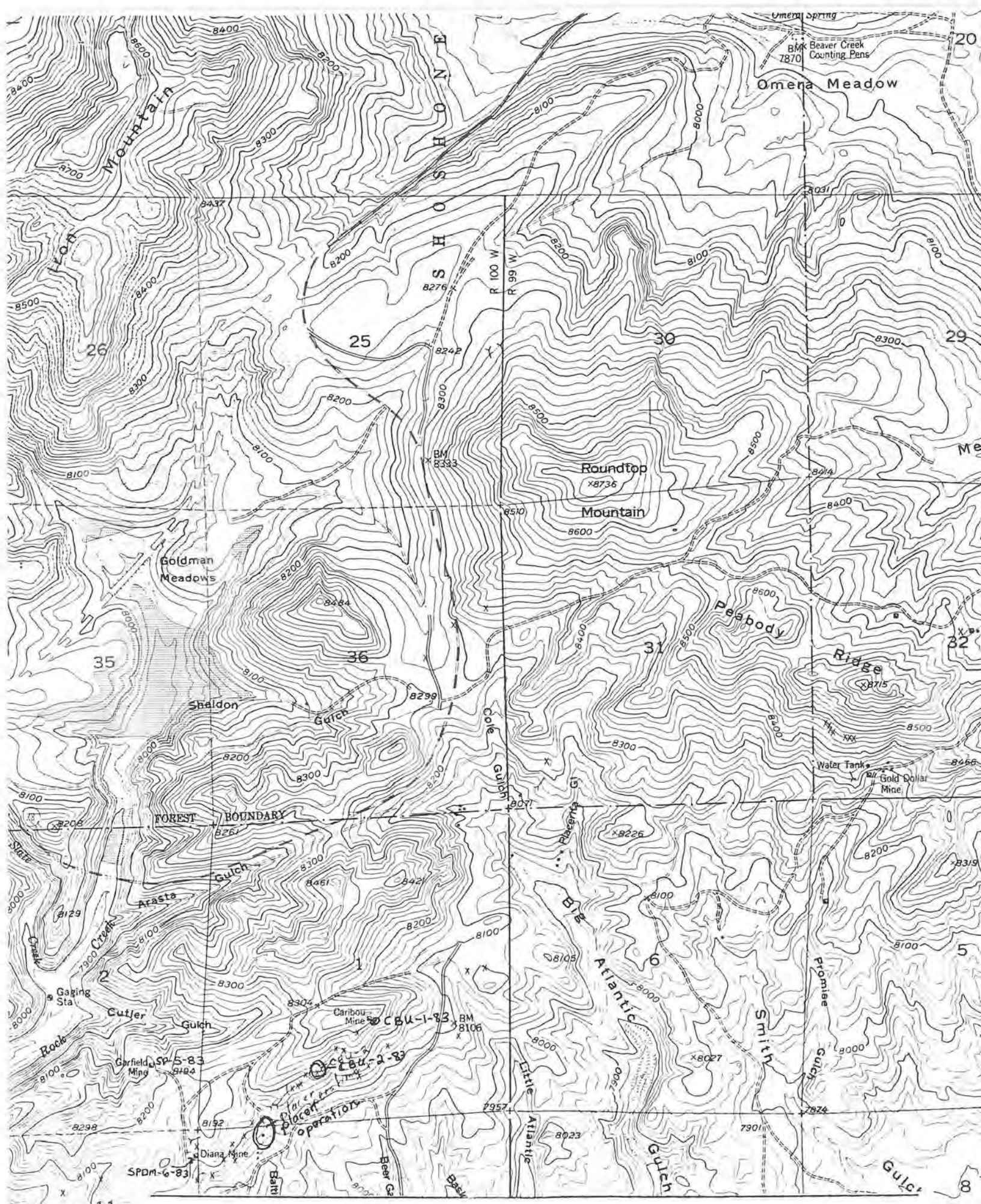

Figure 1. Location map of Caribou Mine

Figure 2. Assay reports on Caribou Mine samples

WYOMING ANALYTICAL LABORATORIES, INC.

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Request No.: 1866
Date: December 14, 1983

REPORT OF ANALYSIS

Lab No.	Customer ID		Gold	Silver
A2151	#SP 3-83 10/28/83	oz/ton	<0.01	0.04
A2152	#SP 5-83 10/28/83	oz/ton	<0.01	0.03
A2153	#SPBH-1-83 B & H Mine 10/28/83	oz/ton	<0.01	0.16
A2154	#SPCS-2-83 Curie Shields 10/28/83	oz/ton	<0.01	<0.01
A2155	#SPDB-4-83 Doc Barr 10/28/83	oz/ton	<0.01	<0.01
A2156	#SPDM-6-83 Diana Mine 10/28/83	oz/ton	<0.01	<0.01

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Request No. 1590-063
Date: 26 July 1983

REPORT OF ANALYSIS

Customer ID	Lab No.	Gold (oz/ton)
Caribou Mine South Pass #CBU-1-83	A0955	0.33
SW of Caribou So. Pass #CBU-2-83	A0956	<0.01