

3370 0019

*Taken from:*

Mineral Resources Inventory and Analysis  
of the

Clan Alpine Planning Unit

Carson City District

by

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1975

for complete introduction  
see Churchill Co.-general  
files Item 17

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(158)  
Item 19  
NW-27-4  
Au, Mn, Ag, Pb, U

Mining District: NEW PASS  
(Gold, Manganese, Silver, Lead, Uranium)

T. 19-21 N., R. 39-40 E.  
Churchill and Lander Counties, Nevada  
Millelt AMS Map Sheet 1955

#### GENERAL BACKGROUND

With the exception of two uranium prospects, all of the mines in area NW-27-4 are outside the Carson City District boundaries. Gold production from the New Pass district in 1935 totaled \$450. Since discovery of the district in 1865 total production has exceeded \$200,000.

The Mustang Group of uranium claims is located in section 25(?), T. 20 N., R. 39 E. Development consists of several prospects pits.

The Patriot group of uranium claims is located in section 6(?), T. 19 N., R. 40 E.

Both properties were investigated by the Atomic Energy Commission as sources of uranium. No production has occurred at either property.

#### GEOLOGICAL AND TECHNICAL DATA

Anomalous radioactivity in fractures, opalized stringers, and beds in tuffs and rhyolitic volcanic rocks. Background radiation at both properties is 0.03 mR/hr; highs were less than 0.18 mR/hr. A 20 foot horizontal chip sample from the Patriot Claims contained 0.03 eU<sub>3</sub>O<sub>8</sub>(1).

#### POTENTIAL FOR DEVELOPMENT

Available data indicates that the uranium deposits are not of economic interest.

#### COMPANIES AND CLAIMANTS ACTIVE IN AREA

Unknown.

#### SELECTED REFERENCES

1. U. S. Atomic Energy Commission Preliminary Reconnaissance Reports 3295, 3299.

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2. Vanderburg, 1938, Reconnaissance of Mining Districts in Lander County, Nevada.

FIELD EXAMINATION

Not examined.

Bennett, 1975



