UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

PLATE 1

LOST CREEK SCHROECKINGERITE DEPOSIT

Wamsutter , Sweetwater County , Wyoming

100 50 0 100 200 FEET

Based on map prepared by M.N. Shaw
Minerals Engineering Co. , Grand Junction , Colo.

Traced by C.C. Towle Jr.
November 1948

(200)
T67rm
no. 10a

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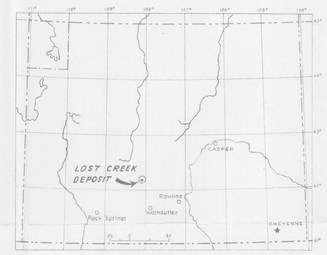
PLEASE REPLACE IN POCKET
IN BACK OF BOUND VOLUME

1000 E 1500 E 2000 E 2500 E 3000 E 3500 E 4000 E

1000 N
500 N
0
500 S
1000 S
1500 S
2000 S

Hole 2-10 W
MEC-1916 - 0.10%
→ To Lander and Baroil
TW-37-0.021% ; MEC-1914-0.05%
Hole 3-11 W
Hole 2-8 W
TW-38-0.068% ; MEC-1911 - 0.13%
Spring
Hole 3-10 W
TW-39 - 0.107%
Bridge
Cabin
Garage
Hole 2-5 W
LOST CREEK
MEC-1909 - 0.10%
Hole 3-9 W
MEC-1943 - 0.15% ; TW - 9 - 0.009%
MEC-1910 - 0.10%
Hole 6-9 W
TW-2-0.011%
TW-1-0.015%
TW-3-0.075%
TW-6-0.005
TW-4-0.130% ; MEC-1950-0.11%
TW-8-0.054%
MEC-1946 - 0.17%
TW-7-A-0.002% (overburden)
TW-7-B-0.107% (vein)
MEC-1945 - 0.16%
MEC-1948 - 0.13% ; TW-5-0.062%
TW-10-0.002%
TW-11-0.012%
TW-12-A-0.057% (N. side)
Hole 6-7 W
Hole 6-7 WA
MEC-1913 - 0.28% (S. side)
TW-12-B-0.005% (S. side)
MEC-1917 - 0.33% (W. side)
TW-16 - 0.009% (W. side)
MEC-1918 - 0.16% (E. side)
Hole 3-6 W
TW-17-0.165%
TW-15-0.005%
TW-18-0.088%
TW-14 - 0.005%
TW-13-0.007%
MEC-1952 - 0.20%
TW - 20 - 0.118%
MEC-1940 - 0.21%
TW-21-0.112%
Hole 6-6 W
MEC-1908 - 0.04%
TW-19-0.177%
MEC-1941 - 0.08%
TW-22-0.064%
MEC-1933-0.09%
TW-23-0.028%
Hole 3-1 W
TW-35-0.248%
MEC-1930 - 0.15%
MEC-1934-0.15%
TW - 24-0.026%
MEC-1929 - 0.17%
MEC-1931 - 0.07%
Hole 6-3
MEC-1904 - 0.11%
TW - 25-0.020%
MEC-1939 - 0.22%
Hole 3-1 E
MEC-1921 - 0.12%
MEC 1923 - 0.13% (Lower Bed)
Hole 3-2 E
MEC-1919 - 0.18% ; TW-28-0.130%
TW-26-0.017%
Hole ?
MEC-1901 - 0.24% (N. Side)
MEC-1905 - 0.16% ; TW-29-0.065%
MEC-1938-0.06%
MEC-1902 - 0.16% (S. Side)
Hole 3-3 E
MEC-1935 - 0.02%
MEC-1907 - 0.05%
Hole 6-1
MEC-1903 - 0.03% (S. side)
MEC-1936 - 0.12%
TW-27-0.074% (S. side)
TW-36-0.077% (Muck)
MEC - 1927 - 0.22% ; TW-30-0.065%
MEC - 1925 - 0.13%
Hole ?
Hole 6-2
TW-33-0.006%
Hole 6-3
TW-31-0.026%
TW-34-0.005%
Hole 3-4 E
TW-32-0.058% ; MEC-1906-0.15%
Hole 13
To Wamsutter



OUTLINE MAP OF WYOMING SHOWING LOCATION OF LOST CREEK SCHROECKINGERITE DEPOSIT

EXPLANATION

- Trench.
- xxxxxx — Length of mineralized bed.
- MEC-1950-.5% — Sample taken by Minerals Engineering Company; analyzed by Brown Engineering Company, Grand Junction, Colorado, showing percent U_3O_8.
- TW-14 — Sample taken by C.C. Towle Jr. (A.E.C.) and D.G. Wyant (U.S.G.S.); analyzed by U.S.G.S. laboratory, Trace Elements Unit, Denver, Colorado, showing percent U_3O_8.

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