

(200)

T67mm

no. 1017

TEM-1017

PHOTOGEOLOGIC MAP OF THE HOUSE ROCK SPRING SW  
QUADRANGLE, COCONINO COUNTY, ARIZONA

J. S. Pomeroy

1957



(200)  
T67mm

*File Copy*  
IN REPLY REFER TO:

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
WASHINGTON 25, D. C.

*en*

June 19, 1957

AEC-535/7

Mr. Robert D. Nininger  
Assistant Director for Exploration  
Division of Raw Materials  
U. S. Atomic Energy Commission  
Washington 25, D. C.

Dear Bob:

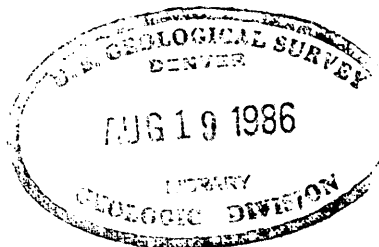
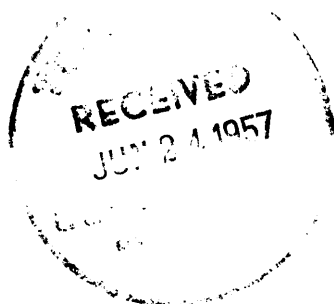
Transmitted herewith is one copy of TEM-1017,  
"Photogeologic map of the House Rock Spring SW quadrangle,  
Coconino County, Arizona," by J. S. Pomeroy, 1957. This map  
of part of the Colorado Plateau area is one of the series of  
7½-minute photogeologic quadrangle maps that are being prepared.

We plan to publish this map in the Miscellaneous  
Geologic Investigations series.

Sincerely yours,

*John H. Eric*

for W. H. Bradley  
Chief Geologist



INDEX MAP OF PART OF  
THE COLORADO PLATEAU AREA,  
SHOWING LOCATION OF  
PHOTOGEOLOGIC QUADRANGLE MAPS

The map displays a grid of photogeologic quadrangles. The quadrangles are labeled as follows:

- UTAH:** NEPHI, AXTELL, MT. TERRILL, EMERY, NOTOM, MT. ELLEN, MT. PENNELL, KAIPAROWITS PEAK, CIRCLE CLIFFS, STRAIGHT CLIFFS, NAVAJO MTN., CLAY HILLS, BLUFF, ANETH, SHANTO SPRING, AGATHLA PEAK, SETSILTS SPRINGS, TUBA, WHITE CAVE SPRINGS, TE-YE-BAA-KIT LAKE, CHINLE, SONGSALA BUTTE, ZITH-TUSAYAN BUTTE, HOUCK, WINSLOW, MAL PAIS SPRING, PINTO, GRAND VIEW, ANITA, WILLIAMS, FLAGSTAFF, CANYON DIABLO, BLACK FALLS, ORAIBI, POLACCA, GANADO, SONGSALA BUTTE, ZITH-TUSAYAN BUTTE, HOUCK.
- ARIZONA:** PANACA, MODENA, CEDAR CITY, PAROWAN, ADAMS HEAD, KANAB, JOHNSON, BUCKSKIN GULCH, PARIA, HOUSE ROCK SPRING, JACOB LAKE, EMMETT WASH, TANNER WASH, HEATON KNOLLS, FREDONIA, SHINUMA ALTER, GRAND CANYON, ANITA, WILLIAMS, FLAGSTAFF, CANYON DIABLO, BLACK FALLS, ORAIBI, POLACCA, GANADO, SONGSALA BUTTE, ZITH-TUSAYAN BUTTE, HOUCK.
- NEVADA:** ST. GEORGE, GUNLOCK, CENTRAL, TOQUER-VILLE, HORSE RANCH MTN., ORDER-VILLE CANYON, ALTON, RAINBOW POINT, THE COCKS-COMB, PARIA, HOUSE ROCK SPRING, JACOB LAKE, EMMETT WASH, TANNER WASH, HEATON KNOLLS, FREDONIA, SHINUMA ALTER, GRAND CANYON, ANITA, WILLIAMS, FLAGSTAFF, CANYON DIABLO, BLACK FALLS, ORAIBI, POLACCA, GANADO, SONGSALA BUTTE, ZITH-TUSAYAN BUTTE, HOUCK.
- NEW MEXICO:** MT. BARTLES, DESOLATION CANYON, DRAGON, FLORENCE CANYON, WESTWATER, MOAB, MT. WAAS, MT. PEALE, VERDURE, Blanding, Monticello, La Sal, Moab, Green River, Thompsons, TIDWELL, ORANGE CLIFFS, CARLISLE, ELK RIDGE, BLUFF, ANETH, SHANTO SPRING, AGATHLA PEAK, SETSILTS SPRINGS, TUBA, WHITE CAVE SPRINGS, TE-YE-BAA-KIT LAKE, CHINLE, SONGSALA BUTTE, ZITH-TUSAYAN BUTTE, HOUCK.

Geographical features include the Colorado River, Green River, and various mountain ranges and canyons. The map also shows the locations of towns such as Salina, Hanksville, Tropic, Cannonville, Panguitch, Hatch, and Blanding.