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TEM-954

PHOTOGEOLOGIC MAP, LEES FERRY NW QUADRANGLE,  
COCONINO COUNTY, ARIZONA

Kathleen McQueen

March 1956

TEM-954



(200)  
T67m

IN REPLY REFER TO:

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

all  
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AEC - 779/6

MAY 8 1956

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

Dear Bob:

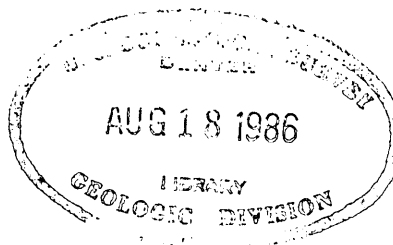
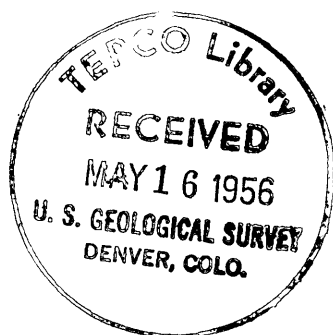
Transmitted herewith are two copies of TEM-954, "Photogeologic map, Lees Ferry NW quadrangle, Coconino County, Arizona," by Kathleen McQueen, March 1956. This map of part of the Colorado Plateau area is one of the series of 7½-minute photogeologic quadrangle maps that are being prepared.

We are asking Mr. Hosted to approve our plan to publish this map in the Miscellaneous Geologic Investigations series.

Sincerely yours,

for *John H. Eric*

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:

- Top Row (North to South):** NEPHI, MILL FORK, SOLDIERS SUMMIT, PRICE, MT. BARTLES, DESOLATION CANYON, DRAGON.
- Second Row:** AXTELL, CASTLE DALE, DESERT LAKE, WOODSIDE, FLORENCE CANYON, WEST WATER.
- Third Row:** MT. TERRIL, EMERY, STINKING CREEK, TIDWELL, MOAB, MT. WAAS.
- Fourth Row:** LOA, NOTOM, MT. ELLEN, ORANGE CLIFFS, CARLISLE, MT. PEALE.
- Fifth Row:** PANACA, MODENA, CEDAR CITY, PAROWAN, ADAMS HEAD, KAIPAROWITS PEAK, CIRCLE CLIFFS, MT. PENNELL, WHITE CANYON, ELK RIDGE, VERDURE.
- Sixth Row:** ST. GEORGE, GUNLOCK, CENTRAL, TOQUER VILLE, HORSE RANCH MTN., ORDER VILLE CANYON, ALTON, RAINBOW POINT, THE COCKS-COMB, STRAIGHT CLIFFS, NAVAJO MTN., CLAY HILLS, BLUFF, ANETH.
- Seventh Row:** BEAVER DAM MTNS., ST. GEORGE, HURRICANE, VIRGIN, SPRING DALE, KANAB, JOHNSON, BUCKSKIN GULCH, PARIA, SHANTO SPRING, AGATHLA PEAK, SETSILTSO SPRINGS.
- Eighth Row:** BUNKERVILLE, LITTLEFIELD, WOLF HOLE MTN., HURRICANE CLIFFS-2, LOST SPRING MTN., SHORT CREEK, FREDONIA, ARIZONA HOUSE ROCK SPRING, PARIA PLATEAU, LEE'S FERRY, TANNER WASH, JACOB LAKE, EMMETT WASH, SHINUMA ALTER, TUBA, WHITE CAVE SPRINGS, TE-YE-BA-A-KIT LAKE, CHINLE, SONSALA BUTTE.
- Ninth Row:** ANITA, GRAND VIEW, BLACK FALLS, ORABI, POLACCA, GANADO, ZITH-TUSNYAN BUTTE.
- Tenth Row:** WILLIAMS, FLAGSTAFF, CANYON DIABLO, WINSLOW, MAL PAIS SPRING, PINTO, HOUCK.

Major rivers shown include the Colorado River, Green River, San Juan River, Little Colorado River, and Virgin River. Towns marked include Salt Lake City, Moab, Blanding, Monticello, and many others. The map is bounded by 36°N to 40°N latitude and 108°W to 114°W longitude.