

**REPORT OF THE EXPLORING EXPEDITION
FROM SANTA FÉ, NEW MEXICO, TO THE
JUNCTION OF THE
GRAND AND GREEN RIVERS OF THE
GREAT COLORADO OF THE WEST, IN
1859; WITH GEOLOGICAL REPORT**

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Report of the Exploring Expedition from Santa Fé, New Mexico, to the Junction of the Grand and Green Rivers of the Great Colorado of the West, in 1859; With Geological Report by J. N. Macomb & J. S. Newberry

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J. N. MACOMB & J. S. NEWBERRY

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FROM SANTA FÉ, NEW MEXICO, TO THE
JUNCTION OF THE
GRAND AND GREEN RIVERS OF THE
GREAT COLORADO OF THE WEST, IN
1859; WITH GEOLOGICAL REPORT**

ENGINEER DEPARTMENT, U. S. ARMY.

REPORT

OF THE

EXPLORING EXPEDITION

FROM SANTA FE, NEW MEXICO, TO THE JUNCTION OF THE GRAND AND
GREEN RIVERS OF THE GREAT COLORADO OF THE WEST,

IN 1859,

UNDER THE COMMAND OF

CAPT. J. N. MACOMB,
CORPS OF TOPOGRAPHICAL ENGINEERS
(NOW COLONEL OF ENGINEERS);

WITH

GEOLOGICAL REPORT

BY

PROF. J. S. NEWBERRY,
GEOLOGIST OF THE EXPEDITION.

WASHINGTON:
GOVERNMENT PRINTING OFFICE.
1876.

OFFICE OF THE CHIEF OF ENGINEERS,
Washington, D. C., June 28, 1875.

SIR: When Major Macomb, of the Topographical Engineers (now colonel of engineers), made his report of an important exploration in New Mexico, in 1859, he was unable to furnish the report on the geology of that region, owing to the fact that Dr. J. S. Newberry, the geologist who accompanied him, was then actively employed in his duties on the Sanitary Commission in the West.

Colonel Macomb has recently transmitted to this Office Dr. Newberry's report, with its twenty-two illustrations; and I have respectfully to recommend that it be printed at the Government Printing-Office, and that 1,500 copies be furnished for the use of the Engineer Department upon the usual requisition; also, that this Office be authorized to procure the necessary copies of the illustrations.

Very respectfully, your obedient servant,

A. A. HUMPHREYS,
Brig. Gen., Chief of Engineers.

HON. WILLIAM W. BELKNAP,
Secretary of War.

Approved:

By order of the Secretary of War:

H. T. CROSBY,
Chief Clerk.

JUNE 28, 1875.

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