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WILLIAM R. KEEFER
(1924 -)

NOTES, CORRESPONDENCE, PAPERS

1951 - 1963

(0.2 linear ft. and 3 map folders)

INVENTORY

By

Carol A. Edwards and Clay M. Martin
U.S. Geological Survey Field Records Collection
MS 914, Box 25046, Federal Center
Denver, CO 80225-0046
August 2004/April 2010

Location of Field Notebooks: CS 11-12

GEOLOGY OF THE DU NOIR RIVER AREA, FREMONT COUNTY, WYOMING. 1951-1957.

<u>Item Number</u>	<u>Description</u>
NO-08310	Expandable envelope with two folders: <ul style="list-style-type: none">- Folder 1. Correspondence (1956- 1957) related to USGS Bulletin 294-E, plus ten sheets with photos intended for publication (the USGS Photo Collection also has these photos).- Folder 2. Memo dated June 17, 1952, regarding status of Du Noir River Area project. Typed carbon copy of text titled, "Geology of the Du Noir River Area, Fremont County, Wyoming", with a few revisions, which presents the results of field work done between June 22 and October 3, 1951 and notes that investigations will be continued in 1952, with the anticipated publication of a USGS Bulletin to follow. This report discusses surface features, stratigraphy, glacial and erosional history, structural geology, geology of the proposed Du Noir River dam and reservoir sites, economic geology including construction materials and mineral resources. Also, mimeograph copy of administrative report, "Geology of the Du Noir River Area, Fremont County, Wyoming.", and a typed carbon copy of a single page entitled "Natural Bridge in Warm Springs Canyon."
MA-00163	Map folder with four items: <ul style="list-style-type: none">- Younts Peak, Wyoming 30' quadrangle with study area outlined.- USGS Map of Wyoming (1927 edition) with study area highlighted.- Two blue-line maps, one titled "Geologic Map of the Du Noir River Area" (1954), with composite stratigraphic column and several cross sections; the other is a larger version of the geologic map only.
MA-00416	Map folder with two paper copies and one linen copy of "Geology of the Du Noir River Area, Fremont County, Wyoming" (1952), with color added to one paper copy. This map is intended to accompany the administrative report.

Published as: U.S. Geological Survey. Oil and gas investigations map OM-166. 1955.

Published as: U.S. Geological Survey. Professional paper 294-E. 1957.

LARAMIDE VERTICAL MOVEMENTS IN CENTRAL WYOMING. 1963.

NO-08497	Envelope with typed carbon copy of text by W.R. Keefer and John D. Love.
MA-01793	Map folder with six items: <ul style="list-style-type: none">- Geologic cross-section showing subsurface geology between the Granite Mountains and Green Mountain.

- Chart labeled Plate 2, showing approximate correlation of orogenic stages and rock units.
- Diagram labeled Plate 3, showing progressive stages in the structural evolution of the Wind River Basin.
- Diagram labeled Plate 4 (in two pieces), with depictions of restored sections of structure at the end of early Eocene deposition.
- Diagram labeled Plate 5, showing alternate interpretations of crustal movement in central Wyoming.

Published as: University of Wyoming. Contributions to Geology, v. 2, no. 1. 1963.