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DWIGHT RAYMOND CRANDELL
(1923 -)

NOTES, CORRESPONDENCE, PAPERS

1949 - 1955

(1.0 linear ft. and 2 map folders)

INVENTORY

By

Clay M. Martin and Carol A. Edwards
U.S. Geological Survey Field Records Collection
MS 914, Box 25046, Federal Center
Denver, CO 80225-0046
January 2003/March 2009

Location of Field Notebooks: CS 15-11

GEOLOGY OF THE PIERRE AREA, SOUTH DAKOTA. 1949-1954.

<u>Item Number</u>	<u>Description</u>
NO-01569	D.R. Crandell and D.W. Hammerquist. Field notebook with geologic, stratigraphic section, sample, survey, and photo data for the Canning, Oahe, and Pierre 15' quadrangles, Hughes and Stanley Counties, South Dakota. 1949-1954.
NO-01570	D.R. Crandell and D.W. Hammerquist. Field notebook with geologic, stratigraphic section, survey, gas and water production, and photo data in the Hughes, Stanley, Charles Mix, Potter, and Yankton areas, South Dakota. 1949-1951.
NO-01571	Document box with 255 aerial photos of the Pierre, South Dakota area, some with geologic annotations.
NO-01572	Document box with 242 aerial photos of the Pierre, South Dakota area, some with geologic annotations.
MA-00384	Map folder with 11 items: <ul style="list-style-type: none">- map of the Crow Creek Indian Reservation, South Dakota, with geologic annotations.- four South Dakota State Highway Commission maps of Jones, Lyman, and Stanley (2 sheets) Counties, South Dakota, with geologic annotations.- six maps from the U.S. Army Corps of Engineers series for the Missouri River Basin, showing river channel and floodplain topography. Sheets included: 66, 67 (2 copies), 68, and 69 (2 copies), all with geologic annotations. Scale 1:12,000. 1947.
MA-02804	Map folder with 26 items: <ul style="list-style-type: none">- plane table sheet showing topography and survey data for the Peoria Bottom area, Hughes County, South Dakota.- plane table sheet showing topography and survey data for an area of slump along the Missouri River in T. 111 N., R. 79 W., Hughes County, South Dakota.- five copies of the Canning 15' quadrangle, South Dakota, with geologic annotations.- three copies of the Oahe 15' quadrangle, South Dakota, with geologic annotations.- one copy of the Pierre 15' quadrangle, South Dakota, with geologic annotations.- two fragments of the Oahe 15' quadrangle, South Dakota, with geologic annotations.- thirteen fragments of the 15' quadrangle, South Dakota, with geologic annotations.

Published as: American Association of Petroleum Geologists Bulletin. Vol. 34, No. 12. 1950.

Published as: American Association of Petroleum Geologists Bulletin. Vol. 36, No. 9. 1950.

Published as: Economic Geology. Vol. 47, No. 5. 1952.

Published as: Geological Society of America Bulletin. Vol. 64, No. 5. 1953.

Published as: U.S. Geological Survey. Geologic quadrangle map GQ-32. 1954.

Published as: U.S. Geological Survey. Geologic quadrangle map GQ-39. 1954.

Published as: U.S. Geological Survey. Geologic quadrangle map GQ-53. 1955.

Published as: U.S. Geological Survey. Professional paper 307. 1958.

**GROUND SUBSIDENCE AT THE NAVAL SUPPLY DEPOT,
MECHANICSBURG, CUMBERLAND COUNTY, PENNSYLVANIA. 1955.**

NO-08375 Envelope with an unpublished administrative report explaining the geologic factors causing the subsidence, with a brief appendix on Geophysical Exploration by Don R. Mabey. Includes draft and revised versions of the report.