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ROBERT LEE HARBOUR
(1924 - 1966)

NOTES, CORRESPONDENCE, PAPERS

1951 - 1966

(0.5 linear ft.)

INVENTORY

By

Carol A. Edwards and Clay M. Martin
U.S. Geological Survey Field Records Collection
MS 914, Box 25046, Federal Center
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December 2002/October 2009

Location of Field Notebooks: CS: 12-12

**COAL RESOURCES OF THE TRINIDAD-AGUILAR AREA,
LAS ANIMAS AND HUERFANO COUNTIES, COLORADO. 1951-1952.**

<u>Item Number</u>	<u>Description</u>
NO-02098	R.L. Harbour. Field notebook pages with sketches and geologic, sample, and measured section notes for areas including the Alfreda, Anchor, Baldy, Bear Canyon No. 1, Bon Carbo, Daisy, Dicks (Dix), La Vata, Peerless, Three Pines, and Viola Mines and Bear, Burro, Chicosa, Phelps, Powell, Reilly, and Wolf Canyons, Las Animas County, Colorado. 1951.
NO-02099	R.L. Harbour. Field notebook with sketches and geologic, sample, and measured section notes for areas including the Apishapa, East Bunker Hill, Gem, Green Canyon, Kenneth, New Primrose No. 11, New Rugby, Rapson, Red Glow, Royal, Rugby, South Del Agua, and Sunrise Mines and Alfreda, Del Agua, and Green Canyons, Huerfano and Las Animas Counties, Colorado. 1951.
NO-02100	R.L. Harbour. Field notebook with sketches and geologic, sample, and measured section notes for the Berwind, Black Diamond, Del Agua, Forbes No. 9, Ludlow, Old Hastings, and Tobasco Mines and the Berwind Canyon, Tingley Canyon, Cedar Hill, and Burkham areas, Las Animas County, Colorado. 1951.
NO-02101	R.L. Harbour. Field notebook with sketches and geologic, sample, and measured section notes for the Bear Canyon No. 6, New Broadhead No. 1, New Broadhead No. 8, Old Broadhead No. 4, and Royal Mines, Alfreda, Bear, Broadhead, Chicosa, Del Agua, Mauricio, Road, and West Fork Gonzales Canyons, and the Last Chance and Apishapa River areas, Las Animas County, Colorado. 1951.
NO-02102	R.L. Harbour. Vertical angle book pages with survey notes for the Trinidad-Aguilar area, Las Animas and Huerfano Counties, Colorado. 1952.
NO-02103	R.L. Harbour, R.L. Koogle. Field notebook with sketches and geologic, sample, and measured section notes for areas including Kenneth-Rapson, Lower South Fork Del Agua, and North Fork Road Canyons, Las Animas County, Colorado. Also included are miscellaneous mathematical calculations. 1952.
NO-02104	R.L. Harbour, J.G. Stephens. Field notebook with sketches and geologic, sample, and measured section notes for the Jewell, Majestic, Thomas, and Thor Mines and the Bowen Section, Just Ranch, and Santa Clara/Rapson areas, Las Animas County, Colorado. 1951.

Published as: U.S. Geological Survey. Oil and gas investigations map OM-174. 1956.

Published as: U.S. Geological Survey. Oil and gas investigations map OM-183. 1958.

Published as: U.S. Geological Survey. Bulletin 1072-G. 1959.

GEOLOGY AND STRATIGRAPHY OF THE NORTHERN FRANKLIN MOUNTAINS, DONA ANA AND OTERO COUNTIES, NEW MEXICO AND EL PASO COUNTY, TEXAS. 1955-1966.

- NO-09141 Geologic and stratigraphic notes and sketches, notes on fossils:
Pages 1-111: locales include western Hueco outliers, Cable Canyon samples, Sacramento road log north to Alamogordo, Dog Canyon in the Sacramento Mountains, Bishop's Cap section, Beasley Cave, Amphitheater Canyon in Fra Cristobal Mountains, gypsum and limestone quarry at Vinton Canyon, Robledo Mountain, San Augustin Mountains, north of Webb Gap;
Pages 112-229: Index to Stratigraphic Notes that follow, FU1A thru FU7, gives unit, locality, and aerial photograph number. Geologic and stratigraphic notes, notes on fossils; locales include Anthony's Nose, Vinton Canyon, Franklin Mountains, Avispa Canyon, Jarilla Mountains, Canitillo Canyon, Rancheria, and Cottonwood Springs;
Pages 230-268: Field notes, Franklin Mountains. A – Miscellany; B – Tabbed according to aerial photograph (SCS DY – prefixes not shown). Miscellany includes Localities of fossil "Collections by Ellis" and by Harbour; stratigraphic intervals in Hueco (notes and sketches), other stratigraphic and fossil notes and sketches. These are followed by geologic and stratigraphic notes and sketches arranged by aerial photograph location, SCS DY 5:52, 54, 56, 76, 78, 79a, 80, 82; DY 6:53 and DY 7:10.
- NO-09142 On cover of notebook: "Project FU 12. Fossil determinations. Note: Entries cover those submitted only." List of photos taken (1-20) with brief descriptions and some sketches; stratigraphic section, Fossil Locations in Devonian and Mississippian of Vinton Canyon, central Franklin Mountains, Texas; stratigraphic section, "Fossil Locations in Montoya formation, Central Franklin Mountains, Texas"; stratigraphic section, Fossil Location in El Paso formation, Central Franklin Mountains, Texas..."; sketches and other data related to fossil identification for specific specimens.

Published as: U.S. Geological Survey. Bulletin 1298. 1972.