

**Memorial
to**

**Lewis I. Rosenberg
(1962 - 23Jul, 2013)
Consulting Engineering Geologist
Near Tijeras, New Mexico**

**Allen W. Hatheway
Rolla, Missouri**

**Doreen Rosenberg
Near Tijeras, New Mexico**

Lew Rosenberg spent his professional career and a highly field-oriented Engineering Geologist involved in building two superb geologic "bridges" in his professional calling; by way of one of those spans, Lew linked the now seldom-mastered art of field geologic mapping of the early to middle 20 century -- with the digital computer technology of forging seamless regional geologic map sheets.

Lew's other devoted bridge was his ability to seek and live a fruitful, low-impact personal life of the 19th century southern Californian sustenance rancher and to do so in the New Mexican highlands of Bernalillo County, where he and devoted wife-partner Doreen raised thorough-bread dairy goats on a modest patch of pinon-and-scrub everywhere steeped in the 500-year Hispanic traditions of old New Mexico.

Lew and Doreen have lived a low-impact lifestyle, while she emerged daily to serve as a Pharmacist at the University of New Mexico Hospital, that same institution that fought as valiantly as did the Rosenbergs, to overcome the devastation that visited Lew through lung cancer. Lew learned in the Spring of 2010 that the onset of his labored breathing was not the all-too-common Valley Fever that many of us have experienced, but totally unanticipated lung cancer. Always a pragmatic scientist, and a non-smoker, Lew assigned his new malady to the secondary effects of the fuel-oil smudge pots of his childhood, in the north San Fernando Valley (Los Angeles County, California) family orange orchard, and a pair of chain-smoking parents. After a monumental struggle of three and a half years of advanced treatment at the very site of Doreen's work, Lew "went west" from the University of New Mexico hospital on 23 July, 2013, leaving Doreen with their well-established small rancho, their Highlands friends, the Thornberry dairy goats, his Ford farm tractor, and his lovingly restored Ford Bronco I ranch truck.

Lew was a minimalist in terms of his own demands on the planet, but he returned, in kind, more than a bevy of other folks might have been able to achieve in his 52-year quest to better the ground across which he strode.

Sorting out Lew, one comes to the realization that this man was just about as pure a stock of old West pioneer as one can have the fortune to meet today in the crazy world of expectations risen above personal responsibility, capacity and capability.

Lew's field geologic mapping has generated first-time unified areal digital coverage of about 17,000 km² of the central California Coast Ranges (Monterey and San Luis Obispo Counties) as well as detailed Quaternary fault mapping (supported by USGS NEHRP). For those who have field-mapped in the often tick-ridden, rattlesnake-infested brush-and-thicket terrane of this region; this accomplishment alone shows that Lew has been attentive to the wondrous mantra of the late Tom Dibblee, worldwide master field geologic mapper of all time.

His unusual honor, bestowed by the (Tom) Dibblee Geological Center, best defines Lew, in their 2004 dedication to their new color *Geologic Map of the San Luis Obispo 7.5-Minute Quadrangle*, best describes Lew's calling:

"This map honors Lew Rosenberg, for his years of dedication in helping others understand the geology of San Luis Obispo County and the central Coast Ranges."

Lew attended and graduated from the New Mexico Institute of Mining & Technology with the Class of 1984, in Geology, and went back to California to seek a practice in Engineering Geology. While working in the San Francisco Bay area, Lew completed an MS in Geology at San Jose State University, in 1993.

Professional Geologist: Calif. #5659, Ore. #G1705, Wyo. #PG-826

Engineering Geologist, Calif. #EG-1777, Ore. #E1705

Certified Professional Geologist, American Institute of Professional Geologists #8051

1992 - 2013: Consulting Geologist

Lew Rosenberg, Consulting Geologist, Principal Geologist, 1992–2013

San Luis Obispo County Planning and Building Department, County Geologist, 2002–2005

Hartnell College, Instructor, 1992–2000

1985-1992: Employed Geologist

Staal, Gardner & Dunne/Fugro West, Project Geologist, 1992–1995

Earth Systems Consultants, Project Geologist, 1989–1991

Nordmo Associates, Staff Geologist, 1985–1989

A more complete version soon will be crafted as a regular Memorial in the GSA series, and we'll do our best to even outstrip that for posting on AEG's *Legendary People* webpage.

End