Sponsored Projects Publications


Trentham, R. C., Melzer, L. S., Kuuskraa, V., and Koperna, G., 2015, Case Studies of the ROZ CO2 Flood and the Combined ROZ/MPZ CO2 Flood at the Goldsmith Landreth Unit, Ector County, Texas. Using “Next Generation” CO2 EOR Technologies to Optimize the Residual Oil Zone CO2 Flood. DOE Award No.: DE-FE0005889, Final Report, 221 pages.


Melzer, L. S. Kiker, R., Wackowski, R. and Trentham, R. C., 2013, CO2 Flooding School, presented to 40 professionals from the 3 Chinese oil companies in Beijing, China. The course was sponsored by the Clean Air Taskforce, and the U. S. Trade Office, U. S. China Embassy.


Southwest Section AAPG Presentations and posting to AAPG Datapages/Search and Discovery.

Afuape, O., Trentham, R. C., 2016 Depositional Lithofacies and Diagenetic Overprints of Pennsylvanian Lower Cisco Shelf Margin Carbonates, Wolf Flat Field, Motley County, Texas, AAPG Datapages/Search and Discovery #20352.


Trentham, R. C., 2014, Goldsmith Landreth San Andres Unit (GLSAU) #203-RW, a CO2 Oil Bank Caught in the Act. AAPG Datapages/Search and Discovery #10648.


Residual Oil Zones, CO2 Enhanced Oil Recovery, and Sequestration/Utilization - Oral or Poster Presentations with Abstracts and/or Powerpoints:


Trentham, R.C., 2014, San Andres ROZ Cores; Byrd #1 Pharr, Anschutz #1 Keating, Legado #203 RWGLSAU, presented as part of “Case History-Driven Research: Residual Oil Zones” ROZ Forum at the 20th Annual CO2 Conference, Midland, Texas.


Editor

Trentham, R. C., 2015, Around the Horn. Guadalupian Age Basinal Facies in the Western Delaware Mountain Group Outcrop Belt, Guadalupe and Apache Mountains. Led by: Dr. Perter Scholle, Dr. Dana Ulmer-Scholle, Dr. Merlynd Nestell, and Dr. Galina Nestell, West Texas Geological Society publication #15-131, with section pagination.


**Abstracts for Oral presentations**


**Industry Classes**

**R. C. Trentham**, 2015, CO2 Flooding School. Presented modules on: A Quick Look at Residual Oil Zones (ROZ’s); Key Elements of Reservoir Geology; Cycles, Stratigraphy, and Geologic Reasons Why floods Fail; Geophysical and Geochemical Techniques for Monitoring CO2 Floods; Latest Advances in ROZ’s: GLSAU, Tall Cotton, Wellman, George Allen, DEOR, 4 County Evaluation. In APTA CO2 Flooding School, ed. L. S. Melzer, R. C. Trentham, R. Wackowski, Present in Midland. Only section pagination.


