

## Oklahoma Geological Survey Coalbed-Methane Reports

### **Open-File Report 6-99**, Oklahoma coalbed-methane workshop:

1. Hill, D.G., C.R. Nelson, and C.F. Brandenburg, 1999, Changing perceptions regarding the size and production potential of coalbed methane resources: p. 1-11.
2. Scott, A.R., 1999, Review of key hydrogeologic factors affecting coalbed methane producibility and resource assessment: p. 12-36.
3. Nelson, C.R., 1999, Effects of coalbed reservoir property analysis methods on gas-in-place estimates: p. 37-46.
4. Cardott, B.J., 1999, Coalbed methane activity in Oklahoma: p. 47-66.
5. Friedman, S.A., 1999, Cleat in Oklahoma coals: p. 67-70.
6. Wilkins, B., 1999, Coalbed methane completion practices in Oklahoma: p. 71-87.
7. Biddick, M.A., 1999, Hartshorne CBM play in Oklahoma: selected production and economic viability: p. 88-114.

### **Open-File Report 2-2000**, Oklahoma coalbed-methane workshop:

1. Hemish, L.A., 2000, Coal stratigraphy of the northeast Oklahoma shelf area: p. 1-12.
2. Cardott, B.J., 2000, Coalbed methane activity in Oklahoma: p. 13-35.
3. Stoeckinger, W.T., 2000, Coalbed methane completion practices on the Cherokee Platform: p. 36-51.
4. Biddick, M.A., 2000, Hartshorne CBM play in Oklahoma: selected production and economic viability: p. 52-81.

### **Open-File Report 2-2001**, Oklahoma coalbed-methane workshop 2001:

1. Cardott, B.J., 2001, Introduction to coal as gas source rock and reservoir: p. 1-27.
2. Scott, A.R., 2001, A coalbed methane exploration model: application to the Cherokee, Forest City, and Arkoma basins: p. 28-43.
3. Prior, W.L., and B. White, 2001, Arkansas coal geology and potential for coalbed methane: p. 44-71.
4. Hemish, L.A., 2001, Coal stratigraphy of the northeast Oklahoma shelf area, with an overview of Arkoma basin coal geology: p. 72-92.
5. Cardott, B.J., 2001, Coalbed-methane activity in Oklahoma, 2001: p. 93-118.
6. Wendell, J.H., Jr., 2001, Arkoma basin coalbed-methane potential and practices: p. 119-139.

7. Marshall, R., 2001, Midcontinent evolving coalbed-methane completion techniques and practices: p. 140-150.
8. O'Connor, D., 2001, Arkoma basin coalbed methane: overview and discussion of successes and failures: p. 151.

Appendix:

1. Sisson, N.S., 2001, Hartshorne coalbed-methane economics in Oklahoma: 8 p.
2. Cardott, B.J., 2001, Coalbed methane (selected references for Oklahoma): 12 p.
3. Cardott, B.J., 2001, Bibliography of Oklahoma coal: 20 p.

**Open-File Report 9-2002**, Fourth Annual Oklahoma coalbed-methane workshop:

1. Levine, J.R., 2002, Geologic factors controlling producibility of sorbed-gas reservoirs: p. 1-33.
2. Cardott, B.J., 2002, Introduction to coal geology of Oklahoma: p. 34-55.
3. Cardott, B.J., 2002, Coalbed-methane activity in Oklahoma, 2002 update: p. 56-82.
4. Hall, R.V., 2002, Geophysical well-log interpretation for coalbed methane: p. 83-110.
5. Ringhisen, J.A., 2002, Eastern Arkoma Basin coalbed-methane completions—a different perspective: p. 111-116.
6. Hoffman, C., 2002, Coalbed gas content: insights: p. 117-128.
7. Eakin, J., 2002, What your momma never told you about coal seams: p. 129-133.
8. Rutter, D., 2002, Horizontal CBM development in the Hartshorne coal, Arkoma Basin, Oklahoma: p. 134.
9. Appendixes:
  1. Selected coalbed methane references.
  2. Bibliography of Oklahoma coalbed methane.
  3. Bibliography of Oklahoma coal.

**Andrews, R.D., B.J. Cardott, and T. Storm, 1998**, The Hartshorne play in southeastern Oklahoma: regional and detailed sandstone reservoir analysis and coalbed-methane resources: OGS Special Publication 98-7, 90 p.

**Friedman, S.A., 1982**, Determination of reserves of methane from coal beds for use in rural communities in eastern Oklahoma: OGS Special Publication 82-3, 32 p.