The Salado dissolution margin represents a distinctive change in thickness.

Approximate margin of near-surface units and Rustler formation of breccia pipes just on the close relationship of Salado dissolution is rather than as an isolated area of "incipient" dissolution. The boundary of this Salado dissolution re-entrant has been extended to the south based on additional oil & gas drillhole information for the thickness is included in Source Table-B Revised.

Location and other data are provided in Source Tables-A and -B Revised.

Prepared by Dennis W. Powers, Ph.D., Consulting Geologist for Task 1, AP-888.

January 2003
Geophysical Log Cross-section A-A' in the Vicinity of H-9
Illustrating Dissolution of the Upper Salado Formation

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January, 2003

Information Only
Information for the elevation is included in Source Table-B Revised. Individual drillholes are identified on map Drillhole ID Numbers. Location and other data are provided in Source Table-A Revised and Table-B Revised.

Prepared by Dennis W. Powers, Ph.D., Consulting Geologist for Task 1, AF-088.

January 2003
Geophysical Log Cross-section C-C' in the Vicinity of H-9
Illustrating Dissolution of the Upper Salado Formation

Logs not uniformly scaled

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January, 2003

Information Only
Geophysical Log Cross-section B-B' in the Vicinity of H-9
Illustrating Dissolution of the Upper Salado Formation

Cross-section B-B' runs through anomalously thick Culebra-VT interval with downdropped Culebra at 9411.
Geophysical Log Cross-section D-D’ in the Vicinity of H-9
Illustrating Dissolution of the Upper Salado Formation

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Logs not uniformly scaled