

### GIS Data Conversion Success

### Oil and Gas Lease Mapping

DMS has been providing lease mapping and project management services to Carrizo Oil and Gas for the past two years. All GIS project setup and data conversion is performed by DMS. Lease data is provided in PDF format and is later accessed via a hyperlink field which is part of each shapefile update sent back to the client. Lease polygons are created using metes and bounds descriptions, legal descriptions and ownership layers, or by geo -rectifying lease maps

and heads-up digitizing. To date, approximately 5,000 tracts/leases have been mapped.