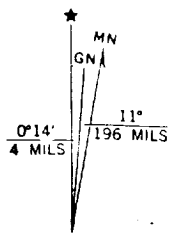


Published by the Geological Survey

Methods from aerial photography and checked 1974. Map edited 1978
 1 tick: New Mexico Transverse Mercator
 1/2 tick: Mercator grid ticks, North American datum
 Dashed lines: selected fence lines



UTM GRID AND 1978 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

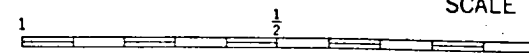


EXHIBIT C
 Cities Service Oil & Gas Corporation
 Federal AC No. 1
 1797' FSL & 1525' FWL
 Section 35-T23S-R23E
 Eddy County, New Mexico
 Lease No. NM-57221

FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER