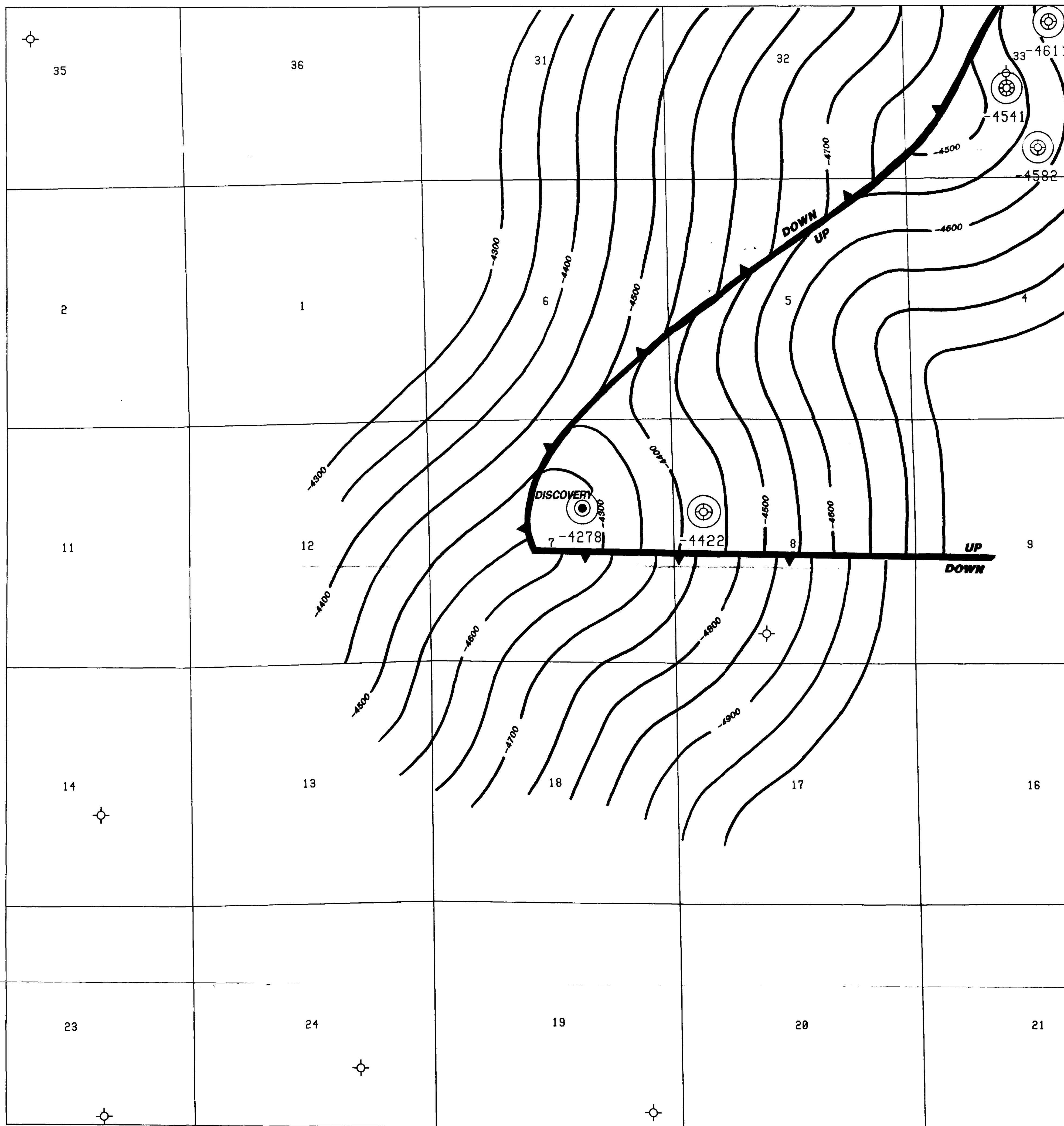




Hanagan Petroleum Corporation Chaves County, New Mexico	
Structure Mapped On Siluro-Devonian	
 Top/Siluro-Devonian	
EXHIBIT 3	
Scale: 1" = 1,000'	September 28, 1993