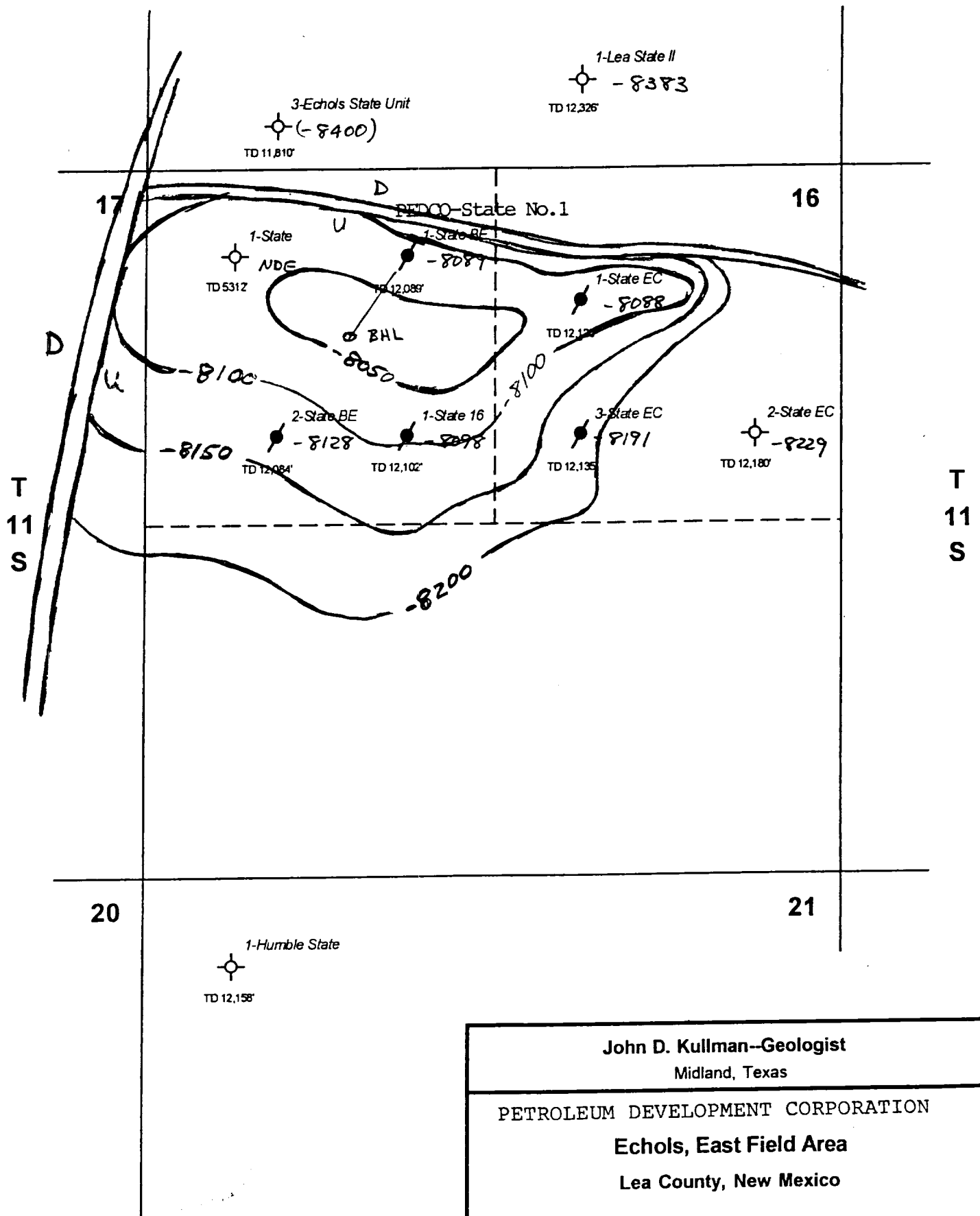


R 38 E



John D. Kullman--Geologist  
Midland, Texas

PETROLEUM DEVELOPMENT CORPORATION  
Echols, East Field Area  
Lea County, New Mexico

Scale: 1" = 1,000'

C.I.: 50'

Date: 8-10-97

R 38 E