CASE 13153 (DE NOVO)

EXHIBIT LIST

LAND:

Exhibit No. 1: Orientation Map

Exhibit No. 2: Chronology

Exhibit No. 3: Correspondence

Exhibit No. 4: APD

GEOLOGY:

Exhibit No. 5: Structure Map - Top of Austin (Upper Mississippian)

Exhibit No. 6: NW-SE Structural Cross Section A-A'

Exhibit No. 7: Structure Map -- With Alluvial Fan

Exhibit No. 8: Diagrams of Fan Systems

Exhibit No. 9: Austin Porosity Isopach

Exhibit No. 10: Log Section – State No. 1-M

Exhibit No. 11: Photograph – Permian Carbonate Debris-Flow Deposit

Exhibit No. 12: Seismic Line B-B'

ENGINEERING:

Exhibit No. 13: Plat (Exhibit E-1)

Exhibit No. 14: Drainage Calculation (Exhibit E-2)

Exhibit No. 15: Production Plot (Exhibit E-3)

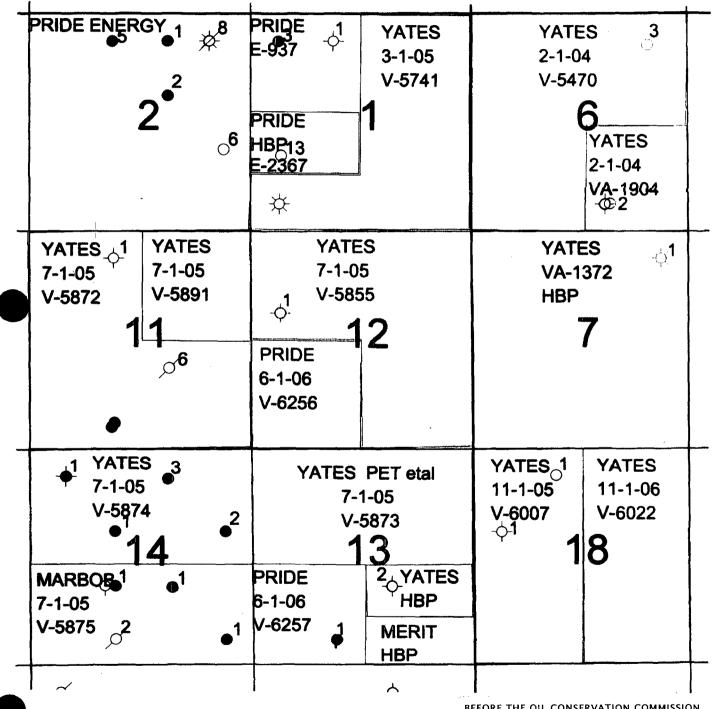
Exhibit No. 16: Reserves and Economics (Exhibit E-4)

Exhibit No. 17: Log Section (Exhibit E-5)

Exhibit No. 18: Log Analysis (Exhibit E-6)

Exhibit No. 19: Drainage Area Map (Exhibit E-7)





BEFORE THE OIL CONSERVATION COMMISSION Santa Fe, New Mexico Case Nos. 13153 Exhibit No. 1 Submitted by: <u>Yates Petroleum Corporation</u> Hearing Date: <u>August 12, 2004</u>