

1770' - 1900' (cont.)

stringers or minor beds. Its upper portion, to 1847', is assigned to the *P. tuberculatus* palynologic zone of the Oligocene-Miocene. From 1847' down it is assigned to the lower *N. aspersus* palynologic zone of the Eocene. A very major hiatus or unconformity is therefore recognized at this depth. The upper and middle *N. aspersus* palynologic zones of the Eocene are missing and so is the Demons Bluff Formation or Eocene Shale. The top Eastern View Coal Measures defined as the first major occurrence of sandstone in the Eocene is at approximately 1900 feet. The nearest reflector on seismic line WB-82-32, through this well, is identified as top Eocene Eastern View Coal Measures (unconformity) Enclosure 7.

1900' - 2196'

This interval consists of sandstone; white, medium grained, unconsolidated. Palynological zonation is not possible due to the coarse nature of the sediment. Nevertheless, this massive sand section represents the undifferentiated *P. asperopolus*, upper *M. diversus*, mid *M. diversus* and lower *M. diversus* palynologic zones of the Eocene. Its lower boundary is a very major hiatus or unconformity.

The interval velocity of the section 656' - 2196' is 7000 to 7300 feet per second. A substantial increase to 8300 feet per second is noted at 2100' or so.

The nearest reflector on seismic line, WB-82-32, through this well, is identified as Paleocene *L. blamei* (unconformity) Enclosure 7.

2196' - 3415'

This interval consists mostly of sandstone interbedded with lesser amounts