

Eocene to Oligocene Demons Bluff Formation
5747-6170 feet (K.B.) (Thickness 423 feet)

The formation lacks gross lithological variation but consists of thinly bedded calcareous, carbonaceous, micaceous siltstone and minor lignite bands, some only one or two millimetres thick.

The top of a sand at 6170 feet (K.B.) marks the contact with the underlying Eastern View Coal Measures.

Paleocene to Eocene Eastern View Coal Measures
6170-9440 feet (K.B.) (T.D.) (Thickness 3270+ feet)

The formation consists of sandstone, siltstone, coal and minor shale, mudstone and dolomite streaks. The upper 1200 feet of the formation is interpreted to include 700 feet of sandstone, whereas the lower part is dominantly siltstone. A total of 1575 feet (48%) of Eastern View Formation sandstone is interpreted in the well, the thickest being from 7343 to 7403 feet (K.B.). Average sand thickness is 20.5 feet. The highest coal in the well occurs at 6500 feet (K.B.) and the main coal interval extends from this depth down to 8300 feet (K.B.). More than sixty coals, with an aggregate thickness of 440 feet and average thickness of 7.33 feet were encountered. The thickest coal was from 7810 to 7852 feet and overall net coal percentage for the formation was 13.5%.