STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION ARTESIA DISTRICT OFFICE

July 29, 1982

P.O. DRAWER DD ARTESIA, NEW MEXICO 88210 (505) 748-1283

BRUCE KING GOVERNOR LARRY KEHOE SECRETARY

> Clements Energy Inc. P.O. Box 7924 Midland, Texas 79703

> > Re: King 35 Com #1-J-35-14-26 Drumm Com #1-E-33-14-26

Gentlemen:

According to the C-105's you have submitted, there are several differences of opinions between your geologic tops and NMOCD formation tops. According to my correlations the King 35 Com #1 has Strawn and Atoka zones perforated, and the Drumm Com #1 has Strawn, Atoka, and Morrow zones perforated.

The Lower Penn stratigraphy in this area is erosionally unconformable in nature, with Atoka deposited on Chester in the West gradually picking up Morrowan sediments to the South and East.

Due to the thinness of bedding, possible faulting exhibited by regional and local correlations it is my suggestion that a Pensylvanian Pool be created in the immediate area. To be initiated with recognition of the fact that if correlable Atoka and Morrow zones develop South and East which could produce independently, they would be classified as Atoka or Morrow pools.

This office shall complete said wells as Wildcat Pennsylvanian Gas producers.

If you or your staff have any questions with regards to this writing, please contact me at this office.

Sincerely,

Varry L. Brooks District Geologist

LB:mm