

PACKET 3
HALLIBURTON CEMENT DATA

VACUUM GLORIETA EAST UNIT

N.M.O.C.D. HEARING NUMBER 10846

ANALYSIS OF THIRTY-FIVE VACUUM ABO UNIT
WELL COMPLETIONS WITHIN THE VACUUM GLORIETA EAST UNIT
WATERFLOOD PROJECT "AREA OF REVIEW"

**PACKET 3
HALLIBURTON CEMENT DATA**

VACUUM GLORIETA EAST UNIT

N.M.O.C.D HEARING NUMBER 10846

**ANALYSIS OF THIRTY-FIVE VACUUM ABO UNIT
WELL COMPLETIONS WITHIN THE VACUUM GLORIETA EAST UNIT
WATERFLOOD PROJECT "AREA OF REVIEW"**

Included are two booklets provided by Halliburton Research in Duncan, Oklahoma. These booklets describe the yield and strengths of most of the cements slurries pumped in the Vacuum Abo Unit wells.

Diacel Cement Systems: Published in 1959.

40 % system: Slurry Yield data on page 3.
Compressive Strength data on page 6.

20 % system: Slurry Yield data on page 11.
Compressive Strength data on page 14.

Trinity Lite Wate Cement:

75 % Water: Slurry Yield data on page 6.
Compressive Strength data on page 7.