

AOR ANALYSIS

- Obtained well location, construction and cementing data from our files, NMOCD files in Hobbs & Santa Fe, Dwights/PI and other operator's C-108 filings
- If cement tops were not available, calculated TOC using yield = 1.32 cf/sk & 50% excess
- Organized wells by completion type
- Looked for isolation of unitized interval of the Hobbs GB/SA pool from other nearby pools:
 - Byers (Queen) at ~ 3650'
 - Glorietta at ~ 5300'

BEFORE THE

OIL CONSERVATION DIVISION

Case No. 12722 Exhibit No. **28**

Submitted By:

Occidental Permian Ltd.

Hearing Date: September 6, 2001